

Taladrado



Versátiles

CoroDrill® 460
Brocas para varios materiales B3



Optimizadas

CoroDrill® 860
Brocas para varios materiales B18
Brocas para acero B28
Brocas para acero inoxidable B36
Brocas para aluminio B41
Brocas para superaleaciones termorresistentes B45

CoroDrill® 861
Brocas para agujeros profundos en múltiples materiales B50

CoroDrill® 862
Brocas para agujeros de precisión de diámetro pequeño B56

CoroDrill® 863
Brocas para máquinas de CNC, ADU y robóticas en materiales de estructuras aeroespaciales B58

CoroDrill® 452
Solución de herramienta para máquinas manuales en materiales de composites B62

CoroDrill® 400
Brocas para aluminio B66

CoroDrill® 430
Brocas para aluminio B66



Herramientas personalizadas especiales E5

A TALADRADO Optimizadas

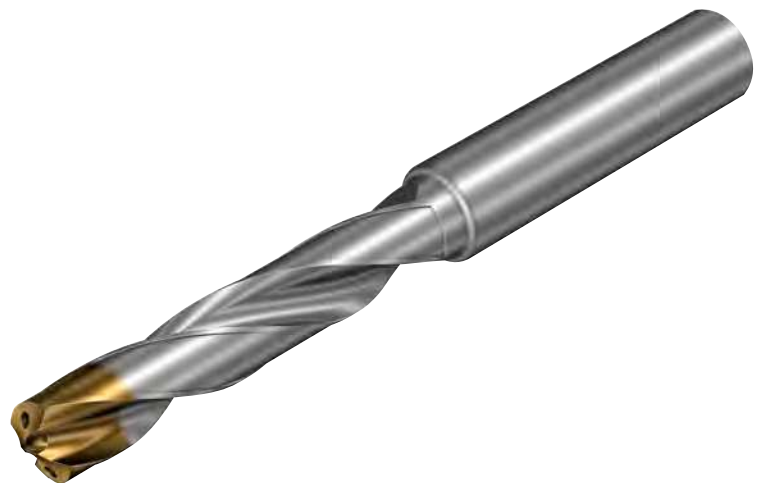
CoroDrill® 860-GM

Brocas de alto rendimiento optimizadas para distintos materiales**Aplicación**

- Para una amplia gama de materiales en todo tipo de segmento industrial como, por ejemplo, mecanizado general, moldes y matrices, automoción y generación de energía.
- Refrigerante interior y exterior.

**Área de aplicación ISO:****Características y ventajas**

- Ranuras pulidas para una evacuación de la viruta eficiente
- Alta Productividad y vida útil de la herramienta consistente
- Valor excepcional sin comprometer la calidad
- Excelente calidad del agujero
- Gran velocidad de penetración
- Fuerzas de corte bajas



www.sandvik.coromant.com/corodrill860

Recomendaciones

Se recomienda utilizar portapinzas hidráulicos de precisión.
Se recomienda utilizar refrigerante interior; la presión mínima recomendada es de 20 bar.

Para ver adaptadores portapinzas, consulte nuestro catálogo de herramientas rotativas.



E14

B 18

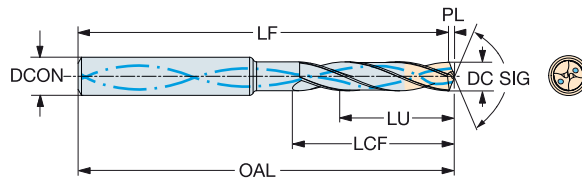


Broca de metal duro integral CoroDrill® 860

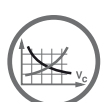
Para múltiples materiales

Suministro de refrigerante interior

TCHA H9
SIG 140°



DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	Dimensiones, mm, pulg.					DCON _{MS}	DCON _{MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*	
							P	M	K	N	S											H
3.00	.118	9.5	.374	3	6	860.1-0300-009A1-GM	*	*	*	*	*	*	6.0	.236	62	2.441	61.5	2.421	20	.787	0.5	.020
3.00	.118	15.5	.610	5	6	860.1-0300-015A1-GM	*	*	*	*	*	*	6.0	.236	66	2.598	65.5	2.579	28	1.102	0.5	.020
3.00	.118	24.5	.965	8	6	860.1-0300-024A1-GM	*	*	*	*	*	*	6.0	.236	79	3.110	78.6	3.094	37	1.457	0.4	.016
3.10	.122	9.9	.390	3	6	860.1-0310-009A1-GM	*	*	*	*	*	*	6.0	.236	62	2.441	61.5	2.421	20	.787	0.5	.020
3.10	.122	16.1	.634	5	6	860.1-0310-016A1-GM	*	*	*	*	*	*	6.0	.236	66	2.598	65.5	2.579	28	1.102	0.5	.020
3.10	.122	25.4	1.000	8	6	860.1-0310-025A1-GM	*	*	*	*	*	*	6.0	.236	79	3.110	78.6	3.094	37	1.457	0.4	.016
3.17	.125	10.1	.398	3	6	860.1-0317-010A1-GM	*	*	*	*	*	*	6.0	.236	62	2.441	61.5	2.421	20	.787	0.5	.020
3.17	.125	16.4	.646	5	6	860.1-0317-016A1-GM	*	*	*	*	*	*	6.0	.236	66	2.598	65.5	2.579	28	1.102	0.5	.020
3.18	.125	26.0	1.024	8	6	860.1-0318-026A1-GM	*	*	*	*	*	*	6.0	.236	79	3.110	78.5	3.091	37	1.457	0.5	.020
3.20	.126	10.2	.402	3	6	860.1-0320-010A1-GM	*	*	*	*	*	*	6.0	.236	62	2.441	61.5	2.421	20	.787	0.5	.020
3.20	.126	16.6	.654	5	6	860.1-0320-016A1-GM	*	*	*	*	*	*	6.0	.236	66	2.598	65.5	2.579	28	1.102	0.5	.020
3.20	.126	26.2	1.032	8	6	860.1-0320-026A1-GM	*	*	*	*	*	*	6.0	.236	79	3.110	78.5	3.091	37	1.457	0.5	.020
3.30	.130	10.5	.413	3	6	860.1-0330-010A1-GM	*	*	*	*	*	*	6.0	.236	62	2.441	61.4	2.417	20	.787	0.6	.024
3.30	.130	17.1	.673	5	6	860.1-0330-017A1-GM	*	*	*	*	*	*	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.024
3.30	.130	27.0	1.063	8	6	860.1-0330-027A1-GM	*	*	*	*	*	*	6.0	.236	79	3.110	78.5	3.091	37	1.457	0.5	.020
3.40	.134	10.8	.425	3	6	860.1-0340-010A1-GM	*	*	*	*	*	*	6.0	.236	62	2.441	61.4	2.417	20	.787	0.6	.024
3.40	.134	17.6	.693	5	6	860.1-0340-017A1-GM	*	*	*	*	*	*	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.024
3.40	.134	27.8	1.094	8	6	860.1-0340-027A1-GM	*	*	*	*	*	*	6.0	.236	79	3.110	78.5	3.091	37	1.457	0.5	.020
3.45	.136	11.0	.433	3	6	860.1-0345-010A1-GM	*	*	*	*	*	*	6.0	.236	62	2.441	61.4	2.417	20	.787	0.6	.024
3.45	.136	17.9	.705	5	6	860.1-0345-017A1-GM	*	*	*	*	*	*	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.024
3.50	.138	11.1	.437	3	6	860.1-0350-011A1-GM	*	*	*	*	*	*	6.0	.236	62	2.441	61.4	2.417	20	.787	0.6	.024
3.50	.138	18.1	.713	5	6	860.1-0350-018A1-GM	*	*	*	*	*	*	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.024
3.50	.138	28.6	1.126	8	6	860.1-0350-028A1-GM	*	*	*	*	*	*	6.0	.236	79	3.110	78.5	3.091	37	1.457	0.5	.020
3.57	.141	11.4	.449	3	6	860.1-0357-011A1-GM	*	*	*	*	*	*	6.0	.236	62	2.441	61.4	2.417	20	.787	0.6	.024
3.57	.141	18.5	.728	5	6	860.1-0357-018A1-GM	*	*	*	*	*	*	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.024
3.57	.141	28.9	1.138	8	6	860.1-0357-028A1-GM	*	*	*	*	*	*	6.0	.236	79	3.110	78.5	3.091	37	1.457	0.5	.020
3.60	.142	11.5	.453	3	6	860.1-0360-011A1-GM	*	*	*	*	*	*	6.0	.236	62	2.441	61.4	2.417	20	.787	0.6	.024
3.60	.142	18.7	.736	5	6	860.1-0360-018A1-GM	*	*	*	*	*	*	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.024
3.70	.146	11.8	.465	3	6	860.1-0370-011A1-GM	*	*	*	*	*	*	6.0	.236	62	2.441	61.4	2.417	20	.787	0.6	.024
3.70	.146	19.2	.756	5	6	860.1-0370-019A1-GM	*	*	*	*	*	*	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.024
3.70	.146	28.8	1.134	7	6	860.1-0370-028A1-GM	*	*	*	*	*	*	6.0	.236	79	3.110	78.5	3.091	37	1.457	0.5	.020
3.80	.150	12.1	.476	3	6	860.1-0380-012A1-GM	*	*	*	*	*	*	6.0	.236	66	2.598	65.4	2.575	24	.945	0.6	.024
3.80	.150	19.7	.776	5	6	860.1-0380-019A1-GM	*	*	*	*	*	*	6.0	.236	74	2.913	73.4	2.890	36	1.417	0.6	.024
3.80	.150	31.1	1.224	8	6	860.1-0380-031A1-GM	*	*	*	*	*	*	6.0	.236	90	3.543	89.5	3.524	48	1.890	0.5	.020
3.90	.154	12.4	.488	3	6	860.1-0390-012A1-GM	*	*	*	*	*	*	6.0	.236	66	2.598	65.3	2.571	24	.945	0.7	.028
3.90	.154	20.2	.795	5	6	860.1-0390-020A1-GM	*	*	*	*	*	*	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.7	.028
3.97	.156	20.6	.811	5	6	860.1-0397-020A1-GM	*	*	*	*	*	*	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.7	.028
3.97	.156	32.5	1.280	8	6	860.1-0397-032A1-GM	*	*	*	*	*	*	6.0	.236	90	3.543	89.4	3.520	48	1.890	0.6	.024
4.00	.157	12.7	.500	3	6	860.1-0400-012A1-GM	*	*	*	*	*	*	6.0	.236	66	2.598	65.3	2.571	24	.945	0.7	.028
4.00	.157	20.7	.815	5	6	860.1-0400-020A1-GM	*	*	*	*	*	*	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.7	.028
4.00	.157	32.7	1.287	8	6	860.1-0400-032A1-GM	*	*	*	*	*	*	6.0	.236	90	3.543	89.4	3.520	48	1.890	0.6	.024
4.10	.161	13.0	.512	3	6	860.1-0410-013A1-GM	*	*	*	*	*	*	6.0	.236	66	2.598	65.3	2.571	24	.945	0.7	.028
4.10	.161	21.2	.835	5	6	860.1-0410-021A1-GM	*	*	*	*	*	*	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.7	.028
4.10	.161	33.5	1.319	8	6	860.1-0410-033A1-GM	*	*	*	*	*	*	6.0	.236	90	3.543	89.4	3.520	48	1.890	0.6	.024
4.20	.165	13.4	.528	3	6	860.1-0420-013A1-GM	*	*	*	*	*	*	6.0	.236	66	2.598	65.3	2.571	24	.945	0.7	.028
4.20	.165	21.8	.858	5	6	860.1-0420-021A1-GM	*	*	*	*	*	*	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.7	.028
4.20	.165	34.4	1.354	8	6	860.1-0420-034A1-GM	*	*	*	*	*	*	6.0	.236	90	3.543	89.4	3.520	48	1.890	0.6	.024
4.30	.169	13.7	.539	3	6	860.1-0430-013A1-GM	*	*	*	*	*	*	6.0	.236	66	2.598	65.3	2.571	24	.945	0.7	.028
4.30	.169	22.3	.878	5	6	860.1-0430-022A1-GM	*	*	*	*	*	*	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.7	.028
4.30	.169	35.2	1.386	8	6	860.1-0430-035A1-GM	*	*	*	*	*	*	6.0	.236	90	3.543	89.4	3.520	48	1.890	0.6	.024
4.36	.172	13.9	.547	3	6	860.1-0436-013A1-GM	*	*	*	*	*	*	6.0	.236	66	2.598	65.3	2.571	24	.945	0.7	.028
4.36	.172	22.6	.890	5	6	860.1-0436-022A1-GM	*	*	*	*	*	*	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.7	.028
4.37	.172	35.8	1.409	8	6	860.1-0437-035A1-GM	*	*	*	*	*	*	6.0	.236	90	3.543	89.4	3.520	48	1.890	0.6	.024
4.40	.173	14.0	.551	3	6	860.1-0440-014A1-GM	*	*	*	*	*	*	6.0	.236	66	2.598	65.3	2.571	24	.945	0.7	.028
4.40	.173	22.8	.898	5	6	860.1-0440-022A1-GM	*	*	*	*	*	*	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.7	.028



B76



E9



E28



E14



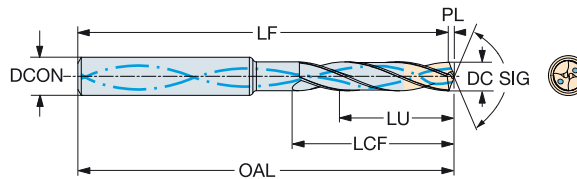
A TALADRADO Optimizadas

Broca de metal duro integral CoroDrill® 860

Para múltiples materiales

Suministro de refrigerante interior

TCHA H9
SIG 140°



B

						P	M	K	N	S	H	Dimensiones, mm, pulg.										
						X/BM	X/BM	X/BM	X/BM	X/BM	X/BM		DCON _{MS}	DCON _{MS} '	OAL	OAL'	LF	LF'	LCF	LCF'	PL	PL'
DC	DC'	LU	LU'	ULDR	CZG _{MS}	Código de pedido						DCON _{MS}	DCON _{MS} '	OAL	OAL'	LF	LF'	LCF	LCF'	PL	PL'	
4.50	.177	14.3	.563	3	6	860.1-0450-014A1-GM	*	*	*	*	*	6.0	.236	66	2.598	65.2	2.567	24	.945	0.8	.031	
4.50	.177	23.3	.917	5	6	860.1-0450-023A1-GM	*	*	*	*	*	6.0	.236	74	2.913	73.2	2.882	36	1.417	0.8	.031	
4.50	.177	36.8	1.449	8	6	860.1-0450-036A1-GM	*	*	*	*	*	6.0	.236	90	3.543	89.3	3.516	48	1.890	0.7	.028	
4.55	.179	14.5	.571	3	6	860.1-0455-014A1-GM	*	*	*	*	*	6.0	.236	66	2.598	65.2	2.567	24	.945	0.8	.031	
4.60	.181	14.6	.575	3	6	860.1-0460-014A1-GM	*	*	*	*	*	6.0	.236	66	2.598	65.2	2.567	24	.945	0.8	.031	
4.60	.181	23.8	.937	5	6	860.1-0460-023A1-GM	*	*	*	*	*	6.0	.236	74	2.913	73.2	2.882	36	1.417	0.8	.031	
4.60	.181	37.6	1.480	8	6	860.1-0460-037A1-GM	*	*	*	*	*	6.0	.236	90	3.543	89.3	3.516	48	1.890	0.7	.028	
4.70	.185	14.6	.575	3	6	860.1-0470-014A1-GM	*	*	*	*	*	6.0	.236	66	2.598	65.2	2.567	24	.945	0.8	.031	
4.70	.185	24.4	.961	5	6	860.1-0470-024A1-GM	*	*	*	*	*	6.0	.236	74	2.913	73.2	2.882	36	1.417	0.8	.031	
4.70	.185	38.5	1.516	8	6	860.1-0470-038A1-GM	*	*	*	*	*	6.0	.236	90	3.543	89.3	3.516	48	1.890	0.7	.028	
4.76	.187	15.1	.594	3	6	860.1-0476-015A1-GM	*	*	*	*	*	6.0	.236	66	2.598	65.2	2.567	28	1.102	0.8	.031	
4.76	.187	24.7	.972	5	6	860.1-0476-024A1-GM	*	*	*	*	*	6.0	.236	74	2.913	73.2	2.882	44	1.732	0.8	.031	
4.76	.187	38.9	1.532	8	6	860.1-0476-038A1-GM	*	*	*	*	*	6.0	.236	90	3.543	89.3	3.516	62	2.441	0.7	.028	
4.80	.189	15.3	.602	3	6	860.1-0480-015A1-GM	*	*	*	*	*	6.0	.236	66	2.598	65.2	2.567	28	1.102	0.8	.031	
4.80	.189	24.9	.980	5	6	860.1-0480-024A1-GM	*	*	*	*	*	6.0	.236	82	3.228	81.2	3.197	44	1.732	0.8	.031	
4.80	.189	39.3	1.547	8	6	860.1-0480-039A1-GM	*	*	*	*	*	6.0	.236	104	4.094	103.3	4.067	62	2.441	0.7	.028	
4.90	.193	15.6	.614	3	6	860.1-0490-015A1-GM	*	*	*	*	*	6.0	.236	66	2.598	65.2	2.567	28	1.102	0.8	.031	
4.90	.193	25.4	1.000	5	6	860.1-0490-025A1-GM	*	*	*	*	*	6.0	.236	82	3.228	81.2	3.197	44	1.732	0.8	.031	
5.00	.197	15.9	.626	3	6	860.1-0500-015A1-GM	*	*	*	*	*	6.0	.236	66	2.598	65.2	2.567	28	1.102	0.8	.031	
5.00	.197	25.9	1.020	5	6	860.1-0500-025A1-GM	*	*	*	*	*	6.0	.236	82	3.228	81.2	3.197	44	1.732	0.8	.031	
5.00	.197	40.9	1.610	8	6	860.1-0500-040A1-GM	*	*	*	*	*	6.0	.236	104	4.094	103.2	4.063	62	2.441	0.8	.031	
5.10	.201	16.2	.638	3	6	860.1-0510-016A1-GM	*	*	*	*	*	6.0	.236	66	2.598	65.1	2.563	28	1.102	0.9	.035	
5.10	.201	26.4	1.039	5	6	860.1-0510-026A1-GM	*	*	*	*	*	6.0	.236	82	3.228	81.1	3.193	44	1.732	0.9	.035	
5.10	.201	41.7	1.642	8	6	860.1-0510-041A1-GM	*	*	*	*	*	6.0	.236	104	4.094	103.1	4.059	62	2.441	0.9	.035	
5.16	.203	16.4	.646	3	6	860.1-0516-016A1-GM	*	*	*	*	*	6.0	.236	66	2.598	65.1	2.563	28	1.102	0.9	.035	
5.16	.203	26.7	1.051	5	6	860.1-0516-026A1-GM	*	*	*	*	*	6.0	.236	82	3.228	81.1	3.193	44	1.732	0.9	.035	
5.20	.205	16.5	.650	3	6	860.1-0520-016A1-GM	*	*	*	*	*	6.0	.236	66	2.598	65.1	2.563	28	1.102	0.9	.035	
5.20	.205	26.9	1.059	5	6	860.1-0520-026A1-GM	*	*	*	*	*	6.0	.236	82	3.228	81.1	3.193	44	1.732	0.9	.035	
5.20	.205	42.5	1.673	8	6	860.1-0520-042A1-GM	*	*	*	*	*	6.0	.236	104	4.094	103.1	4.059	62	2.441	0.9	.035	
5.30	.209	27.2	1.071	5	6	860.1-0525-027A1-GM	*	*	*	*	*	6.0	.236	82	3.228	81.1	3.193	44	1.732	0.9	.035	
5.30	.209	16.6	.654	3	6	860.1-0530-016A1-GM	*	*	*	*	*	6.0	.236	66	2.598	65.1	2.563	28	1.102	0.9	.035	
5.30	.209	27.5	1.083	5	6	860.1-0530-027A1-GM	*	*	*	*	*	6.0	.236	82	3.228	81.1	3.193	44	1.732	0.9	.035	
5.30	.209	43.4	1.709	8	6	860.1-0530-043A1-GM	*	*	*	*	*	6.0	.236	104	4.094	103.1	4.059	62	2.441	0.9	.035	
5.40	.213	16.5	.650	3	6	860.1-0540-016A1-GM	*	*	*	*	*	6.0	.236	66	2.598	65.1	2.563	28	1.102	0.9	.035	
5.40	.213	28.0	1.102	5	6	860.1-0540-027A1-GM	*	*	*	*	*	6.0	.236	82	3.228	81.1	3.193	44	1.732	0.9	.035	
5.40	.213	44.2	1.740	8	6	860.1-0540-044A1-GM	*	*	*	*	*	6.0	.236	104	4.094	103.1	4.059	62	2.441	0.9	.035	
5.50	.217	16.4	.646	2	6	860.1-0550-016A1-GM	*	*	*	*	*	6.0	.236	66	2.598	65.1	2.563	28	1.102	0.9	.035	
5.50	.217	28.5	1.122	5	6	860.1-0550-028A1-GM	*	*	*	*	*	6.0	.236	82	3.228	81.1	3.193	44	1.732	0.9	.035	
5.55	.219	45.0	1.772	8	6	860.1-0550-045A1-GM	*	*	*	*	*	6.0	.236	104	4.094	103.1	4.059	62	2.441	0.9	.035	
5.56	.219	28.8	1.134	5	6	860.1-0555-028A1-GM	*	*	*	*	*	6.0	.236	82	3.228	81.1	3.193	44	1.732	0.9	.035	
5.56	.219	16.4	.646	2	6	860.1-0556-016A1-GM	*	*	*	*	*	6.0	.236	66	2.598	65.1	2.563	28	1.102	0.9	.035	
5.56	.219	28.8	1.134	5	6	860.1-0556-028A1-GM	*	*	*	*	*	6.0	.236	82	3.228	81.1	3.193	44	1.732	0.9	.035	
5.56	.219	45.5	1.791	8	6	860.1-0556-045A1-GM	*	*	*	*	*	6.0	.236	104	4.094	103.1	4.059	62	2.441	0.9	.035	
5.60	.220	16.3	.642	2	6	860.1-0560-016A1-GM	*	*	*	*	*	6.0	.236	66	2.598	65.0	2.559	28	1.102	1.0	.039	
5.60	.220	29.0	1.142	5	6	860.1-0560-029A1-GM	*	*	*	*	*	6.0	.236	82	3.228	81.0	3.189	44	1.732	1.0	.039	
5.60	.220	45.8	1.803	8	6	860.1-0560-045A1-GM	*	*	*	*	*	6.0	.236	104	4.094	103.0	4.055	62	2.441	1.0	.039	
5.70	.224	16.2	.638	2	6	860.1-0570-016A1-GM	*	*	*	*	*	6.0	.236	66	2.598	65.0	2.559	28	1.102	1.0	.039	
5.70	.224	29.5	1.161	5	6	860.1-0570-029A1-GM	*	*	*	*	*	6.0	.236	82	3.228	81.0	3.189	44	1.732	1.0	.039	
5.70	.224	46.6	1.835	8	6	860.1-0570-046A1-GM	*	*	*	*	*	6.0	.236	104	4.094	103.0	4.055	62	2.441	1.0	.039	
5.80	.228	16.2	.638	2	6	860.1-0580-016A1-GM	*	*	*	*	*	6.0	.236	66	2.598	65.0	2.559	28	1.102	1.0	.039	
5.80	.228	30.1	1.185	5	6	860.1-0580-030A1-GM	*	*	*	*	*	6.0	.236	82	3.228	80.9	3.187	44	1.732	1.1	.042	
5.80	.228	47.5	1.870	8	6	860.1-0580-047A1-GM	*	*	*	*	*	6.0	.236	104	4.094	103.0	4.055	62	2.441	1.0	.039	
5.90	.232	16.1	.634	2	6	860.1-0590-016A1-GM	*	*	*	*	*	6.0	.236	66	2.598	65.0	2.559	28	1.102	1.0	.039	
5.90	.232	48.3	1.902	8	6	860.1-0590-048A1-GM	*	*	*	*	*	6.0	.236	104	4.094	103.0	4.055	62	2.441	1.0	.039	
5.95	.234	16.0	.630	2	6	860.1-0595-016A1-GM	*	*	*	*	*	6.0	.236	66	2.598	64.9	2.556	28	1.102	1.1	.043	

C

D

E



B 20

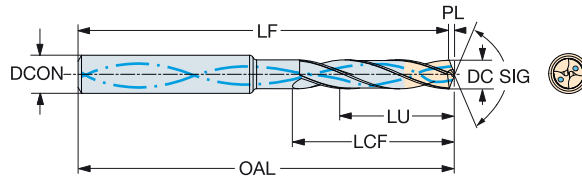


Broca de metal duro integral CoroDrill® 860

Para múltiples materiales

Suministro de refrigerante interior

TCHA H9
SIG 140°



						P	M	K	N	S	H	Dimensiones, mm, pulg.									
						XIBM	XIBM	XIBM	XIBM	XIBM	XIBM										
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido						DCON _{MS}	DCON _{MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*
6.00	.236	16.0	.630	2	6	860.1-0600-016A1-GM	*	*	*	*	*	6.0	.236	66	2.598	64.9	2.555	28	1.102	1.1	.043
6.00	.236	31.1	1.224	5	6	860.1-0600-031A1-GM	*	*	*	*	*	6.0	.236	82	3.228	80.9	3.185	44	1.732	1.1	.043
6.00	.236	49.1	1.933	8	6	860.1-0600-049A1-GM	*	*	*	*	*	6.0	.236	104	4.094	103.0	4.055	62	2.441	1.0	.039
6.10	.240	19.4	.764	3	8	860.1-0610-019A1-GM	*	*	*	*	*	8.0	.315	79	3.110	77.9	3.067	34	1.339	1.1	.044
6.10	.240	31.6	1.244	5	8	860.1-0610-031A1-GM	*	*	*	*	*	8.0	.315	91	3.583	89.9	3.539	53	2.087	1.1	.044
6.10	.240	49.9	1.965	8	8	860.1-0610-049A1-GM	*	*	*	*	*	8.0	.315	126	4.961	125.0	4.921	84	3.307	1.0	.039
6.20	.244	19.7	.776	3	8	860.1-0620-019A1-GM	*	*	*	*	*	8.0	.315	79	3.110	77.9	3.066	34	1.339	1.1	.044
6.20	.244	32.1	1.264	5	8	860.1-0620-032A1-GM	*	*	*	*	*	8.0	.315	91	3.583	89.9	3.538	53	2.087	1.1	.044
6.20	.244	50.7	1.996	8	8	860.1-0620-050A1-GM	*	*	*	*	*	8.0	.315	126	4.961	124.9	4.917	84	3.307	1.1	.043
6.30	.248	20.0	.787	3	8	860.1-0630-020A1-GM	*	*	*	*	*	8.0	.315	79	3.110	77.9	3.065	34	1.339	1.1	.045
6.30	.248	32.6	1.283	5	8	860.1-0630-032A1-GM	*	*	*	*	*	8.0	.315	91	3.583	89.9	3.538	53	2.087	1.1	.045
6.30	.248	51.5	2.028	8	8	860.1-0630-051A1-GM	*	*	*	*	*	8.0	.315	126	4.961	124.9	4.917	84	3.307	1.1	.043
6.35	.250	20.2	.795	3	8	860.1-0635-020A1-GM	*	*	*	*	*	8.0	.315	79	3.110	77.8	3.065	34	1.339	1.2	.045
6.35	.250	32.9	1.295	5	8	860.1-0635-032A1-GM	*	*	*	*	*	8.0	.315	91	3.583	89.8	3.537	53	2.087	1.2	.045
6.35	.250	52.0	2.047	8	8	860.1-0635-051A1-GM	*	*	*	*	*	8.0	.315	126	4.961	124.9	4.917	84	3.307	1.1	.043
6.40	.252	20.4	.803	3	8	860.1-0640-020A1-GM	*	*	*	*	*	8.0	.315	79	3.110	77.8	3.064	34	1.339	1.2	.046
6.40	.252	33.2	1.307	5	8	860.1-0640-033A1-GM	*	*	*	*	*	8.0	.315	91	3.583	89.8	3.537	53	2.087	1.2	.046
6.40	.252	52.4	2.063	8	8	860.1-0640-052A1-GM	*	*	*	*	*	8.0	.315	126	4.961	124.9	4.917	84	3.307	1.1	.043
6.50	.256	20.7	.815	3	8	860.1-0650-020A1-GM	*	*	*	*	*	8.0	.315	79	3.110	77.8	3.064	34	1.339	1.2	.047
6.50	.256	33.7	1.327	5	8	860.1-0650-033A1-GM	*	*	*	*	*	8.0	.315	91	3.583	89.8	3.536	53	2.087	1.2	.047
6.50	.256	53.2	2.094	8	8	860.1-0650-053A1-GM	*	*	*	*	*	8.0	.315	126	4.961	124.9	4.917	84	3.307	1.1	.043
6.60	.260	20.6	.811	3	8	860.1-0660-020A1-GM	*	*	*	*	*	8.0	.315	79	3.110	77.8	3.063	34	1.339	1.2	.047
6.60	.260	34.2	1.346	5	8	860.1-0660-034A1-GM	*	*	*	*	*	8.0	.315	91	3.583	89.8	3.535	53	2.087	1.2	.047
6.60	.260	54.0	2.126	8	8	860.1-0660-054A1-GM	*	*	*	*	*	8.0	.315	126	4.961	124.9	4.917	84	3.307	1.1	.043
6.70	.264	20.5	.807	3	8	860.1-0670-020A1-GM	*	*	*	*	*	8.0	.315	79	3.110	77.8	3.062	34	1.339	1.2	.048
6.70	.264	34.7	1.366	5	8	860.1-0670-034A1-GM	*	*	*	*	*	8.0	.315	91	3.583	89.8	3.535	53	2.087	1.2	.048
6.70	.264	54.8	2.157	8	8	860.1-0670-054A1-GM	*	*	*	*	*	8.0	.315	126	4.961	124.9	4.917	84	3.307	1.1	.043
6.75	.266	20.5	.807	3	8	860.1-0675-020A1-GM	*	*	*	*	*	8.0	.315	79	3.110	77.8	3.062	34	1.339	1.2	.048
6.75	.266	35.0	1.378	5	8	860.1-0675-034A1-GM	*	*	*	*	*	8.0	.315	91	3.583	89.8	3.534	53	2.087	1.2	.048
6.80	.268	20.4	.803	3	8	860.1-0680-020A1-GM	*	*	*	*	*	8.0	.315	79	3.110	77.8	3.062	34	1.339	1.2	.049
6.80	.268	35.2	1.386	5	8	860.1-0680-035A1-GM	*	*	*	*	*	8.0	.315	91	3.583	89.8	3.534	53	2.087	1.2	.049
6.80	.268	55.6	2.189	8	8	860.1-0680-055A1-GM	*	*	*	*	*	8.0	.315	126	4.961	124.8	4.913	84	3.307	1.2	.047
6.90	.272	20.3	.799	2	8	860.1-0690-020A1-GM	*	*	*	*	*	8.0	.315	79	3.110	77.7	3.061	34	1.339	1.3	.049
6.90	.272	35.8	1.409	5	8	860.1-0690-035A1-GM	*	*	*	*	*	8.0	.315	91	3.583	89.7	3.533	53	2.087	1.3	.049
6.90	.272	56.5	2.224	8	8	860.1-0690-056A1-GM	*	*	*	*	*	8.0	.315	126	4.961	124.8	4.913	84	3.307	1.2	.047
7.00	.276	22.3	.878	3	8	860.1-0700-022A1-GM	*	*	*	*	*	8.0	.315	79	3.110	77.7	3.060	41	1.614	1.3	.050
7.00	.276	36.3	1.429	5	8	860.1-0700-036A1-GM	*	*	*	*	*	8.0	.315	91	3.583	89.7	3.533	53	2.087	1.3	.050
7.00	.276	57.3	2.256	8	8	860.1-0700-057A1-GM	*	*	*	*	*	8.0	.315	126	4.961	124.8	4.913	84	3.307	1.2	.047
7.10	.280	22.6	.890	3	8	860.1-0710-022A1-GM	*	*	*	*	*	8.0	.315	79	3.110	77.7	3.059	41	1.614	1.3	.051
7.10	.280	36.8	1.449	5	8	860.1-0710-036A1-GM	*	*	*	*	*	8.0	.315	91	3.583	89.7	3.532	53	2.087	1.3	.051
7.10	.280	58.1	2.287	8	8	860.1-0710-058A1-GM	*	*	*	*	*	8.0	.315	126	4.961	124.8	4.913	84	3.307	1.2	.047
7.14	.281	22.7	.894	3	8	860.1-0714-022A1-GM	*	*	*	*	*	8.0	.315	79	3.110	77.7	3.059	41	1.614	1.3	.051
7.14	.281	37.3	1.469	5	8	860.1-0714-037A1-GM	*	*	*	*	*	8.0	.315	91	3.583	89.7	3.531	53	2.087	1.3	.052
7.20	.283	22.9	.902	3	8	860.1-0720-022A1-GM	*	*	*	*	*	8.0	.315	79	3.110	77.7	3.059	41	1.614	1.3	.052
7.20	.283	37.3	1.469	5	8	860.1-0720-037A1-GM	*	*	*	*	*	8.0	.315	91	3.583	89.7	3.531	53	2.087	1.3	.052
7.30	.287	23.2	.913	3	8	860.1-0730-023A1-GM	*	*	*	*	*	8.0	.315	79	3.110	77.7	3.058	41	1.614	1.3	.052
7.30	.287	37.8	1.488	5	8	860.1-0730-037A1-GM	*	*	*	*	*	8.0	.315	91	3.583	89.7	3.530	53	2.087	1.3	.052
7.40	.291	23.5	.925	3	8	860.1-0740-023A1-GM	*	*	*	*	*	8.0	.315	79	3.110	77.7	3.057	41	1.614	1.3	.053
7.40	.291	38.3	1.508	5	8	860.1-0740-038A1-GM	*	*	*	*	*	8.0	.315	91	3.583	89.7	3.530	53	2.087	1.3	.053
7.40	.291	60.5	2.382	8	8	860.1-0740-060A1-GM	*	*	*	*	*	8.0	.315	126	4.961	124.7	4.909	84	3.307	1.3	.051
7.50	.295	23.9	.941	3	8	860.1-0750-023A1-GM	*	*	*	*	*	8.0	.315	79	3.110	77.6	3.057	41	1.614	1.4	.054
7.50	.295	38.8	1.528	5	8	860.1-0750-038A1-GM	*	*	*	*	*	8.0	.315	91	3.583	89.6	3.529	53	2.087	1.4	.054
7.50	.295	61.4	2.417	8	8	860.1-0750-061A1-GM	*	*	*	*	*	8.0	.315	126	4.961	124.7	4.909	84	3.307	1.3	.051
7.54	.297	24.0	.945	3	8	860.1-0754-023A1-GM	*	*	*	*	*	8.0	.315	79	3.110	77.6	3.056	41	1.614	1.4	.054
7.60	.299	24.2	.953	3	8	860.1-0760-024A1-GM	*	*	*	*	*	8.0	.315	79	3.110	77.6	3.056	41	1.614	1.4	.054
7.60	.299	38.7	1.524	5	10	860.1-0760-038A1-GM	*	*	*	*	*	10.0	.394	91	3.583	89.6	3.528	53	2.087	1.4	.054



B76



E9



E28



E14

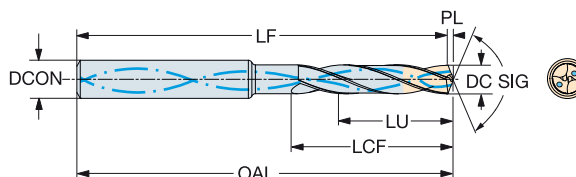


A TALADRADO Optimizadas

Broca de metal duro integral CoroDrill® 860

Para múltiples materiales
Suministro de refrigerante interior

TCHA H9
SIG 140°



B

								P	M	K	N	S	H	Dimensiones, mm, pulg.									
								X/BM	X/BM	X/BM	X/BM	X/BM	X/BM	DCON _{MS}	DCON _{MS} '	OAL	OAL'	LF	LF'	LCF	LCF'	PL	PL'
DC	DC'	LU	LU'	ULDR	CZG _{MS}	Código de pedido																	
7.70	.303	24.5	.965	3	8	860.1-0770-024A1-GM	*	*	*	*	*	*	8.0	.315	79	3.110	77.6	3.055	41	1.614	1.4	.055	
7.70	.303	63.0	2.480	8	8	860.1-0770-063A1-GM	*	*	*	*	*	*	8.0	.315	126	4.961	124.7	4.909	84	3.307	1.3	.051	
7.80	.307	24.8	.976	3	8	860.1-0780-024A1-GM	*	*	*	*	*	*	8.0	.315	79	3.110	77.6	3.054	41	1.614	1.4	.056	
7.80	.307	38.6	1.520	4	8	860.1-0780-038A1-GM	*	*	*	*	*	*	8.0	.315	91	3.583	89.6	3.527	53	2.087	1.4	.056	
7.80	.307	63.8	2.512	8	8	860.1-0780-063A1-GM	*	*	*	*	*	*	8.0	.315	126	4.961	124.7	4.909	84	3.307	1.3	.051	
7.90	.311	25.1	.988	3	8	860.1-0790-025A1-GM	*	*	*	*	*	*	8.0	.315	79	3.110	77.6	3.054	41	1.614	1.4	.057	
7.90	.311	64.6	2.543	8	8	860.1-0790-064A1-GM	*	*	*	*	*	*	8.0	.315	126	4.961	124.6	4.906	84	3.307	1.4	.055	
7.94	.313	25.3	.996	3	8	860.1-0794-025A1-GM	*	*	*	*	*	*	8.0	.315	79	3.110	77.6	3.053	41	1.614	1.4	.057	
7.94	.313	38.4	1.512	4	8	860.1-0794-038A1-GM	*	*	*	*	*	*	8.0	.315	91	3.583	89.6	3.526	53	2.087	1.4	.057	
7.94	.313	65.0	2.559	8	8	860.1-0794-064A1-GM	*	*	*	*	*	*	8.0	.315	126	4.961	124.6	4.906	84	3.307	1.4	.055	
8.00	.315	25.5	1.004	3	8	860.1-0800-025A1-GM	*	*	*	*	*	*	8.0	.315	79	3.110	77.5	3.053	41	1.614	1.5	.057	
8.00	.315	38.4	1.512	4	8	860.1-0800-038A1-GM	*	*	*	*	*	*	8.0	.315	91	3.583	89.5	3.525	53	2.087	1.5	.057	
8.00	.315	65.5	2.579	8	8	860.1-0800-065A1-GM	*	*	*	*	*	*	8.0	.315	126	4.961	124.6	4.906	84	3.307	1.4	.055	
8.10	.319	25.8	1.016	3	10	860.1-0810-025A1-GM	*	*	*	*	*	*	10.0	.394	89	3.504	87.5	3.446	47	1.850	1.5	.058	
8.10	.319	42.0	1.654	5	10	860.1-0810-041A1-GM	*	*	*	*	*	*	10.0	.394	103	4.055	101.5	3.997	61	2.402	1.5	.058	
8.10	.319	66.3	2.610	8	10	860.1-0810-066A1-GM	*	*	*	*	*	*	10.0	.394	152	5.984	150.6	5.929	106	4.173	1.4	.055	
8.20	.323	26.1	1.028	3	10	860.1-0820-026A1-GM	*	*	*	*	*	*	10.0	.394	89	3.504	87.5	3.445	47	1.850	1.5	.059	
8.20	.323	42.5	1.673	5	10	860.1-0820-042A1-GM	*	*	*	*	*	*	10.0	.394	103	4.055	101.5	3.996	61	2.402	1.5	.059	
8.20	.323	67.1	2.642	8	10	860.1-0820-067A1-GM	*	*	*	*	*	*	10.0	.394	152	5.984	150.6	5.929	106	4.173	1.4	.055	
8.30	.327	26.4	1.039	3	10	860.1-0830-026A1-GM	*	*	*	*	*	*	10.0	.394	89	3.504	87.5	3.444	47	1.850	1.5	.059	
8.30	.327	43.0	1.693	5	10	860.1-0830-043A1-GM	*	*	*	*	*	*	10.0	.394	103	4.055	101.5	3.996	61	2.402	1.5	.059	
8.30	.327	67.9	2.673	8	10	860.1-0830-067A1-GM	*	*	*	*	*	*	10.0	.394	152	5.984	150.6	5.929	106	4.173	1.4	.055	
8.40	.331	26.7	1.051	3	10	860.1-0840-026A1-GM	*	*	*	*	*	*	10.0	.394	89	3.504	87.5	3.444	47	1.850	1.5	.060	
8.40	.331	43.5	1.713	5	10	860.1-0840-043A1-GM	*	*	*	*	*	*	10.0	.394	103	4.055	101.5	3.995	61	2.402	1.5	.060	
8.50	.335	27.0	1.063	3	10	860.1-0850-027A1-GM	*	*	*	*	*	*	10.0	.394	89	3.504	87.5	3.443	47	1.850	1.5	.061	
8.50	.335	44.0	1.732	5	10	860.1-0850-044A1-GM	*	*	*	*	*	*	10.0	.394	103	4.055	101.5	3.994	61	2.402	1.5	.061	
8.50	.335	69.5	2.736	8	10	860.1-0850-069A1-GM	*	*	*	*	*	*	10.0	.394	152	5.984	150.5	5.925	106	4.173	1.5	.059	
8.60	.339	27.4	1.079	3	10	860.1-0860-027A1-GM	*	*	*	*	*	*	10.0	.394	89	3.504	87.4	3.442	47	1.850	1.6	.062	
8.60	.339	44.6	1.756	5	10	860.1-0860-044A1-GM	*	*	*	*	*	*	10.0	.394	103	4.055	101.4	3.994	61	2.402	1.6	.062	
8.60	.339	70.4	2.772	8	10	860.1-0860-070A1-GM	*	*	*	*	*	*	10.0	.394	152	5.984	150.5	5.925	106	4.173	1.5	.059	
8.70	.343	27.7	1.091	3	10	860.1-0870-027A1-GM	*	*	*	*	*	*	10.0	.394	89	3.504	87.4	3.442	47	1.850	1.6	.062	
8.70	.343	45.0	1.772	5	10	860.1-0870-044A1-GM	*	*	*	*	*	*	10.0	.394	103	4.055	101.4	3.993	61	2.402	1.6	.062	
8.70	.343	71.2	2.803	8	10	860.1-0870-071A1-GM	*	*	*	*	*	*	10.0	.394	152	5.984	150.5	5.925	106	4.173	1.5	.059	
8.73	.344	27.8	1.094	3	10	860.1-0873-027A1-GM	*	*	*	*	*	*	10.0	.394	89	3.504	87.4	3.441	47	1.850	1.6	.063	
8.73	.344	45.1	1.777	5	10	860.1-0873-044A1-GM	*	*	*	*	*	*	10.0	.394	103	4.055	101.4	3.992	61	2.402	1.6	.063	
8.73	.344	71.4	2.811	8	10	860.1-0873-071A1-GM	*	*	*	*	*	*	10.0	.394	152	5.984	150.4	5.922	106	4.173	1.6	.063	
8.80	.346	28.0	1.102	3	10	860.1-0880-028A1-GM	*	*	*	*	*	*	10.0	.394	89	3.504	87.4	3.441	47	1.850	1.6	.063	
8.80	.346	44.9	1.768	5	10	860.1-0880-044A1-GM	*	*	*	*	*	*	10.0	.394	103	4.055	101.4	3.992	61	2.402	1.6	.063	
8.90	.350	28.3	1.114	3	10	860.1-0890-028A1-GM	*	*	*	*	*	*	10.0	.394	89	3.504	87.4	3.440	47	1.850	1.6	.064	
9.00	.354	28.6	1.126	3	10	860.1-0900-028A1-GM	*	*	*	*	*	*	10.0	.394	89	3.504	87.4	3.439	47	1.850	1.6	.064	
9.00	.354	44.7	1.760	4	10	860.1-0900-044A1-GM	*	*	*	*	*	*	10.0	.394	103	4.055	101.4	3.991	61	2.402	1.6	.064	
9.00	.354	73.6	2.898	8	10	860.1-0900-073A1-GM	*	*	*	*	*	*	10.0	.394	152	5.984	150.4	5.920	106	4.173	1.6	.064	
9.13	.359	29.1	1.146	3	10	860.1-0913-029A1-GM	*	*	*	*	*	*	10.0	.394	89	3.504	87.3	3.439	47	1.850	1.7	.065	
9.20	.362	29.3	1.154	3	10	860.1-0920-029A1-GM	*	*	*	*	*	*	10.0	.394	89	3.504	87.3	3.438	47	1.850	1.7	.066	
9.30	.366	29.6	1.165	3	10	860.1-0930-029A1-GM	*	*	*	*	*	*	10.0	.394	89	3.504	87.3	3.437	47	1.850	1.7	.067	
9.30	.366	44.4	1.748	4	10	860.1-0930-044A1-GM	*	*	*	*	*	*	10.0	.394	103	4.055	101.3	3.989	61	2.402	1.7	.067	
9.40	.370	44.4	1.748	4	10	860.1-0940-044A1-GM	*	*	*	*	*	*	10.0	.394	103	4.055	101.3	3.988	61	2.402	1.7	.067	
9.40	.370	76.9	3.028	8	10	860.1-0940-076A1-GM	*	*	*	*	*	*	10.0	.394	152	5.984	150.3	5.917	106	4.173	1.7	.067	
9.50	.374	30.2	1.189	3	10	860.1-0950-030A1-GM	*	*	*	*	*	*	10.0	.394	89	3.504	87.3	3.436	47	1.850	1.7	.068	
9.50	.374	44.3	1.744	4	10	860.1-0950-044A1-GM	*	*	*	*	*	*	10.0	.394	103	4.055	101.3	3.987	61	2.402	1.7	.068	
9.50	.374	77.7	3.059	8	10	860.1-0950-077A1-GM	*	*	*	*	*	*	10.0	.394	152	5.984	150.3	5.916	106	4.173	1.7	.068	
9.52	.375	30.3	1.193	3	10	860.1-0952-030A1-GM	*	*	*	*	*	*	10.0	.394	89	3.504	87.3	3.436	47	1.850	1.7	.068	
9.52	.375	44.3	1.744	4	10	860.1-0952-044A1-GM	*	*	*	*	*	*	10.0	.394	103	4.055	101.3	3.987	61	2.402	1.7	.068	
9.52	.375	77.9	3.067	8	10	860.1-0952-077A1-GM	*	*	*	*	*	*	10.0	.394	152	5.984	150.3	5.916	106	4.173	1.7	.068	
9.60	.378	30.2	1.189	3	10	860.1-0960-030A1-GM	*	*	*	*	*	*	10.0	.394	89	3.504	87.3	3.435	47	1.850	1.7	.069	
9.60	.378	44.2	1.740	4	10	860.1-0960-044A1-GM	*	*	*	*	*	*	10.0	.394	103	4.055	101.3	3.986	61	2.402	1.7	.069	

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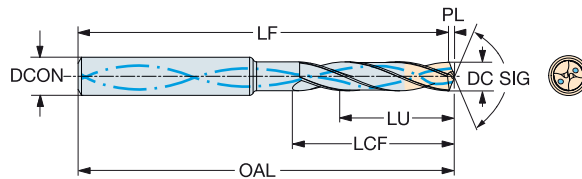


Broca de metal duro integral CoroDrill® 860

Para múltiples materiales

Suministro de refrigerante interior

TCHA H9
SIG 140°



						P	M	K	N	S	H	Dimensiones, mm, pulg.									
						XIBM	XIBM	XIBM	XIBM	XIBM	XIBM										
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido						DCON _{MS}	DCON _{MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*
9.70	.382	30.1	1.185	3	10	860.1-0970-030A1-GM	*	*	*	*	*	10.0	.394	89	3.504	87.2	3.434	47	1.850	1.8	.069
9.70	.382	44.1	1.736	4	10	860.1-0970-044A1-GM	*	*	*	*	*	10.0	.394	103	4.055	101.2	3.986	61	2.402	1.8	.069
9.70	.382	79.4	3.126	8	10	860.1-0970-079A1-GM	*	*	*	*	*	10.0	.394	152	5.984	150.2	5.915	106	4.173	1.8	.069
9.80	.386	30.0	1.181	3	10	860.1-0980-030A1-GM	*	*	*	*	*	10.0	.394	89	3.504	87.2	3.434	47	1.850	1.8	.070
9.80	.386	44.0	1.732	4	10	860.1-0980-044A1-GM	*	*	*	*	*	10.0	.394	103	4.055	101.2	3.985	61	2.402	1.8	.070
9.80	.386	80.2	3.157	8	10	860.1-0980-080A1-GM	*	*	*	*	*	10.0	.394	152	5.984	150.2	5.914	106	4.173	1.8	.070
9.90	.390	30.0	1.181	3	10	860.1-0990-029A1-GM	*	*	*	*	*	10.0	.394	89	3.504	87.2	3.433	47	1.850	1.8	.071
9.90	.390	44.0	1.732	4	10	860.1-0990-043A1-GM	*	*	*	*	*	10.0	.394	103	4.055	101.2	3.984	61	2.402	1.8	.071
9.92	.391	30.0	1.181	3	10	860.1-0992-029A1-GM	*	*	*	*	*	10.0	.394	89	3.504	87.2	3.433	47	1.850	1.8	.071
9.92	.391	81.2	3.197	8	10	860.1-0992-081A1-GM	*	*	*	*	*	10.0	.394	152	5.984	150.2	5.913	106	4.173	1.8	.071
10.00	.394	29.9	1.177	2	10	860.1-1000-029A1-GM	*	*	*	*	*	10.0	.394	89	3.504	87.2	3.432	47	1.850	1.8	.072
10.00	.394	43.9	1.728	4	10	860.1-1000-043A1-GM	*	*	*	*	*	10.0	.394	103	4.055	101.2	3.983	61	2.402	1.8	.072
10.00	.394	81.8	3.220	8	10	860.1-1000-081A1-GM	*	*	*	*	*	10.0	.394	152	5.984	150.2	5.913	106	4.173	1.8	.072
10.10	.398	32.1	1.264	3	12	860.1-1010-032A1-GM	*	*	*	*	*	12.0	.472	89	3.504	87.2	3.432	55	2.165	1.8	.072
10.10	.398	52.3	2.059	5	12	860.1-1010-052A1-GM	*	*	*	*	*	12.0	.472	103	4.055	101.2	3.983	71	2.795	1.8	.072
10.10	.398	82.6	3.252	8	12	860.1-1010-082A1-GM	*	*	*	*	*	12.0	.472	152	5.984	150.2	5.912	128	5.039	1.8	.072
10.20	.402	32.5	1.280	3	12	860.1-1020-032A1-GM	*	*	*	*	*	12.0	.472	102	4.016	100.1	3.943	55	2.165	1.9	.073
10.20	.402	52.9	2.083	5	12	860.1-1020-052A1-GM	*	*	*	*	*	12.0	.472	118	4.646	116.1	4.573	71	2.795	1.9	.073
10.20	.402	83.5	3.287	8	12	860.1-1020-083A1-GM	*	*	*	*	*	12.0	.472	180	7.087	178.1	7.014	128	5.039	1.9	.073
10.30	.406	32.8	1.291	3	12	860.1-1030-032A1-GM	*	*	*	*	*	12.0	.472	102	4.016	100.1	3.942	55	2.165	1.9	.074
10.30	.406	52.9	2.083	5	12	860.1-1030-052A1-GM	*	*	*	*	*	12.0	.472	118	4.646	116.1	4.572	71	2.795	1.9	.074
10.30	.406	84.3	3.319	8	12	860.1-1030-084A1-GM	*	*	*	*	*	12.0	.472	180	7.087	178.1	7.013	128	5.039	1.9	.074
10.32	.406	32.8	1.291	3	12	860.1-1032-032A1-GM	*	*	*	*	*	12.0	.472	102	4.016	100.1	3.942	55	2.165	1.9	.074
10.32	.406	52.9	2.083	5	12	860.1-1032-052A1-GM	*	*	*	*	*	12.0	.472	118	4.646	116.1	4.572	71	2.795	1.9	.074
10.40	.409	33.1	1.303	3	12	860.1-1040-033A1-GM	*	*	*	*	*	12.0	.472	102	4.016	100.1	3.941	55	2.165	1.9	.075
10.40	.409	52.8	2.079	5	12	860.1-1040-052A1-GM	*	*	*	*	*	12.0	.472	118	4.646	116.1	4.571	71	2.795	1.9	.075
10.50	.413	33.4	1.315	3	12	860.1-1050-033A1-GM	*	*	*	*	*	12.0	.472	102	4.016	100.1	3.941	55	2.165	1.9	.075
10.50	.413	52.7	2.075	5	12	860.1-1050-052A1-GM	*	*	*	*	*	12.0	.472	118	4.646	116.1	4.570	71	2.795	1.9	.075
10.50	.413	85.9	3.382	8	12	860.1-1050-085A1-GM	*	*	*	*	*	12.0	.472	180	7.087	178.1	7.011	128	5.039	1.9	.075
10.60	.417	33.7	1.327	3	12	860.1-1060-033A1-GM	*	*	*	*	*	12.0	.472	102	4.016	100.1	3.940	55	2.165	1.9	.076
10.70	.421	34.0	1.339	3	12	860.1-1070-034A1-GM	*	*	*	*	*	12.0	.472	102	4.016	100.1	3.939	55	2.165	1.9	.077
10.70	.421	52.5	2.067	4	12	860.1-1070-052A1-GM	*	*	*	*	*	12.0	.472	118	4.646	116.1	4.569	71	2.795	1.9	.077
10.71	.422	34.1	1.343	3	12	860.1-1071-034A1-GM	*	*	*	*	*	12.0	.472	102	4.016	100.1	3.939	55	2.165	1.9	.077
10.71	.422	52.5	2.067	4	12	860.1-1071-052A1-GM	*	*	*	*	*	12.0	.472	118	4.646	116.1	4.569	71	2.795	1.9	.077
10.80	.425	34.4	1.354	3	12	860.1-1080-034A1-GM	*	*	*	*	*	12.0	.472	102	4.016	100.0	3.938	55	2.165	2.0	.077
10.80	.425	52.5	2.067	4	12	860.1-1080-052A1-GM	*	*	*	*	*	12.0	.472	118	4.646	116.0	4.568	71	2.795	2.0	.077
10.80	.425	88.4	3.480	8	12	860.1-1080-088A1-GM	*	*	*	*	*	12.0	.472	180	7.087	178.0	7.009	128	5.039	2.0	.077
11.00	.433	35.0	1.378	3	12	860.1-1100-035A1-GM	*	*	*	*	*	12.0	.472	102	4.016	100.0	3.937	55	2.165	2.0	.079
11.00	.433	52.3	2.059	4	12	860.1-1100-052A1-GM	*	*	*	*	*	12.0	.472	118	4.646	116.0	4.567	71	2.795	2.0	.079
11.00	.433	90.0	3.543	8	12	860.1-1100-090A1-GM	*	*	*	*	*	12.0	.472	180	7.087	178.0	7.008	128	5.039	2.0	.079
11.10	.437	35.3	1.390	3	12	860.1-1110-035A1-GM	*	*	*	*	*	12.0	.472	102	4.016	100.0	3.936	55	2.165	2.0	.080
11.10	.437	52.2	2.055	4	12	860.1-1110-052A1-GM	*	*	*	*	*	12.0	.472	118	4.646	116.0	4.566	71	2.795	2.0	.080
11.10	.437	90.8	3.575	8	12	860.1-1110-090A1-GM	*	*	*	*	*	12.0	.472	180	7.087	178.0	7.007	128	5.039	2.0	.080
11.11	.437	35.4	1.394	3	12	860.1-1111-035A1-GM	*	*	*	*	*	12.0	.472	102	4.016	100.0	3.936	55	2.165	2.0	.080
11.11	.437	52.2	2.055	4	12	860.1-1111-052A1-GM	*	*	*	*	*	12.0	.472	118	4.646	116.0	4.566	71	2.795	2.0	.080
11.20	.441	35.6	1.402	3	12	860.1-1120-035A1-GM	*	*	*	*	*	12.0	.472	102	4.016	100.0	3.936	55	2.165	2.0	.080
11.20	.441	52.1	2.051	4	12	860.1-1120-052A1-GM	*	*	*	*	*	12.0	.472	118	4.646	116.0	4.565	71	2.795	2.0	.080
11.30	.445	52.1	2.051	4	12	860.1-1130-052A1-GM	*	*	*	*	*	12.0	.472	118	4.646	115.9	4.565	71	2.795	2.1	.081
11.50	.453	35.9	1.413	3	12	860.1-1150-035A1-GM	*	*	*	*	*	12.0	.472	102	4.016	99.9	3.933	55	2.165	2.1	.082
11.50	.453	51.9	2.043	4	12	860.1-1150-051A1-GM	*	*	*	*	*	12.0	.472	118	4.646	115.9	4.563	71	2.795	2.1	.082
11.50	.453	94.1	3.705	8	12	860.1-1150-094A1-GM	*	*	*	*	*	12.0	.472	180	7.087	177.9	7.004	128	5.039	2.1	.082
11.60	.457	35.8	1.409	3	12	860.1-1160-035A1-GM	*	*	*	*	*	12.0	.472	102	4.016	99.9	3.933	55	2.165	2.1	.083
11.70	.461	35.8	1.409	3	12	860.1-1170-035A1-GM	*	*	*	*	*	12.0	.472	102	4.016	99.9	3.932	55	2.165	2.1	.084
11.80	.465	35.7	1.406	3	12	860.1-1180-035A1-GM	*	*	*	*	*	12.0	.472	102	4.016	99.9	3.931	55	2.165	2.1	.085
11.80	.465	51.7	2.035	4	12	860.1-1180-051A1-GM	*	*	*	*	*	12.0	.472	118	4.646	115.9	4.561	71	2.795	2.1	.085
11.80	.465	96.5	3.799	8	12	860.1-1180-096A1-GM	*	*	*	*	*	12.0	.472	180	7.087	177.9	7.002	128	5.039	2.1	.085



B76



E9



E28



E14

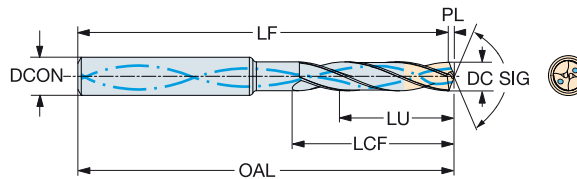


A TALADRADO Optimizadas

Broca de metal duro integral CoroDrill® 860

Para múltiples materiales
Suministro de refrigerante interior

TCHA H9
SIG 140°



B

							P	M	K	N	S	H	Dimensiones, mm, pulg.										
							XIBM	XIBM	XIBM	XIBM	XIBM	XIBM		DCON _{MS}	DCON _{MS} '	OAL	OAL'	LF	LF'	LCF	LCF'	PL	PL'
DC	DC'	LU	LU'	ULDR	CZG _{MS}	Código de pedido																	
11.90	.469	51.6	2.032	4	12	860.1-1190-051A1-GM	★		★	☆	★	★	12.0	.472	118	4.646	115.8	4.560	71	2.795	2.2	.085	
11.90	.469	97.4	3.835	8	12	860.1-1190-097A1-GM	★		★	☆	★	★	12.0	.472	180	7.087	177.8	7.001	128	5.039	2.2	.085	
12.00	.472	35.6	1.402	2	12	860.1-1200-035A1-GM	★		★	☆	★	★	12.0	.472	102	4.016	99.8	3.930	55	2.165	2.2	.086	
12.00	.472	51.6	2.032	4	14	860.1-1200-051A1-GM	★		★	☆	★	★	14.0	.551	118	4.646	115.8	4.560	71	2.795	2.2	.086	
12.00	.472	98.2	3.866	8	12	860.1-1200-098A1-GM	★		★	☆	★	★	12.0	.472	180	7.087	177.8	7.001	128	5.039	2.2	.086	
12.10	.476	56.7	2.232	4	14	860.1-1210-056A1-GM	★		★	☆	★	★	14.0	.551	118	4.646	115.8	4.559	77	3.032	2.2	.087	
12.20	.480	38.8	1.528	3	14	860.1-1220-038A1-GM	★		★	☆	★	★	14.0	.551	107	4.213	104.8	4.125	60	2.362	2.2	.087	
12.20	.480	56.6	2.228	4	14	860.1-1220-056A1-GM	★		★	☆	★	★	14.0	.551	124	4.882	121.8	4.794	77	3.032	2.2	.087	
12.30	.484	39.1	1.539	3	14	860.1-1230-039A1-GM	★		★	☆	★	★	14.0	.551	107	4.213	104.8	4.124	60	2.362	2.2	.088	
12.30	.484	100.6	3.961	8	14	860.1-1230-100A1-GM	★		★	☆	★	★	14.0	.551	202	7.953	199.8	7.865	151	5.945	2.2	.088	
12.40	.488	39.4	1.551	3	14	860.1-1240-039A1-GM	★		★	☆	★	★	14.0	.551	107	4.213	104.7	4.124	60	2.362	2.3	.089	
12.50	.492	39.4	1.551	3	14	860.1-1250-039A1-GM	★		★	☆	★	★	14.0	.551	107	4.213	104.7	4.123	60	2.362	2.3	.090	
12.50	.492	56.4	2.220	4	14	860.1-1250-056A1-GM	★		★	☆	★	★	14.0	.551	124	4.882	121.7	4.792	77	3.032	2.3	.090	
12.50	.492	102.3	4.028	8	14	860.1-1250-102A1-GM	★		★	☆	★	★	14.0	.551	202	7.953	199.7	7.863	151	5.945	2.3	.090	
12.70	.500	39.2	1.543	3	14	860.1-1270-039A1-GM	★		★	☆	★	★	14.0	.551	107	4.213	104.7	4.122	60	2.362	2.3	.091	
12.70	.500	56.2	2.213	4	14	860.1-1270-056A1-GM	★		★	☆	★	★	14.0	.551	124	4.882	121.7	4.791	77	3.032	2.3	.091	
12.70	.500	103.9	4.091	8	14	860.1-1270-103A1-GM	★		★	☆	★	★	14.0	.551	202	7.953	199.7	7.862	151	5.945	2.3	.091	
12.80	.504	104.7	4.122	8	14	860.1-1280-104A1-GM	★		★	☆	★	★	14.0	.551	202	7.953	199.7	7.861	151	5.945	2.3	.092	
13.00	.512	39.0	1.535	3	14	860.1-1300-038A1-GM	★		★	☆	★	★	14.0	.551	107	4.213	104.6	4.119	60	2.362	2.4	.093	
13.00	.512	56.0	2.205	4	14	860.1-1300-055A1-GM	★		★	☆	★	★	14.0	.551	124	4.882	121.6	4.789	77	3.032	2.4	.093	
13.00	.512	106.4	4.189	8	14	860.1-1300-106A1-GM	★		★	☆	★	★	14.0	.551	202	7.953	199.6	7.860	151	5.945	2.4	.093	
13.10	.516	55.9	2.201	4	14	860.1-1310-055A1-GM	★		★	☆	★	★	14.0	.551	124	4.882	121.6	4.788	77	3.032	2.4	.094	
13.25	.522	38.8	1.528	2	14	860.1-1325-038A1-GM	★		★	☆	★	★	14.0	.551	107	4.213	104.6	4.118	60	2.362	2.4	.095	
13.30	.524	38.8	1.528	2	14	860.1-1330-036A1-GM	★		★	☆	★	★	14.0	.551	107	4.213	104.6	4.117	60	2.362	2.4	.095	
13.50	.531	38.6	1.520	2	14	860.1-1350-038A1-GM	★		★	☆	★	★	14.0	.551	107	4.213	104.5	4.116	60	2.362	2.5	.097	
13.50	.531	55.6	2.189	4	14	860.1-1350-055A1-GM	★		★	☆	★	★	14.0	.551	124	4.882	121.5	4.785	77	3.032	2.5	.097	
13.50	.531	110.5	4.350	8	14	860.1-1350-110A1-GM	★		★	☆	★	★	14.0	.551	202	7.953	199.5	7.856	151	5.945	2.5	.097	
13.75	.541	38.4	1.512	2	14	860.1-1375-038A1-GM	★		★	☆	★	★	14.0	.551	107	4.213	104.5	4.114	60	2.362	2.5	.099	
13.80	.543	112.9	4.445	8	14	860.1-1380-112A1-GM	★		★	☆	★	★	14.0	.551	202	7.953	199.5	7.854	151	5.945	2.5	.099	
14.00	.551	38.2	1.504	2	14	860.1-1400-038A1-GM	★		★	☆	★	★	14.0	.551	107	4.213	104.5	4.112	60	2.362	2.5	.100	
14.00	.551	55.2	2.173	3	16	860.1-1400-055A1-GM	★		★	☆	★	★	16.0	.630	124	4.882	121.5	4.782	77	3.032	2.5	.100	
14.00	.551	114.5	4.508	8	14	860.1-1400-114A1-GM	★		★	☆	★	★	14.0	.551	202	7.953	199.5	7.852	151	5.945	2.5	.100	
14.25	.561	42.4	1.669	2	16	860.1-1425-042A1-GM	★		★	☆	★	★	16.0	.630	115	4.528	112.4	4.425	65	2.559	2.6	.102	
14.25	.561	60.4	2.378	4	16	860.1-1425-060A1-GM	★		★	☆	★	★	16.0	.630	133	5.236	130.4	5.134	83	3.268	2.6	.102	
14.29	.563	42.4	1.669	2	16	860.1-1429-042A1-GM	★		★	☆	★	★	16.0	.630	115	4.528	112.4	4.425	65	2.559	2.6	.102	
14.50	.571	42.2	1.661	2	16	860.1-1450-042A1-GM	★		★	☆	★	★	16.0	.630	115	4.528	112.4	4.424	65	2.559	2.6	.104	
14.50	.571	60.2	2.370	4	16	860.1-1450-060A1-GM	★		★	☆	★	★	16.0	.630	133	5.236	130.4	5.132	83	3.268	2.6	.104	
15.00	.591	41.8	1.646	2	16	860.1-1500-041A1-GM	★		★	☆	★	★	16.0	.630	115	4.528	112.3	4.420	65	2.559	2.7	.107	
15.00	.591	59.8	2.354	3	16	860.1-1500-059A1-GM	★		★	☆	★	★	16.0	.630	133	5.236	130.3	5.129	83	3.268	2.7	.107	
15.50	.610	41.4	1.630	2	16	860.1-1550-041A1-GM	★		★	☆	★	★	16.0	.630	115	4.528	112.2	4.417	65	2.559	2.8	.111	
15.87	.625	41.1	1.618	2	16	860.1-1587-041A1-GM	★		★	☆	★	★	16.0	.630	115	4.528	112.1	4.414	65	2.559	2.9	.114	
15.87	.625	59.1	2.327	3	16	860.1-1587-059A1-GM	★		★	☆	★	★	16.0	.630	133	5.236	130.1	5.123	83	3.268	2.9	.114	
16.00	.630	41.0	1.614	2	16	860.1-1600-041A1-GM	★		★	☆	★	★	16.0	.630	115	4.528	112.1	4.413	65	2.559	2.9	.115	
16.00	.630	59.0	2.323	3	6	860.1-1600-059A1-GM	★		★	☆	★	★	6.0	.236	133	5.236	130.1	5.122	83	3.268	2.9	.115	
16.00	.630	130.9	5.154	8	16	860.1-1600-130A1-GM	★		★	☆	★	★	16.0	.630	227	8.937	224.1	8.822	172	6.772	2.9	.115	

C

D

E

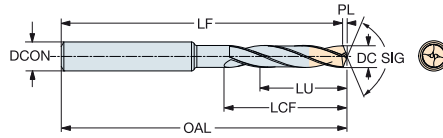


Broca de metal duro integral CoroDrill® 860

Para múltiples materiales

Suministro de refrigerante exterior

TCHA H9
SIG 140°



DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	Dimensiones, mm, pulg.				DC _{CON MS}	DC _{CON MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*
							P	M	K	H										
3.00	.118	9.5	.374	3	6	860.1-0300-009A0-GM	*	*	*	*	6.0	.236	62	2.441	61.5	2.421	20	.787	0.5	.020
3.00	.118	15.5	.610	5	6	860.1-0300-015A0-GM	*	*	*	*	6.0	.236	66	2.598	65.5	2.579	28	1.102	0.5	.020
3.10	.122	9.9	.390	3	6	860.1-0310-009A0-GM	*	*	*	*	6.0	.236	62	2.441	61.5	2.421	20	.787	0.5	.020
3.10	.122	16.1	.634	5	6	860.1-0310-016A0-GM	*	*	*	*	6.0	.236	66	2.598	65.5	2.579	28	1.102	0.5	.020
3.20	.126	10.2	.402	3	6	860.1-0320-010A0-GM	*	*	*	*	6.0	.236	62	2.441	61.5	2.421	20	.787	0.5	.020
3.20	.126	16.6	.654	5	6	860.1-0320-016A0-GM	*	*	*	*	6.0	.236	66	2.598	65.5	2.579	28	1.102	0.5	.020
3.30	.130	10.5	.413	3	6	860.1-0330-010A0-GM	*	*	*	*	6.0	.236	62	2.441	61.4	2.417	20	.787	0.6	.024
3.30	.130	17.1	.673	5	6	860.1-0330-017A0-GM	*	*	*	*	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.024
3.38	.133	18.1	.713	5	6	860.1-0338-017A0-GM	*	*	*	*	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.024
3.40	.134	10.8	.425	3	6	860.1-0340-010A0-GM	*	*	*	*	6.0	.236	62	2.441	61.4	2.417	20	.787	0.6	.024
3.40	.134	17.6	.693	5	6	860.1-0340-017A0-GM	*	*	*	*	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.024
3.50	.138	11.1	.437	3	6	860.1-0350-011A0-GM	*	*	*	*	6.0	.236	62	2.441	61.4	2.417	20	.787	0.6	.024
3.50	.138	18.1	.713	5	6	860.1-0350-018A0-GM	*	*	*	*	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.024
3.60	.142	11.5	.453	3	6	860.1-0360-011A0-GM	*	*	*	*	6.0	.236	62	2.441	61.4	2.417	20	.787	0.6	.024
3.60	.142	18.7	.736	5	6	860.1-0360-018A0-GM	*	*	*	*	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.024
3.70	.146	11.8	.465	3	6	860.1-0370-011A0-GM	*	*	*	*	6.0	.236	62	2.441	61.4	2.417	20	.787	0.6	.024
3.70	.146	19.2	.756	5	6	860.1-0370-019A0-GM	*	*	*	*	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.024
3.80	.150	12.1	.476	3	6	860.1-0380-012A0-GM	*	*	*	*	6.0	.236	66	2.598	65.4	2.575	24	.945	0.6	.024
3.80	.150	19.7	.776	5	6	860.1-0380-019A0-GM	*	*	*	*	6.0	.236	74	2.913	73.4	2.890	36	1.417	0.6	.024
3.90	.154	12.4	.488	3	6	860.1-0390-012A0-GM	*	*	*	*	6.0	.236	66	2.598	65.3	2.571	24	.945	0.7	.028
3.90	.154	20.2	.795	5	6	860.1-0390-020A0-GM	*	*	*	*	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.7	.028
4.00	.157	12.7	.500	3	6	860.1-0400-012A0-GM	*	*	*	*	6.0	.236	66	2.598	65.3	2.571	24	.945	0.7	.028
4.00	.157	20.7	.815	5	6	860.1-0400-020A0-GM	*	*	*	*	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.7	.028
4.10	.161	13.0	.512	3	6	860.1-0410-013A0-GM	*	*	*	*	6.0	.236	66	2.598	65.3	2.571	24	.945	0.7	.028
4.10	.161	21.2	.835	5	6	860.1-0410-021A0-GM	*	*	*	*	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.7	.028
4.20	.165	13.4	.528	3	6	860.1-0420-013A0-GM	*	*	*	*	6.0	.236	66	2.598	65.3	2.571	24	.945	0.7	.028
4.20	.165	21.8	.858	5	6	860.1-0420-021A0-GM	*	*	*	*	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.7	.028
4.30	.169	13.7	.539	3	6	860.1-0430-013A0-GM	*	*	*	*	6.0	.236	66	2.598	65.3	2.571	24	.945	0.7	.028
4.30	.169	22.3	.878	5	6	860.1-0430-022A0-GM	*	*	*	*	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.7	.028
4.40	.173	14.0	.551	3	6	860.1-0440-014A0-GM	*	*	*	*	6.0	.236	66	2.598	65.3	2.571	24	.945	0.7	.028
4.50	.177	14.3	.563	3	6	860.1-0450-014A0-GM	*	*	*	*	6.0	.236	66	2.598	65.2	2.567	24	.945	0.8	.031
4.50	.177	23.3	.917	5	6	860.1-0450-023A0-GM	*	*	*	*	6.0	.236	74	2.913	73.2	2.882	36	1.417	0.8	.031
4.60	.181	14.6	.575	3	6	860.1-0460-014A0-GM	*	*	*	*	6.0	.236	66	2.598	65.2	2.567	24	.945	0.8	.031
4.60	.181	23.8	.937	5	6	860.1-0460-023A0-GM	*	*	*	*	6.0	.236	74	2.913	73.2	2.882	36	1.417	0.8	.031
4.70	.185	14.6	.575	3	6	860.1-0470-014A0-GM	*	*	*	*	6.0	.236	66	2.598	65.2	2.567	24	.945	0.8	.031
4.80	.189	15.3	.602	3	6	860.1-0480-015A0-GM	*	*	*	*	6.0	.236	66	2.598	65.2	2.567	28	1.102	0.8	.031
4.80	.189	24.9	.980	5	6	860.1-0480-024A0-GM	*	*	*	*	6.0	.236	82	3.228	81.2	3.197	44	1.732	0.8	.031
4.90	.193	15.6	.614	3	6	860.1-0490-015A0-GM	*	*	*	*	6.0	.236	66	2.598	65.2	2.567	28	1.102	0.8	.031
5.00	.197	15.9	.626	3	6	860.1-0500-015A0-GM	*	*	*	*	6.0	.236	66	2.598	65.2	2.567	28	1.102	0.8	.031
5.00	.197	25.9	1.020	5	6	860.1-0500-025A0-GM	*	*	*	*	6.0	.236	82	3.228	81.2	3.197	44	1.732	0.8	.031
5.10	.201	16.2	.638	3	6	860.1-0510-016A0-GM	*	*	*	*	6.0	.236	66	2.598	65.1	2.563	28	1.102	0.9	.035
5.10	.201	26.4	1.039	5	6	860.1-0510-026A0-GM	*	*	*	*	6.0	.236	82	3.228	81.1	3.193	44	1.732	0.9	.035
5.20	.205	16.5	.650	3	6	860.1-0520-016A0-GM	*	*	*	*	6.0	.236	66	2.598	65.1	2.563	28	1.102	0.9	.035
5.20	.205	26.9	1.059	5	6	860.1-0520-026A0-GM	*	*	*	*	6.0	.236	82	3.228	81.1	3.193	44	1.732	0.9	.035
5.30	.209	16.6	.654	3	6	860.1-0530-016A0-GM	*	*	*	*	6.0	.236	66	2.598	65.1	2.563	28	1.102	0.9	.035
5.30	.209	27.5	1.083	5	6	860.1-0530-027A0-GM	*	*	*	*	6.0	.236	82	3.228	81.1	3.193	44	1.732	0.9	.035
5.40	.213	16.5	.650	3	6	860.1-0540-016A0-GM	*	*	*	*	6.0	.236	66	2.598	65.1	2.563	28	1.102	0.9	.035
5.50	.217	16.4	.646	2	6	860.1-0550-016A0-GM	*	*	*	*	6.0	.236	66	2.598	65.1	2.563	28	1.102	0.9	.035
5.50	.217	28.5	1.122	5	6	860.1-0550-028A0-GM	*	*	*	*	6.0	.236	82	3.228	81.1	3.193	44	1.732	0.9	.035
5.60	.220	16.3	.642	2	6	860.1-0560-016A0-GM	*	*	*	*	6.0	.236	66	2.598	65.0	2.559	28	1.102	1.0	.039
5.60	.220	29.0	1.142	5	6	860.1-0560-029A0-GM	*	*	*	*	6.0	.236	82	3.228	81.0	3.189	44	1.732	1.0	.039
5.80	.228	16.2	.638	2	6	860.1-0580-016A0-GM	*	*	*	*	6.0	.236	66	2.598	65.0	2.559	28	1.102	1.0	.039
5.90	.232	30.6	1.205	5	6	860.1-0590-030A0-GM	*	*	*	*	6.0	.236	82	3.228	81.0	3.189	44	1.732	1.0	.039
6.00	.236	16.0	.630	2	6	860.1-0600-016A0-GM	*	*	*	*	6.0	.236	66	2.598	65.0	2.559	28	1.102	1.0	.039
6.00	.236	31.1	1.224	5	6	860.1-0600-031A0-GM	*	*	*	*	6.0	.236	82	3.228	81.0	3.189	44	1.732	1.0	.039
6.10	.240	19.4	.764	3	8	860.1-0610-019A0-GM	*	*	*	*	8.0	.315	79	3.110	78.0	3.071	34	1.339	1.0	.039
6.10	.240	31.6	1.244	5	8	860.1-0610-031A0-GM	*	*	*	*	8.0	.315	91	3.583	90.0	3.543	53	2.087	1.0	.039
6.20	.244	19.7	.776	3	8	860.1-0620-019A0-GM	*	*	*	*	8.0	.315	79	3.110	77.9	3.067	34	1.339	1.1	.043
6.20	.244	32.1	1.264	5	8	860.1-0620-032A0-GM	*	*	*	*	8.0	.315	91	3.583	89.9	3.539	53	2.087	1.1	.043



B76



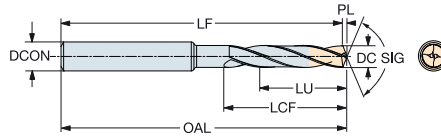
A TALADRADO Optimizadas

Broca de metal duro integral CoroDrill® 860

Para múltiples materiales

Suministro de refrigerante exterior

TCHA H9
SIG 140°



B

							P	M	K	N	H	Dimensiones, mm, pulg.									
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	X IBM	X IBM	X IBM	X IBM	X IBM	DCON _{MS}	DCON _{MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*
6.30	.248	20.0	.787	3	8	860.1-0630-020A0-GM	★	☆	★	☆	★	8.0	.315	79	3.110	77.9	3.067	34	1.339	1.1	.043
6.30	.248	32.6	1.283	5	8	860.1-0630-032A0-GM	★	☆	★	☆	★	8.0	.315	91	3.583	89.9	3.539	53	2.087	1.1	.043
6.40	.252	33.2	1.307	5	8	860.1-0640-033A0-GM	★	☆	★	☆	★	8.0	.315	91	3.583	89.9	3.539	53	2.087	1.1	.043
6.50	.256	20.7	.815	3	8	860.1-0650-020A0-GM	★	☆	★	☆	★	8.0	.315	79	3.110	77.9	3.067	34	1.339	1.1	.043
6.50	.256	33.7	1.327	5	8	860.1-0650-033A0-GM	★	☆	★	☆	★	8.0	.315	91	3.583	89.9	3.539	53	2.087	1.1	.043
6.60	.260	20.6	.811	3	8	860.1-0660-020A0-GM	★	☆	★	☆	★	8.0	.315	79	3.110	77.9	3.067	34	1.339	1.1	.043
6.70	.264	20.5	.807	3	8	860.1-0670-020A0-GM	★	☆	★	☆	★	8.0	.315	79	3.110	77.9	3.067	34	1.339	1.1	.043
6.70	.264	34.7	1.366	5	8	860.1-0670-034A0-GM	★	☆	★	☆	★	8.0	.315	91	3.583	89.9	3.539	53	2.087	1.1	.043
6.80	.268	20.4	.803	3	8	860.1-0680-020A0-GM	★	☆	★	☆	★	8.0	.315	79	3.110	77.8	3.063	34	1.339	1.2	.047
6.80	.268	35.2	1.386	5	8	860.1-0680-035A0-GM	★	☆	★	☆	★	8.0	.315	91	3.583	89.8	3.535	53	2.087	1.2	.047
6.90	.272	35.8	1.409	5	8	860.1-0690-035A0-GM	★	☆	★	☆	★	8.0	.315	91	3.583	89.8	3.535	53	2.087	1.2	.047
7.00	.276	22.3	.878	3	8	860.1-0700-022A0-GM	★	☆	★	☆	★	8.0	.315	79	3.110	77.8	3.063	41	1.614	1.2	.047
7.00	.276	36.3	1.429	5	8	860.1-0700-036A0-GM	★	☆	★	☆	★	8.0	.315	91	3.583	89.8	3.535	53	2.087	1.2	.047
7.10	.280	22.6	.890	3	8	860.1-0710-022A0-GM	★	☆	★	☆	★	8.0	.315	79	3.110	77.8	3.063	41	1.614	1.2	.047
7.20	.283	22.9	.902	3	8	860.1-0720-022A0-GM	★	☆	★	☆	★	8.0	.315	79	3.110	77.7	3.059	41	1.614	1.3	.052
7.50	.295	38.8	1.528	5	8	860.1-0750-038A0-GM	★	☆	★	☆	★	8.0	.315	91	3.583	89.7	3.532	53	2.087	1.3	.051
7.70	.303	24.5	.965	3	8	860.1-0770-024A0-GM	★	☆	★	☆	★	8.0	.315	79	3.110	77.6	3.055	41	1.614	1.4	.055
7.80	.307	24.8	.976	3	8	860.1-0780-024A0-GM	★	☆	★	☆	★	8.0	.315	79	3.110	77.6	3.054	41	1.614	1.4	.056
8.00	.315	25.5	1.004	3	8	860.1-0800-025A0-GM	★	☆	★	☆	★	8.0	.315	79	3.110	77.5	3.053	41	1.614	1.5	.057
8.00	.315	38.4	1.512	4	8	860.1-0800-038A0-GM	★	☆	★	☆	★	8.0	.315	91	3.583	89.6	3.528	53	2.087	1.4	.055
8.10	.319	25.8	1.016	3	10	860.1-0810-025A0-GM	★	☆	★	☆	★	10.0	.394	89	3.504	87.5	3.446	47	1.850	1.5	.058
8.20	.323	26.1	1.028	3	10	860.1-0820-026A0-GM	★	☆	★	☆	★	10.0	.394	89	3.504	87.5	3.445	47	1.850	1.5	.059
8.30	.327	26.4	1.039	3	10	860.1-0830-026A0-GM	★	☆	★	☆	★	10.0	.394	89	3.504	87.5	3.444	47	1.850	1.5	.059
8.30	.327	43.0	1.693	5	10	860.1-0830-043A0-GM	★	☆	★	☆	★	10.0	.394	103	4.055	101.6	4.000	61	2.402	1.4	.055
8.40	.331	26.7	1.051	3	10	860.1-0840-026A0-GM	★	☆	★	☆	★	10.0	.394	89	3.504	87.5	3.444	47	1.850	1.5	.060
8.50	.335	27.0	1.063	3	10	860.1-0850-027A0-GM	★	☆	★	☆	★	10.0	.394	89	3.504	87.5	3.443	47	1.850	1.5	.061
8.50	.335	44.0	1.732	5	10	860.1-0850-044A0-GM	★	☆	★	☆	★	10.0	.394	103	4.055	101.5	3.994	61	2.402	1.5	.061
8.60	.339	27.4	1.079	3	10	860.1-0860-027A0-GM	★	☆	★	☆	★	10.0	.394	89	3.504	87.4	3.442	47	1.850	1.6	.062
8.60	.339	44.6	1.756	5	10	860.1-0860-044A0-GM	★	☆	★	☆	★	10.0	.394	103	4.055	101.4	3.994	61	2.402	1.6	.062
8.70	.343	27.7	1.091	3	10	860.1-0870-027A0-GM	★	☆	★	☆	★	10.0	.394	89	3.504	87.4	3.442	47	1.850	1.6	.062
8.70	.343	45.0	1.772	5	10	860.1-0870-044A0-GM	★	☆	★	☆	★	10.0	.394	103	4.055	101.4	3.993	61	2.402	1.6	.062
8.80	.346	28.0	1.102	3	10	860.1-0880-028A0-GM	★	☆	★	☆	★	10.0	.394	89	3.504	87.4	3.441	47	1.850	1.6	.063
8.80	.346	44.9	1.768	5	10	860.1-0880-044A0-GM	★	☆	★	☆	★	10.0	.394	103	4.055	101.4	3.992	61	2.402	1.6	.063
9.00	.354	28.6	1.126	3	10	860.1-0900-028A0-GM	★	☆	★	☆	★	10.0	.394	89	3.504	87.4	3.439	47	1.850	1.6	.064
9.00	.354	44.7	1.760	4	10	860.1-0900-044A0-GM	★	☆	★	☆	★	10.0	.394	103	4.055	101.4	3.991	61	2.402	1.6	.064
9.30	.366	29.6	1.165	3	10	860.1-0930-029A0-GM	★	☆	★	☆	★	10.0	.394	89	3.504	87.3	3.437	47	1.850	1.7	.067
9.50	.374	30.2	1.189	3	10	860.1-0950-030A0-GM	★	☆	★	☆	★	10.0	.394	89	3.504	87.3	3.436	47	1.850	1.7	.068
9.50	.374	44.3	1.744	4	10	860.1-0950-044A0-GM	★	☆	★	☆	★	10.0	.394	103	4.055	101.3	3.987	61	2.402	1.7	.068
9.80	.386	30.0	1.181	3	10	860.1-0980-030A0-GM	★	☆	★	☆	★	10.0	.394	89	3.504	87.2	3.434	47	1.850	1.8	.070
10.00	.394	29.9	1.177	2	10	860.1-1000-029A0-GM	★	☆	★	☆	★	10.0	.394	89	3.504	87.2	3.432	47	1.850	1.8	.072
10.00	.394	43.9	1.728	4	10	860.1-1000-043A0-GM	★	☆	★	☆	★	10.0	.394	103	4.055	101.2	3.983	61	2.402	1.8	.072
10.20	.402	32.5	1.280	3	12	860.1-1020-032A0-GM	★	☆	★	☆	★	12.0	.472	102	4.016	100.1	3.943	55	2.165	1.9	.073
10.20	.402	52.9	2.083	5	12	860.1-1020-052A0-GM	★	☆	★	☆	★	12.0	.472	118	4.646	116.1	4.573	71	2.795	1.9	.073
10.30	.406	52.9	2.083	5	12	860.1-1030-052A0-GM	★	☆	★	☆	★	12.0	.472	118	4.646	116.1	4.572	71	2.795	1.9	.074
10.40	.409	33.1	1.303	3	12	860.1-1040-033A0-GM	★	☆	★	☆	★	12.0	.472	102	4.016	100.1	3.941	55	2.165	1.9	.075
10.40	.409	52.8	2.079	5	12	860.1-1040-052A0-GM	★	☆	★	☆	★	12.0	.472	118	4.646	116.1	4.571	71	2.795	1.9	.075
10.50	.413	33.4	1.315	3	12	860.1-1050-033A0-GM	★	☆	★	☆	★	12.0	.472	102	4.016	100.1	3.941	55	2.165	1.9	.075
10.50	.413	52.7	2.075	5	12	860.1-1050-052A0-GM	★	☆	★	☆	★	12.0	.472	118	4.646	116.1	4.570	71	2.795	1.9	.075
10.80	.425	52.5	2.067	4	12	860.1-1080-052A0-GM	★	☆	★	☆	★	12.0	.472	118	4.646	116.0	4.568	71	2.795	2.0	.077
11.00	.433	35.0	1.378	3	12	860.1-1100-035A0-GM	★	☆	★	☆	★	12.0	.472	102	4.016	100.0	3.937	55	2.165	2.0	.079
11.00	.433	52.3	2.059	4	12	860.1-1100-052A0-GM	★	☆	★	☆	★	12.0	.472	118	4.646	116.0	4.567	71	2.795	2.0	.079
12.00	.472	35.6	1.402	2	12	860.1-1200-035A0-GM	★	☆	★	☆	★	12.0	.472	102	4.016	99.8	3.930	55	2.165	2.2	.086
12.00	.472	51.6	2.032	4	12	860.1-1200-051A0-GM	★	☆	★	☆	★	12.0	.472	118	4.646	115.8	4.560	71	2.795	2.2	.086
12.50	.492	39.4	1.551	3	14	860.1-1250-039A0-GM	★	☆	★	☆	★	14.0	.551	107	4.213	104.7	4.123	60	2.362	2.3	.090
12.60	.496	39.3	1.547	3	14	860.1-1260-039A0-GM	★	☆	★	☆	★	14.0	.551	107	4.213	104.7	4.122	60	2.362	2.3	.090
13.00	.512	39.0	1.535	3	14	860.1-1300-038A0-GM	★	☆	★	☆	★	14.0	.551	107	4.213	104.6	4.119	60	2.362	2.4	.093
14.00	.551	38.2	1.504	2	14	860.1-1400-038A0-GM	★	☆	★	☆	★	14.0	.551	107	4.213	104.5	4.112	60	2.362	2.5	.100
14.00	.551	55.2	2.173	3	14	860.1-1400-055A0-GM	★	☆	★	☆	★	14.0	.551	124	4.882	121.5	4.782	77	3.032	2.5	.100

C

D

E



B76



E9



E28

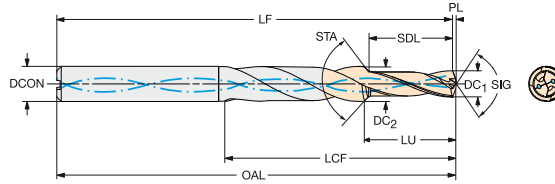


Broca de metal duro integral CoroDrill® 860

Para múltiples materiales

Suministro de refrigerante interior

TCHA H9
SIG 140°



Broca bidiametral y con chaflán

DC ₁	DC ₁ *	DC ₂	DC ₂ *	SDL	SDL*	STA	LU	LU*	CZC _{MS}	Código de pedido	P M K N S H					Dimensiones, mm, pulg.									
											X1BM	X1BM	X1BM	X1BM	X1BM	DCON _{MS}	DCON _{MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*
3.35	.132	4.50	.177	10.10	.398	90°	11.3	.445	6	860.2-0335-011A1-GM	★	☆	★	☆	★	6.0	.236	66	2.598	61.4	2.417	19	.748	0.6	.024
3.40	.134	4.60	.181	10.20	.402	90°	11.4	.449	6	860.2-0340-011A1-GM	★	☆	★	☆	★	6.0	.236	66	2.598	65.4	2.575	19	.748	0.6	.024
4.25	.167	5.70	.224	12.80	.504	90°	14.3	.563	6	860.2-0425-014A1-GM	★	☆	★	☆	★	6.0	.236	66	2.598	65.3	2.571	23	.906	0.7	.028
4.30	.169	5.80	.228	13.00	.512	90°	14.5	.571	6	860.2-0430-014A1-GM	★	☆	★	☆	★	6.0	.236	66	2.598	65.3	2.571	23	.906	0.7	.028
4.65	.183	5.90	.232	14.00	.551	90°	15.5	.610	6	860.2-0465-015A1-GM	★	☆	★	☆	★	6.0	.236	66	2.598	65.2	2.567	23	.906	0.8	.031
5.00	.197	6.80	.268	15.00	.591	90°	16.8	.661	8	860.2-0500-016A1-GM	★	☆	★	☆	★	8.0	.315	79	3.110	78.2	3.079	28	1.102	0.8	.031
5.10	.201	6.90	.272	15.30	.602	90°	17.1	.673	8	860.2-0510-017A1-GM	★	☆	★	☆	★	8.0	.315	79	3.110	78.1	3.075	28	1.102	0.9	.035
5.50	.217	7.40	.291	16.60	.654	90°	18.6	.732	8	860.2-0550-018A1-GM	★	☆	★	☆	★	8.0	.315	79	3.110	78.1	3.075	28	1.102	0.9	.035
5.55	.219	7.50	.295	16.70	.657	90°	18.7	.736	8	860.2-0555-018A1-GM	★	☆	★	☆	★	8.0	.315	79	3.110	78.1	3.075	28	1.102	0.9	.035
6.60	.260	8.90	.350	19.90	.783	90°	22.3	.878	10	860.2-0660-022A1-GM	★	☆	★	☆	★	10.0	.394	89	3.504	87.9	3.461	37	1.457	1.1	.043
6.75	.266	9.10	.358	20.30	.799	90°	22.7	.894	10	860.2-0675-022A1-GM	★	☆	★	☆	★	10.0	.394	89	3.504	87.8	3.457	37	1.457	1.2	.047
6.85	.270	9.20	.362	20.60	.811	90°	23.0	.906	10	860.2-0685-023A1-GM	★	☆	★	☆	★	10.0	.394	89	3.504	87.8	3.457	37	1.457	1.2	.047
6.90	.272	9.30	.366	20.70	.815	90°	23.2	.913	10	860.2-0690-023A1-GM	★	☆	★	☆	★	10.0	.394	89	3.504	87.8	3.457	37	1.457	1.2	.047
7.00	.276	9.50	.374	21.10	.831	90°	23.6	.929	10	860.2-0700-023A1-GM	★	☆	★	☆	★	10.0	.394	89	3.504	87.8	3.457	37	1.457	1.2	.047
7.40	.291	9.80	.386	22.20	.874	90°	24.7	.972	10	860.2-0740-024A1-GM	★	☆	★	☆	★	10.0	.394	89	3.504	87.7	3.453	37	1.457	1.3	.051
8.00	.315	10.80	.425	24.00	.945	90°	26.9	1.059	12	860.2-0800-026A1-GM	★	☆	★	☆	★	12.0	.472	102	4.016	100.6	3.961	42	1.654	1.4	.055
8.50	.335	11.50	.453	25.50	1.004	90°	28.5	1.122	12	860.2-0850-028A1-GM	★	☆	★	☆	★	12.0	.472	102	4.016	100.5	3.957	42	1.654	1.5	.059
8.60	.339	11.60	.457	25.80	1.016	90°	28.9	1.138	12	860.2-0860-028A1-GM	★	☆	★	☆	★	12.0	.472	102	4.016	100.5	3.957	42	1.654	1.5	.059
8.70	.343	11.70	.461	26.10	1.028	90°	29.2	1.150	12	860.2-0870-029A1-GM	★	☆	★	☆	★	12.0	.472	102	4.016	100.5	3.957	42	1.654	1.5	.059
9.00	.354	11.80	.465	27.00	1.063	90°	30.0	1.181	12	860.2-0900-030A1-GM	★	☆	★	☆	★	12.0	.472	102	4.016	100.5	3.957	42	1.654	1.5	.059
10.25	.404	13.80	.543	30.80	1.213	90°	34.4	1.354	14	860.2-1025-034A1-GM	★	☆	★	☆	★	14.0	.551	107	4.213	105.2	4.142	52	2.047	1.8	.071
10.30	.406	13.80	.543	31.00	1.220	90°	34.6	1.362	14	860.2-1030-034A1-GM	★	☆	★	☆	★	14.0	.551	107	4.213	105.2	4.142	52	2.047	1.8	.071
10.40	.409	13.80	.543	31.20	1.228	90°	34.8	1.370	14	860.2-1040-034A1-GM	★	☆	★	☆	★	14.0	.551	107	4.213	105.2	4.142	52	2.047	1.8	.071
10.50	.413	13.80	.543	31.60	1.244	90°	35.2	1.386	14	860.2-1050-035A1-GM	★	☆	★	☆	★	14.0	.551	107	4.213	105.2	4.142	52	2.047	1.8	.071
12.00	.472	15.80	.622	36.00	1.417	90°	40.1	1.579	16	860.2-1200-040A1-GM	★	☆	★	☆	★	16.0	.630	115	4.528	112.9	4.445	59	2.323	2.1	.083
14.00	.551	18.90	.744	42.10	1.657	90°	47.1	1.854	20	860.2-1400-047A1-GM	★	☆	★	☆	★	20.0	.787	131	5.157	128.6	5.063	78	3.071	2.4	.094



B76



E9



E28



E14



A TALADRADO Optimizadas

CoroDrill® 860

Brocas de alto rendimiento, optimizadas para acero**Aplicación**

B 860-PM: materiales de acero de viruta corta y larga, como acero no aleado, acero de bajo contenido en carbono, acero de baja aleación, acero de alta aleación, acero fundido.

**Área de aplicación ISO:**

P

Características y ventajas

- Datos de corte optimizados
- Bajo coste por agujero
- Mayor fiabilidad del rendimiento
- Buena evacuación de la viruta
- Duración prolongada de la herramienta, formación controlada del desgaste
- Tolerancia de agujero consistente
- Puede reacondicionarse hasta 3 veces a su especificación original

www.sandvik.coromant.com/corodrill860**Recomendaciones**D Se recomienda utilizar portapinzas hidráulicos de precisión.
Se recomienda utilizar refrigerante interior; la presión mínima recomendada es de 20 bar.

E Para ver adaptadores portapinzas, consulte nuestro catálogo de herramientas rotativas.



E14

B 28

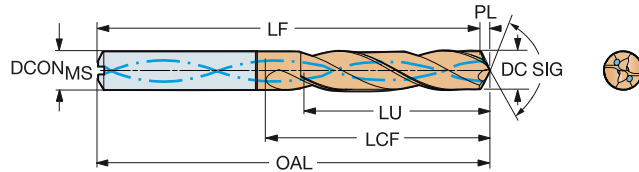
SANDVIK
Coromant

Broca de metal duro integral CoroDrill® 860

Para acero

Suministro de refrigerante interior

TCHA H8
SIG 147°



											p Dimensiones, mm, pulg.										
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	4234	DCON _{MS}	DCON _{MS} ^R	OAL	OAL ^R	LF	LF ^R	LCF	LCF ^R	PL	PL ^R	BAR	PSI	BSG	
3.00	.118	9.5	.374	3	6	860.1-0300-016A1-PM	★	6.0	.236	62	2.441	61.5	2.421	20	.787	0.5	.020	20	290	DIN 6537 K	
3.00	.118	15.5	.610	5	6	860.1-0300-021A1-PM	★	6.0	.236	66	2.598	65.5	2.579	28	1.102	0.5	.020	20	290	DIN 6537 L	
3.00	.118	24.5	.965	8	6	860.1-0300-029A1-PM	★	6.0	.236	74	2.913	73.5	2.894	34	1.339	0.5	.020	20	290	COROMANT	
3.10	.122	9.8	.386	3	6	860.1-0310-016A1-PM	★	6.0	.236	62	2.441	61.5	2.421	20	.787	0.5	.020	20	290	DIN 6537 K	
3.10	.122	16.0	.630	5	6	860.1-0310-021A1-PM	★	6.0	.236	66	2.598	65.5	2.579	28	1.102	0.5	.020	20	290	DIN 6537 L	
3.10	.122	25.3	.996	8	6	860.1-0310-029A1-PM	★	6.0	.236	74	2.913	73.5	2.894	34	1.339	0.5	.020	20	290	COROMANT	
3.17	.125	10.0	.394	3	6	860.1-0317-016A1-PM	★	6.0	.236	62	2.441	61.5	2.421	20	.787	0.5	.020	20	290	DIN 6537 K	
3.17	.125	16.4	.646	5	6	860.1-0317-021A1-PM	★	6.0	.236	66	2.598	65.5	2.579	28	1.102	0.5	.020	20	290	DIN 6537 L	
3.17	.125	25.9	1.020	8	6	860.1-0317-029A1-PM	★	6.0	.236	74	2.913	73.5	2.894	34	1.339	0.5	.020	20	290	COROMANT	
3.20	.126	10.1	.398	3	6	860.1-0320-016A1-PM	★	6.0	.236	62	2.441	61.5	2.421	20	.787	0.5	.020	20	290	DIN 6537 K	
3.20	.126	16.5	.650	5	6	860.1-0320-021A1-PM	★	6.0	.236	66	2.598	65.5	2.579	28	1.102	0.5	.020	20	290	DIN 6537 L	
3.20	.126	26.1	1.028	8	6	860.1-0320-029A1-PM	★	6.0	.236	74	2.913	73.5	2.894	34	1.339	0.5	.020	20	290	COROMANT	
3.30	.130	10.5	.413	3	6	860.1-0330-016A1-PM	★	6.0	.236	62	2.441	61.4	2.417	20	.787	0.6	.024	20	290	DIN 6537 K	
3.30	.130	17.1	.673	5	6	860.1-0330-021A1-PM	★	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.024	20	290	DIN 6537 L	
3.30	.130	27.0	1.063	8	6	860.1-0330-029A1-PM	★	6.0	.236	74	2.913	73.4	2.890	35	1.378	0.6	.024	20	290	COROMANT	
3.40	.134	10.8	.425	3	6	860.1-0340-016A1-PM	★	6.0	.236	62	2.441	61.4	2.417	20	.787	0.6	.024	20	290	DIN 6537 K	
3.40	.134	17.6	.693	5	6	860.1-0340-021A1-PM	★	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.024	20	290	DIN 6537 L	
3.40	.134	27.5	1.083	8	6	860.1-0340-029A1-PM	★	6.0	.236	74	2.913	73.4	2.890	35	1.378	0.6	.024	20	290	COROMANT	
3.45	.136	27.4	1.079	7	6	860.1-0345-029A1-PM	★	6.0	.236	74	2.913	73.4	2.890	35	1.378	0.6	.024	20	290	COROMANT	
3.50	.138	11.1	.437	3	6	860.1-0350-016A1-PM	★	6.0	.236	62	2.441	61.4	2.417	20	.787	0.6	.024	20	290	DIN 6537 K	
3.50	.138	18.1	.713	5	6	860.1-0350-021A1-PM	★	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.024	20	290	DIN 6537 L	
3.50	.138	27.3	1.075	7	6	860.1-0350-029A1-PM	★	6.0	.236	74	2.913	73.4	2.890	35	1.378	0.6	.024	20	290	COROMANT	
3.55	.140	11.2	.441	3	6	860.1-0355-016A1-PM	★	6.0	.236	62	2.441	61.4	2.417	20	.787	0.6	.024	20	290	DIN 6537 K	
3.57	.141	27.1	1.067	7	6	860.1-0357-029A1-PM	★	6.0	.236	74	2.913	73.4	2.890	35	1.378	0.6	.024	20	290	COROMANT	
3.60	.142	27.1	1.067	7	6	860.1-0360-029A1-PM	★	6.0	.236	74	2.913	73.4	2.890	35	1.378	0.6	.024	20	290	COROMANT	
3.70	.146	11.7	.461	3	6	860.1-0370-016A1-PM	★	6.0	.236	62	2.441	61.4	2.417	20	.787	0.6	.024	20	290	DIN 6537 K	
3.70	.146	19.1	.752	5	6	860.1-0370-021A1-PM	★	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.024	20	290	DIN 6537 L	
3.70	.146	27.9	1.098	7	6	860.1-0370-029A1-PM	★	6.0	.236	74	2.913	73.4	2.890	36	1.417	0.6	.024	20	290	COROMANT	
3.80	.150	12.1	.476	3	6	860.1-0380-018A1-PM	★	6.0	.236	66	2.598	65.3	2.571	24	.945	0.7	.028	20	290	DIN 6537 K	
3.80	.150	31.1	1.224	8	6	860.1-0380-037A1-PM	★	6.0	.236	85	3.346	84.3	3.319	44	1.732	0.7	.028	20	290	COROMANT	
3.90	.154	20.2	.795	5	6	860.1-0390-027A1-PM	★	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.7	.028	20	290	DIN 6537 L	
3.90	.154	31.9	1.256	8	6	860.1-0390-037A1-PM	★	6.0	.236	85	3.346	84.3	3.319	44	1.732	0.7	.028	20	290	COROMANT	
3.97	.156	32.4	1.276	8	6	860.1-0397-037A1-PM	★	6.0	.236	85	3.346	84.3	3.319	44	1.732	0.7	.028	20	290	COROMANT	
4.00	.157	12.7	.500	3	6	860.1-0400-018A1-PM	★	6.0	.236	66	2.598	65.3	2.571	24	.945	0.7	.028	20	290	DIN 6537 K	
4.00	.157	20.7	.815	5	6	860.1-0400-027A1-PM	★	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.7	.028	20	290	DIN 6537 L	
4.00	.157	32.7	1.287	8	6	860.1-0400-037A1-PM	★	6.0	.236	85	3.346	84.3	3.319	44	1.732	0.7	.028	20	290	COROMANT	
4.10	.161	13.0	.512	3	6	860.1-0410-018A1-PM	★	6.0	.236	66	2.598	65.3	2.571	24	.945	0.7	.028	20	290	DIN 6537 K	
4.10	.161	21.2	.835	5	6	860.1-0410-027A1-PM	★	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.7	.028	20	290	DIN 6537 L	
4.10	.161	33.5	1.319	8	6	860.1-0410-037A1-PM	★	6.0	.236	85	3.346	84.3	3.319	45	1.772	0.7	.028	20	290	COROMANT	
4.20	.165	13.3	.524	3	6	860.1-0420-018A1-PM	★	6.0	.236	66	2.598	65.3	2.571	24	.945	0.7	.028	20	290	DIN 6537 K	
4.20	.165	21.7	.854	5	6	860.1-0420-027A1-PM	★	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.7	.028	20	290	DIN 6537 L	
4.20	.165	34.3	1.350	8	6	860.1-0420-037A1-PM	★	6.0	.236	85	3.346	84.3	3.319	45	1.772	0.7	.028	20	290	COROMANT	
4.30	.169	13.7	.539	3	6	860.1-0430-018A1-PM	★	6.0	.236	66	2.598	65.2	2.567	24	.945	0.8	.031	20	290	DIN 6537 K	
4.30	.169	22.3	.878	5	6	860.1-0430-027A1-PM	★	6.0	.236	74	2.913	73.2	2.882	36	1.417	0.8	.031	20	290	DIN 6537 L	
4.30	.169	35.2	1.386	8	6	860.1-0430-037A1-PM	★	6.0	.236	85	3.346	84.2	3.315	45	1.772	0.8	.031	20	290	COROMANT	
4.40	.173	22.8	.898	5	6	860.1-0440-027A1-PM	★	6.0	.236	74	2.913	73.2	2.882	36	1.417	0.8	.031	20	290	DIN 6537 L	
4.40	.173	36.0	1.417	8	6	860.1-0440-037A1-PM	★	6.0	.236	85	3.346	84.2	3.315	45	1.772	0.8	.031	20	290	COROMANT	
4.50	.177	14.3	.563	3	6	860.1-0450-018A1-PM	★	6.0	.236	66	2.598	65.2	2.567	24	.945	0.8	.031	20	290	DIN 6537 K	
4.50	.177	23.3	.917	5	6	860.1-0450-027A1-PM	★	6.0	.236	74	2.913	73.2	2.882	36	1.417	0.8	.031	20	290	DIN 6537 L	
4.50	.177	36.8	1.449	8	6	860.1-0450-037A1-PM	★	6.0	.236	85	3.346	84.2	3.315	46	1.811	0.8	.031	20	290	COROMANT	
4.55	.179	23.5	.925	5	6	860.1-0455-027A1-PM	★	6.0	.236	74	2.913	73.2	2.882	36	1.417	0.8	.031	20	290	DIN 6537 L	



B76



E9



E28



E14



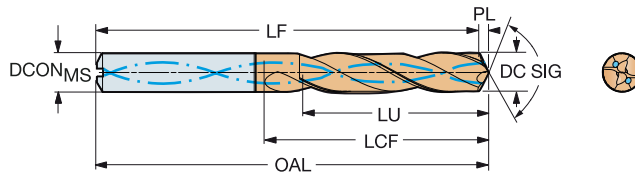
A TALADRADO Optimizadas

Broca de metal duro integral CoroDrill® 860

Para acero

Suministro de refrigerante interior

TCHA H8
SIG 147°



B

C

D

E

											p Dimensiones, mm, pulg.										
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	4234	DCON _{MS}	DCON _{MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*	BAR	PSI	BSG	
4.60	.181	14.6	.575	3	6	860.1-0460-018A1-PM	★	6.0	.236	66	2.598	65.2	2.567	24	.945	0.8	.031	20	290	DIN 6537 K	
4.60	.181	23.8	.937	5	6	860.1-0460-027A1-PM	★	6.0	.236	74	2.913	73.2	2.882	36	1.417	0.8	.031	20	290	DIN 6537 L	
4.60	.181	36.8	1.449	8	6	860.1-0460-037A1-PM	★	6.0	.236	85	3.346	84.2	3.315	46	1.811	0.8	.031	20	290	COROMANT	
4.70	.185	36.6	1.441	7	6	860.1-0470-037A1-PM	★	6.0	.236	85	3.346	84.2	3.315	46	1.811	0.8	.031	20	290	COROMANT	
4.76	.187	15.0	.591	3	6	860.1-0476-019A1-PM	★	6.0	.236	66	2.598	65.2	2.567	28	1.102	0.8	.031	20	290	DIN 6537 K	
4.76	.187	36.5	1.437	7	6	860.1-0476-037A1-PM	★	6.0	.236	97	3.819	96.2	3.787	46	1.811	0.8	.031	20	290	COROMANT	
4.76	.187	38.8	1.528	8	6	860.1-0476-047A1-PM	★	6.0	.236	97	3.819	96.2	3.787	56	2.205	0.8	.031	20	290	COROMANT	
4.80	.189	15.2	.598	3	6	860.1-0480-019A1-PM	★	6.0	.236	72	2.835	65.2	2.567	28	1.102	0.8	.031	20	290	COROMANT	
4.80	.189	24.8	.976	5	6	860.1-0480-037A1-PM	★	6.0	.236	87	3.425	81.2	3.197	44	1.732	0.8	.031	20	290	COROMANT	
4.80	.189	39.2	1.543	8	6	860.1-0480-047A1-PM	★	6.0	.236	97	3.819	96.2	3.787	56	2.205	0.8	.031	20	290	COROMANT	
4.90	.193	15.5	.610	3	6	860.1-0490-019A1-PM	★	6.0	.236	72	2.835	65.2	2.567	28	1.102	0.8	.031	20	290	COROMANT	
4.90	.193	25.3	.996	5	6	860.1-0490-037A1-PM	★	6.0	.236	87	3.425	81.2	3.197	44	1.732	0.8	.031	20	290	COROMANT	
4.90	.193	40.0	1.575	8	6	860.1-0490-047A1-PM	★	6.0	.236	97	3.819	96.2	3.787	56	2.205	0.8	.031	20	290	COROMANT	
5.00	.197	15.8	.622	3	6	860.1-0500-019A1-PM	★	6.0	.236	72	2.835	65.2	2.567	28	1.102	0.8	.031	20	290	COROMANT	
5.00	.197	25.8	1.016	5	6	860.1-0500-037A1-PM	★	6.0	.236	87	3.425	81.2	3.197	44	1.732	0.8	.031	20	290	COROMANT	
5.00	.197	40.8	1.606	8	6	860.1-0500-047A1-PM	★	6.0	.236	97	3.819	96.2	3.787	57	2.244	0.8	.031	20	290	COROMANT	
5.10	.201	16.1	.634	3	6	860.1-0510-019A1-PM	★	6.0	.236	72	2.835	65.2	2.567	28	1.102	0.8	.031	20	290	COROMANT	
5.10	.201	26.3	1.035	5	6	860.1-0510-037A1-PM	★	6.0	.236	87	3.425	81.2	3.197	44	1.732	0.8	.031	20	290	COROMANT	
5.10	.201	41.6	1.638	8	6	860.1-0510-047A1-PM	★	6.0	.236	97	3.819	96.2	3.787	57	2.244	0.8	.031	20	290	COROMANT	
5.16	.203	26.6	1.047	5	6	860.1-0516-037A1-PM	★	6.0	.236	87	3.425	81.2	3.197	44	1.732	0.8	.031	20	290	COROMANT	
5.16	.203	42.1	1.657	8	6	860.1-0516-047A1-PM	★	6.0	.236	97	3.819	96.2	3.787	57	2.244	0.8	.031	20	290	COROMANT	
5.20	.205	16.4	.646	3	6	860.1-0520-019A1-PM	★	6.0	.236	72	2.835	65.2	2.567	28	1.102	0.8	.031	20	290	COROMANT	
5.20	.205	26.8	1.055	5	6	860.1-0520-037A1-PM	★	6.0	.236	87	3.425	81.2	3.197	44	1.732	0.8	.031	20	290	COROMANT	
5.20	.205	42.4	1.669	8	6	860.1-0520-047A1-PM	★	6.0	.236	97	3.819	96.2	3.787	57	2.244	0.8	.031	20	290	COROMANT	
5.30	.209	16.7	.657	3	6	860.1-0530-019A1-PM	★	6.0	.236	72	2.835	65.2	2.567	28	1.102	0.8	.031	20	290	COROMANT	
5.30	.209	27.3	1.075	5	6	860.1-0530-037A1-PM	★	6.0	.236	87	3.425	81.2	3.197	44	1.732	0.8	.031	20	290	COROMANT	
5.40	.213	17.0	.669	3	6	860.1-0540-019A1-PM	★	6.0	.236	72	2.835	65.2	2.567	28	1.102	0.8	.031	20	290	COROMANT	
5.40	.213	27.8	1.094	5	6	860.1-0540-037A1-PM	★	6.0	.236	87	3.425	81.2	3.197	44	1.732	0.8	.031	20	290	COROMANT	
5.40	.213	44.0	1.732	8	6	860.1-0540-047A1-PM	★	6.0	.236	97	3.819	96.2	3.787	57	2.244	0.8	.031	20	290	COROMANT	
5.50	.217	17.4	.685	3	6	860.1-0550-019A1-PM	★	6.0	.236	72	2.835	65.1	2.563	28	1.102	0.9	.035	20	290	COROMANT	
5.50	.217	28.4	1.118	5	6	860.1-0550-037A1-PM	★	6.0	.236	87	3.425	81.1	3.193	44	1.732	0.9	.035	20	290	COROMANT	
5.50	.217	44.9	1.768	8	6	860.1-0550-047A1-PM	★	6.0	.236	97	3.819	96.1	3.783	57	2.244	0.9	.035	20	290	COROMANT	
5.56	.219	28.7	1.130	5	6	860.1-0555-037A1-PM	★	6.0	.236	87	3.425	81.1	3.193	44	1.732	0.9	.035	20	290	COROMANT	
5.56	.219	17.5	.689	3	6	860.1-0556-019A1-PM	★	6.0	.236	72	2.835	65.1	2.563	28	1.102	0.9	.035	20	290	COROMANT	
5.56	.219	28.7	1.130	5	6	860.1-0556-037A1-PM	★	6.0	.236	87	3.425	81.1	3.193	44	1.732	0.9	.035	20	290	COROMANT	
5.56	.219	45.3	1.783	8	6	860.1-0556-047A1-PM	★	6.0	.236	97	3.819	96.1	3.783	58	2.283	0.9	.035	20	290	COROMANT	
5.60	.220	17.7	.697	3	6	860.1-0560-019A1-PM	★	6.0	.236	72	2.835	65.1	2.563	28	1.102	0.9	.035	20	290	COROMANT	
5.60	.220	28.9	1.138	5	6	860.1-0560-037A1-PM	★	6.0	.236	87	3.425	81.1	3.193	44	1.732	0.9	.035	20	290	COROMANT	
5.60	.220	45.7	1.799	8	6	860.1-0560-047A1-PM	★	6.0	.236	97	3.819	96.1	3.783	58	2.283	0.9	.035	20	290	COROMANT	
5.70	.224	29.4	1.157	5	6	860.1-0570-037A1-PM	★	6.0	.236	87	3.425	81.1	3.193	44	1.732	0.9	.035	20	290	COROMANT	
5.70	.224	46.5	1.831	8	6	860.1-0570-047A1-PM	★	6.0	.236	97	3.819	96.1	3.783	58	2.283	0.9	.035	20	290	COROMANT	
5.80	.228	17.6	.693	3	6	860.1-0580-019A1-PM	★	6.0	.236	72	2.835	65.1	2.563	28	1.102	0.9	.035	20	290	COROMANT	
5.80	.228	29.9	1.177	5	6	860.1-0580-037A1-PM	★	6.0	.236	87	3.425	81.1	3.193	44	1.732	0.9	.035	20	290	COROMANT	
5.80	.228	47.3	1.862	8	6	860.1-0580-047A1-PM	★	6.0	.236	97	3.819	96.1	3.783	58	2.283	0.9	.035	20	290	COROMANT	
5.90	.232	17.4	.685	2	6	860.1-0590-019A1-PM	★	6.0	.236	72	2.835	65.1	2.563	28	1.102	0.9	.035	20	290	COROMANT	
5.90	.232	30.4	1.197	5	6	860.1-0590-037A1-PM	★	6.0	.236	87	3.425	81.1	3.193	44	1.732	0.9	.035	20	290	COROMANT	
5.90	.232	47.4	1.866	8	6	860.1-0590-047A1-PM	★	6.0	.236	97	3.819	96.1	3.783	58	2.283	0.9	.035	20	290	COROMANT	
5.95	.234	17.3	.681	2	6	860.1-0595-019A1-PM	★	6.0	.236	72	2.835	65.1	2.563	28	1.102	0.9	.035	20	290	COROMANT	
5.95	.234	30.7	1.209	5	6	860.1-0595-037A1-PM	★	6.0	.236	87	3.425	81.1	3.193	44	1.732	0.9	.035	20	290	COROMANT	
6.00	.236	18.9	.744	3	6	860.1-0600-019A1-PM	★	6.0	.236	72	2.835	65.1	2.563	28	1.102	0.9	.035	20	290	COROMANT	
6.00	.236	30.9	1.217	5	6	860.1-0600-037A1-PM	★	6.0	.236	87	3.425	81.1	3.193	44	1.732	0.9	.035	20	290	COROMANT	
6.00	.236	48.9	1.925	8	6	860.1-0600-047A1-PM	★	6.0	.236	97	3.819	96.1	3.783	58	2.283	0.9	.035	20	290	COROMANT	



B 30

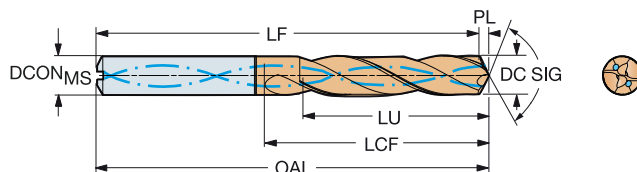


Broca de metal duro integral CoroDrill® 860

Para acero

Suministro de refrigerante interior

TCHA H8
SIG 147°



										p Dimensiones, mm, pulg.										
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	4234	DCON _{MS}	DCON _{MS} ^R	OAL	OAL ^R	LF	LF ^R	LCF	LCF ^R	PL	PL ^R	(BAR)	(PSI)	BSG
6.10	.240	19.3	.760	3	8	860.1-0610-024A1-PM	★	8.0	.315	79	3.110	78.0	3.071	34	1.339	1.0	.039	20	290	DIN 6537 K
6.10	.240	31.5	1.240	5	8	860.1-0610-040A1-PM	★	8.0	.315	91	3.583	90.0	3.543	53	2.087	1.0	.039	20	290	DIN 6537 L
6.10	.240	49.8	1.961	8	8	860.1-0610-055A1-PM	★	8.0	.315	106	4.173	105.0	4.134	66	2.598	1.0	.039	20	290	COROMANT
6.20	.244	19.6	.772	3	8	860.1-0620-024A1-PM	★	8.0	.315	79	3.110	78.0	3.071	34	1.339	1.0	.039	20	290	DIN 6537 K
6.20	.244	32.0	1.260	5	8	860.1-0620-040A1-PM	★	8.0	.315	91	3.583	90.0	3.543	53	2.087	1.0	.039	20	290	DIN 6537 L
6.20	.244	50.6	1.992	8	8	860.1-0620-055A1-PM	★	8.0	.315	106	4.173	105.0	4.134	67	2.638	1.0	.039	20	290	COROMANT
6.30	.248	19.9	.783	3	8	860.1-0630-024A1-PM	★	8.0	.315	79	3.110	78.0	3.071	34	1.339	1.0	.039	20	290	DIN 6537 K
6.30	.248	32.5	1.280	5	8	860.1-0630-040A1-PM	★	8.0	.315	91	3.583	90.0	3.543	53	2.087	1.0	.039	20	290	DIN 6537 L
6.30	.248	51.4	2.024	8	8	860.1-0630-055A1-PM	★	8.0	.315	106	4.173	105.0	4.134	67	2.638	1.0	.039	20	290	COROMANT
6.35	.250	20.1	.791	3	8	860.1-0635-024A1-PM	★	8.0	.315	79	3.110	78.0	3.071	34	1.339	1.0	.039	20	290	DIN 6537 K
6.35	.250	32.8	1.291	5	8	860.1-0635-040A1-PM	★	8.0	.315	91	3.583	90.0	3.543	53	2.087	1.0	.039	20	290	DIN 6537 L
6.35	.250	51.8	2.039	8	8	860.1-0635-055A1-PM	★	8.0	.315	106	4.173	105.0	4.134	67	2.638	1.0	.039	20	290	COROMANT
6.40	.252	20.2	.795	3	8	860.1-0640-024A1-PM	★	8.0	.315	79	3.110	78.0	3.071	34	1.339	1.0	.039	20	290	DIN 6537 K
6.40	.252	33.0	1.299	5	8	860.1-0640-040A1-PM	★	8.0	.315	91	3.583	90.0	3.543	53	2.087	1.0	.039	20	290	DIN 6537 L
6.40	.252	52.2	2.055	8	8	860.1-0640-055A1-PM	★	8.0	.315	106	4.173	105.0	4.134	67	2.638	1.0	.039	20	290	COROMANT
6.50	.256	20.6	.811	3	8	860.1-0650-024A1-PM	★	8.0	.315	79	3.110	77.9	3.067	34	1.339	1.1	.043	20	290	DIN 6537 K
6.50	.256	33.6	1.323	5	8	860.1-0650-040A1-PM	★	8.0	.315	91	3.583	89.9	3.539	53	2.087	1.1	.043	20	290	DIN 6537 L
6.50	.256	53.1	2.091	8	8	860.1-0650-055A1-PM	★	8.0	.315	106	4.173	104.9	4.130	67	2.638	1.1	.043	20	290	COROMANT
6.60	.260	20.9	.823	3	8	860.1-0660-024A1-PM	★	8.0	.315	79	3.110	77.9	3.067	34	1.339	1.1	.043	20	290	DIN 6537 K
6.60	.260	34.1	1.343	5	8	860.1-0660-040A1-PM	★	8.0	.315	91	3.583	89.9	3.539	53	2.087	1.1	.043	20	290	DIN 6537 L
6.60	.260	53.9	2.122	8	8	860.1-0660-055A1-PM	★	8.0	.315	106	4.173	104.9	4.130	67	2.638	1.1	.043	20	290	COROMANT
6.70	.264	21.2	.835	3	8	860.1-0670-024A1-PM	★	8.0	.315	79	3.110	77.9	3.067	34	1.339	1.1	.043	20	290	DIN 6537 K
6.70	.264	34.6	1.362	5	8	860.1-0670-040A1-PM	★	8.0	.315	91	3.583	89.9	3.539	53	2.087	1.1	.043	20	290	DIN 6537 L
6.70	.264	54.7	2.154	8	8	860.1-0670-055A1-PM	★	8.0	.315	106	4.173	104.9	4.130	67	2.638	1.1	.043	20	290	COROMANT
6.75	.266	21.3	.839	3	8	860.1-0675-024A1-PM	★	8.0	.315	79	3.110	77.9	3.067	34	1.339	1.1	.043	20	290	DIN 6537 K
6.75	.266	34.8	1.370	5	8	860.1-0675-040A1-PM	★	8.0	.315	91	3.583	89.9	3.539	53	2.087	1.1	.043	20	290	DIN 6537 L
6.75	.266	55.1	2.169	8	8	860.1-0675-055A1-PM	★	8.0	.315	106	4.173	104.9	4.130	67	2.638	1.1	.043	20	290	COROMANT
6.80	.268	21.5	.846	3	8	860.1-0680-024A1-PM	★	8.0	.315	79	3.110	77.9	3.067	34	1.339	1.1	.043	20	290	DIN 6537 K
6.80	.268	35.1	1.382	5	8	860.1-0680-040A1-PM	★	8.0	.315	91	3.583	89.9	3.539	53	2.087	1.1	.043	20	290	DIN 6537 L
6.80	.268	55.5	2.185	8	8	860.1-0680-055A1-PM	★	8.0	.315	106	4.173	104.9	4.130	67	2.638	1.1	.043	20	290	COROMANT
6.90	.272	21.8	.858	3	8	860.1-0690-024A1-PM	★	8.0	.315	79	3.110	77.9	3.067	34	1.339	1.1	.043	20	290	DIN 6537 K
6.90	.272	35.6	1.402	5	8	860.1-0690-040A1-PM	★	8.0	.315	91	3.583	89.9	3.539	53	2.087	1.1	.043	20	290	DIN 6537 L
6.90	.272	56.3	2.217	8	8	860.1-0690-055A1-PM	★	8.0	.315	106	4.173	104.9	4.130	68	2.677	1.1	.043	20	290	COROMANT
7.00	.276	22.1	.870	3	8	860.1-0700-024A1-PM	★	8.0	.315	79	3.110	77.9	3.067	34	1.339	1.1	.043	20	290	DIN 6537 K
7.00	.276	36.1	1.421	5	8	860.1-0700-040A1-PM	★	8.0	.315	91	3.583	89.9	3.539	53	2.087	1.1	.043	20	290	DIN 6537 L
7.00	.276	57.1	2.248	8	8	860.1-0700-055A1-PM	★	8.0	.315	106	4.173	104.9	4.130	68	2.677	1.1	.043	20	290	COROMANT
7.10	.280	22.4	.882	3	8	860.1-0710-028A1-PM	★	8.0	.315	79	3.110	77.9	3.067	41	1.614	1.1	.047	20	290	DIN 6537 K
7.10	.280	36.6	1.441	5	8	860.1-0710-040A1-PM	★	8.0	.315	91	3.583	89.9	3.539	53	2.087	1.1	.047	20	290	DIN 6537 L
7.14	.281	22.6	.890	3	8	860.1-0714-028A1-PM	★	8.0	.315	79	3.110	77.8	3.063	41	1.614	1.2	.047	20	290	DIN 6537 K
7.14	.281	36.9	1.453	5	8	860.1-0714-040A1-PM	★	8.0	.315	91	3.583	89.8	3.535	53	2.087	1.2	.047	20	290	DIN 6537 L
7.14	.281	58.3	2.295	8	8	860.1-0714-064A1-PM	★	8.0	.315	116	4.567	114.8	4.520	77	3.032	1.2	.047	20	290	COROMANT
7.20	.283	22.8	.898	3	8	860.1-0720-028A1-PM	★	8.0	.315	79	3.110	77.8	3.063	41	1.614	1.2	.047	20	290	DIN 6537 K
7.20	.283	37.2	1.465	5	8	860.1-0720-040A1-PM	★	8.0	.315	91	3.583	89.8	3.535	53	2.087	1.2	.047	20	290	DIN 6537 L
7.30	.287	37.7	1.484	5	8	860.1-0730-040A1-PM	★	8.0	.315	91	3.583	89.8	3.535	53	2.087	1.2	.047	20	290	DIN 6537 L
7.30	.287	59.6	2.346	8	8	860.1-0730-064A1-PM	★	8.0	.315	116	4.567	114.8	4.520	77	3.032	1.2	.047	20	290	COROMANT
7.40	.291	23.4	.921	3	8	860.1-0740-028A1-PM	★	8.0	.315	79	3.110	77.8	3.063	41	1.614	1.2	.047	20	290	DIN 6537 K
7.40	.291	38.2	1.504	5	8	860.1-0740-040A1-PM	★	8.0	.315	91	3.583	89.8	3.535	53	2.087	1.2	.047	20	290	DIN 6537 L
7.40	.291	60.4	2.378	8	8	860.1-0740-064A1-PM	★	8.0	.315	116	4.567	114.8	4.520	77	3.032	1.2	.047	20	290	COROMANT
7.50	.295	23.7	.933	3	8	860.1-0750-028A1-PM	★	8.0	.315	79	3.110	77.8	3.063	41	1.614	1.2	.047	20	290	DIN 6537 K
7.50	.295	38.7	1.524	5	8	860.1-0750-040A1-PM	★	8.0	.315	91	3.583	89.8	3.535	53	2.087	1.2	.047	20	290	DIN 6537 L
7.50	.295	61.2	2.409	8	8	860.1-0750-064A1-PM	★	8.0	.315	116	4.567	114.8	4.520	77	3.032	1.2	.047	20	290	COROMANT
7.54	.297	38.9	1.532	5	8	860.1-0754-040A1-PM	★	8.0	.315	91	3.583	89.8	3.535	53	2.087	1.2	.047	20	290	DIN 6537 L



B76



E9



E28



E14



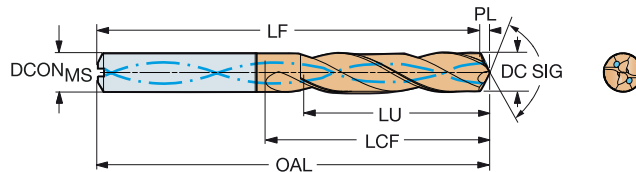
A TALADRADO Optimizadas

Broca de metal duro integral CoroDrill® 860

Para acero

Suministro de refrigerante interior

TCHA H8
SIG 147°



B

C

D

E

											p Dimensiones, mm, pulg.										
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	4234	DCON _{MS}	DCON _{MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*	BAR	PSI	BSG	
7.60	.299	24.0	.945	3	8	860.1-0760-028A1-PM	★	8.0	.315	79	3.110	77.8	3.063	41	1.614	1.2	.047	20	290	DIN 6537 K	
7.60	.299	62.0	2.441	8	8	860.1-0760-064A1-PM	★	8.0	.315	116	4.567	114.8	4.520	77	3.032	1.2	.047	20	290	COROMANT	
7.70	.303	24.3	.957	3	8	860.1-0770-028A1-PM	★	8.0	.315	79	3.110	77.8	3.063	41	1.614	1.2	.047	20	290	DIN 6537 K	
7.70	.303	39.7	1.563	5	8	860.1-0770-040A1-PM	★	8.0	.315	91	3.583	89.8	3.535	53	2.087	1.2	.047	20	290	DIN 6537 L	
7.70	.303	62.8	2.472	8	8	860.1-0770-064A1-PM	★	8.0	.315	116	4.567	114.8	4.520	78	3.071	1.2	.047	20	290	COROMANT	
7.80	.307	24.7	.972	3	8	860.1-0780-028A1-PM	★	8.0	.315	79	3.110	77.7	3.059	41	1.614	1.3	.051	20	290	DIN 6537 K	
7.80	.307	40.3	1.587	5	8	860.1-0780-040A1-PM	★	8.0	.315	91	3.583	89.7	3.532	53	2.087	1.3	.051	20	290	DIN 6537 L	
7.80	.307	63.7	2.508	8	8	860.1-0780-064A1-PM	★	8.0	.315	116	4.567	114.7	4.516	78	3.071	1.3	.051	20	290	COROMANT	
7.90	.311	25.0	.984	3	8	860.1-0790-028A1-PM	★	8.0	.315	79	3.110	77.7	3.059	41	1.614	1.3	.051	20	290	DIN 6537 K	
7.90	.311	40.8	1.606	5	8	860.1-0790-040A1-PM	★	8.0	.315	91	3.583	89.7	3.532	53	2.087	1.3	.051	20	290	DIN 6537 L	
7.94	.313	25.1	.988	3	8	860.1-0794-028A1-PM	★	8.0	.315	79	3.110	77.7	3.059	41	1.614	1.3	.051	20	290	DIN 6537 K	
7.94	.313	41.0	1.614	5	8	860.1-0794-040A1-PM	★	8.0	.315	91	3.583	89.7	3.532	53	2.087	1.3	.051	20	290	DIN 6537 L	
7.94	.313	64.8	2.551	8	8	860.1-0794-064A1-PM	★	8.0	.315	116	4.567	114.7	4.516	78	3.071	1.3	.051	20	290	COROMANT	
8.00	.315	25.3	.996	3	8	860.1-0800-028A1-PM	★	8.0	.315	79	3.110	77.7	3.059	41	1.614	1.3	.051	20	290	DIN 6537 K	
8.00	.315	41.3	1.626	5	8	860.1-0800-040A1-PM	★	8.0	.315	91	3.583	89.7	3.532	53	2.087	1.3	.051	20	290	DIN 6537 L	
8.00	.315	65.3	2.571	8	8	860.1-0800-064A1-PM	★	8.0	.315	116	4.567	114.7	4.516	78	3.071	1.3	.051	20	290	COROMANT	
8.10	.319	25.6	1.008	3	10	860.1-0810-031A1-PM	★	10.0	.394	89	3.504	87.7	3.453	47	1.850	1.3	.051	20	290	DIN 6537 K	
8.10	.319	41.8	1.646	5	10	860.1-0810-045A1-PM	★	10.0	.394	103	4.055	101.7	4.004	61	2.402	1.3	.051	20	290	DIN 6537 L	
8.10	.319	66.1	2.602	8	10	860.1-0810-080A1-PM	★	10.0	.394	139	5.472	137.7	5.421	94	3.701	1.3	.051	20	290	COROMANT	
8.15	.321	42.1	1.657	5	10	860.1-0815-045A1-PM	★	10.0	.394	103	4.055	101.7	4.004	61	2.402	1.3	.051	20	290	DIN 6537 L	
8.20	.323	25.9	1.020	3	10	860.1-0820-031A1-PM	★	10.0	.394	89	3.504	87.7	3.453	47	1.850	1.3	.051	20	290	DIN 6537 K	
8.20	.323	42.3	1.665	5	10	860.1-0820-045A1-PM	★	10.0	.394	103	4.055	101.7	4.004	61	2.402	1.3	.051	20	290	DIN 6537 L	
8.20	.323	66.9	2.634	8	10	860.1-0820-080A1-PM	★	10.0	.394	139	5.472	137.7	5.421	94	3.701	1.3	.051	20	290	COROMANT	
8.30	.327	26.3	1.035	3	10	860.1-0830-031A1-PM	★	10.0	.394	89	3.504	87.6	3.449	47	1.850	1.4	.055	20	290	DIN 6537 K	
8.30	.327	42.9	1.689	5	10	860.1-0830-045A1-PM	★	10.0	.394	103	4.055	101.6	4.000	61	2.402	1.4	.055	20	290	DIN 6537 L	
8.30	.327	67.8	2.669	8	10	860.1-0830-080A1-PM	★	10.0	.394	139	5.472	137.6	5.417	94	3.701	1.4	.055	20	290	COROMANT	
8.33	.328	43.0	1.693	5	10	860.1-0833-045A1-PM	★	10.0	.394	103	4.055	101.6	4.000	61	2.402	1.4	.055	20	290	DIN 6537 L	
8.40	.331	26.6	1.047	3	10	860.1-0840-031A1-PM	★	10.0	.394	89	3.504	87.6	3.449	47	1.850	1.4	.055	20	290	DIN 6537 K	
8.40	.331	43.4	1.709	5	10	860.1-0840-045A1-PM	★	10.0	.394	103	4.055	101.6	4.000	61	2.402	1.4	.055	20	290	DIN 6537 L	
8.40	.331	68.6	2.701	8	10	860.1-0840-080A1-PM	★	10.0	.394	139	5.472	137.6	5.417	94	3.701	1.4	.055	20	290	COROMANT	
8.50	.335	26.9	1.059	3	10	860.1-0850-031A1-PM	★	10.0	.394	89	3.504	87.6	3.449	47	1.850	1.4	.055	20	290	DIN 6537 K	
8.50	.335	43.9	1.728	5	10	860.1-0850-045A1-PM	★	10.0	.394	103	4.055	101.6	4.000	61	2.402	1.4	.055	20	290	DIN 6537 L	
8.50	.335	69.4	2.732	8	10	860.1-0850-080A1-PM	★	10.0	.394	139	5.472	137.6	5.417	95	3.740	1.4	.055	20	290	COROMANT	
8.60	.339	27.2	1.071	3	10	860.1-0860-031A1-PM	★	10.0	.394	89	3.504	87.6	3.449	47	1.850	1.4	.055	20	290	DIN 6537 K	
8.60	.339	44.4	1.748	5	10	860.1-0860-045A1-PM	★	10.0	.394	103	4.055	101.6	4.000	61	2.402	1.4	.055	20	290	DIN 6537 L	
8.60	.339	70.2	2.764	8	10	860.1-0860-080A1-PM	★	10.0	.394	139	5.472	137.6	5.417	95	3.740	1.4	.055	20	290	COROMANT	
8.70	.343	27.5	1.083	3	10	860.1-0870-031A1-PM	★	10.0	.394	89	3.504	87.6	3.449	47	1.850	1.4	.055	20	290	DIN 6537 K	
8.70	.343	44.9	1.768	5	10	860.1-0870-045A1-PM	★	10.0	.394	103	4.055	101.6	4.000	61	2.402	1.4	.055	20	290	DIN 6537 L	
8.70	.343	71.0	2.795	8	10	860.1-0870-080A1-PM	★	10.0	.394	139	5.472	137.6	5.417	95	3.740	1.4	.055	20	290	COROMANT	
8.73	.344	27.6	1.087	3	10	860.1-0873-031A1-PM	★	10.0	.394	89	3.504	87.6	3.449	47	1.850	1.4	.055	20	290	DIN 6537 K	
8.73	.344	45.1	1.776	5	10	860.1-0873-045A1-PM	★	10.0	.394	103	4.055	101.6	4.000	61	2.402	1.4	.055	20	290	DIN 6537 L	
8.73	.344	71.3	2.807	8	10	860.1-0873-080A1-PM	★	10.0	.394	139	5.472	137.6	5.417	95	3.740	1.4	.055	20	290	COROMANT	
8.80	.346	27.8	1.094	3	10	860.1-0880-031A1-PM	★	10.0	.394	89	3.504	87.6	3.449	47	1.850	1.4	.055	20	290	DIN 6537 K	
8.80	.346	45.4	1.787	5	10	860.1-0880-045A1-PM	★	10.0	.394	103	4.055	101.6	4.000	61	2.402	1.4	.055	20	290	DIN 6537 L	
8.80	.346	71.8	2.827	8	10	860.1-0880-080A1-PM	★	10.0	.394	139	5.472	137.6	5.417	95	3.740	1.4	.055	20	290	COROMANT	
8.90	.350	45.9	1.807	5	10	860.1-0890-045A1-PM	★	10.0	.394	103	4.055	101.6	4.000	61	2.402	1.4	.055	20	290	DIN 6537 L	
9.00	.354	28.5	1.122	3	10	860.1-0900-031A1-PM	★	10.0	.394	89	3.504	87.5	3.445	47	1.850	1.5	.059	20	290	DIN 6537 K	
9.00	.354	46.5	1.831	5	10	860.1-0900-045A1-PM	★	10.0	.394	103	4.055	101.5	3.996	61	2.402	1.5	.059	20	290	DIN 6537 L	
9.00	.354	73.5	2.894	8	10	860.1-0900-080A1-PM	★	10.0	.394	139	5.472	137.5	5.413	95	3.740	1.5	.059	20	290	COROMANT	
9.10	.358	28.8	1.134	3	10	860.1-0910-031A1-PM	★	10.0	.394	89	3.504	87.5	3.445	47	1.850	1.5	.059	20	290	DIN 6537 K	
9.10	.358	47.0	1.850	5	10	860.1-0910-045A1-PM	★	10.0	.394	103	4.055	101.5	3.996	61	2.402	1.5	.059	20	290	DIN 6537 L	
9.10	.358	74.3	2.925	8	10	860.1-0910-080A1-PM	★	10.0	.394	139	5.472	137.5	5.413	95	3.740	1.5	.059	20	290	COROMANT	



B76



E9



E28



E14

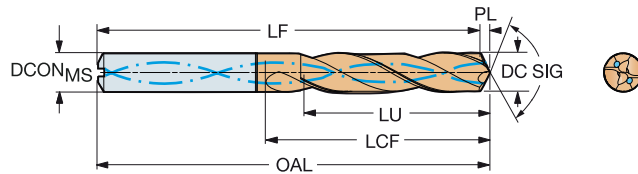


Broca de metal duro integral CoroDrill® 860

Para acero

Suministro de refrigerante interior

TCHA H8
SIG 147°



											p Dimensiones, mm, pulg.										
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	4234	DCON _{MS}	DCON _{MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*	BAR	PSI	BSG	
9.20	.362	29.1	1.146	3	10	860.1-0920-031A1-PM	★	10.0	.394	89	3.504	87.5	3.445	47	1.850	1.5	.059	20	290	DIN 6537 K	
9.20	.362	47.5	1.870	5	10	860.1-0920-045A1-PM	★	10.0	.394	103	4.055	101.5	3.996	61	2.402	1.5	.059	20	290	DIN 6537 L	
9.20	.362	75.1	2.957	8	10	860.1-0920-080A1-PM	★	10.0	.394	139	5.472	137.5	5.413	95	3.740	1.5	.059	20	290	COROMANT	
9.30	.366	29.4	1.157	3	10	860.1-0930-031A1-PM	★	10.0	.394	89	3.504	87.5	3.445	47	1.850	1.5	.059	20	290	DIN 6537 K	
9.30	.366	48.0	1.890	5	10	860.1-0930-045A1-PM	★	10.0	.394	103	4.055	101.5	3.996	61	2.402	1.5	.059	20	290	DIN 6537 L	
9.30	.366	75.9	2.988	8	10	860.1-0930-080A1-PM	★	10.0	.394	139	5.472	137.5	5.413	95	3.740	1.5	.059	20	290	COROMANT	
9.40	.370	29.7	1.169	3	10	860.1-0940-031A1-PM	★	10.0	.394	89	3.504	87.5	3.445	47	1.850	1.5	.059	20	290	DIN 6537 K	
9.40	.370	48.5	1.909	5	10	860.1-0940-045A1-PM	★	10.0	.394	103	4.055	101.5	3.996	61	2.402	1.5	.059	20	290	DIN 6537 L	
9.40	.370	76.7	3.020	8	10	860.1-0940-080A1-PM	★	10.0	.394	139	5.472	137.5	5.413	96	3.780	1.5	.059	20	290	COROMANT	
9.50	.374	30.0	1.181	3	10	860.1-0950-031A1-PM	★	10.0	.394	89	3.504	87.5	3.445	47	1.850	1.5	.059	20	290	DIN 6537 K	
9.50	.374	48.7	1.917	5	10	860.1-0950-045A1-PM	★	10.0	.394	103	4.055	101.5	3.996	61	2.402	1.5	.059	20	290	DIN 6537 L	
9.50	.374	77.5	3.051	8	10	860.1-0950-080A1-PM	★	10.0	.394	139	5.472	137.5	5.413	96	3.780	1.5	.059	20	290	COROMANT	
9.52	.375	30.1	1.185	3	10	860.1-0952-031A1-PM	★	10.0	.394	89	3.504	87.5	3.445	47	1.850	1.5	.059	20	290	DIN 6537 K	
9.52	.375	48.6	1.913	5	10	860.1-0952-045A1-PM	★	10.0	.394	103	4.055	101.5	3.996	61	2.402	1.5	.059	20	290	DIN 6537 L	
9.52	.375	77.7	3.059	8	10	860.1-0952-080A1-PM	★	10.0	.394	139	5.472	137.5	5.413	96	3.780	1.5	.059	20	290	COROMANT	
9.55	.376	48.6	1.913	5	10	860.1-0955-045A1-PM	★	10.0	.394	103	4.055	101.5	3.996	61	2.402	1.5	.059	20	290	DIN 6537 L	
9.60	.378	30.3	1.193	3	10	860.1-0960-031A1-PM	★	10.0	.394	89	3.504	87.5	3.445	47	1.850	1.5	.059	20	290	DIN 6537 K	
9.60	.378	48.5	1.909	5	10	860.1-0960-045A1-PM	★	10.0	.394	103	4.055	101.5	3.996	61	2.402	1.5	.059	20	290	DIN 6537 L	
9.60	.378	78.3	3.083	8	10	860.1-0960-080A1-PM	★	10.0	.394	139	5.472	137.5	5.413	96	3.780	1.5	.059	20	290	COROMANT	
9.70	.382	30.7	1.209	3	10	860.1-0970-031A1-PM	★	10.0	.394	89	3.504	87.4	3.441	47	1.850	1.6	.063	20	290	DIN 6537 K	
9.70	.382	79.2	3.118	8	10	860.1-0970-080A1-PM	★	10.0	.394	139	5.472	137.4	5.409	96	3.780	1.6	.063	20	290	COROMANT	
9.80	.386	31.0	1.220	3	10	860.1-0980-031A1-PM	★	10.0	.394	89	3.504	87.4	3.441	47	1.850	1.6	.063	20	290	DIN 6537 K	
9.80	.386	48.3	1.902	4	10	860.1-0980-045A1-PM	★	10.0	.394	103	4.055	101.4	3.992	61	2.402	1.6	.063	20	290	DIN 6537 L	
9.80	.386	80.0	3.150	8	10	860.1-0980-080A1-PM	★	10.0	.394	139	5.472	137.4	5.409	96	3.780	1.6	.063	20	290	COROMANT	
9.90	.390	31.3	1.232	3	10	860.1-0990-031A1-PM	★	10.0	.394	89	3.504	87.4	3.441	47	1.850	1.6	.063	20	290	DIN 6537 K	
9.90	.390	48.1	1.894	4	10	860.1-0990-045A1-PM	★	10.0	.394	103	4.055	101.4	3.992	61	2.402	1.6	.063	20	290	DIN 6537 L	
9.90	.390	80.8	3.181	8	10	860.1-0990-080A1-PM	★	10.0	.394	139	5.472	137.4	5.409	96	3.780	1.6	.063	20	290	COROMANT	
9.92	.391	81.0	3.189	8	10	860.1-0992-080A1-PM	★	10.0	.394	139	5.472	137.4	5.409	96	3.780	1.6	.063	20	290	COROMANT	
10.00	.394	31.6	1.244	3	10	860.1-1000-031A1-PM	★	10.0	.394	89	3.504	87.4	3.441	47	1.850	1.6	.063	20	290	DIN 6537 K	
10.00	.394	48.0	1.890	4	10	860.1-1000-045A1-PM	★	10.0	.394	103	4.055	101.4	3.992	61	2.402	1.6	.063	20	290	DIN 6537 L	
10.00	.394	81.6	3.213	8	10	860.1-1000-080A1-PM	★	10.0	.394	139	5.472	137.4	5.409	96	3.780	1.6	.063	20	290	COROMANT	
10.10	.398	31.9	1.256	3	12	860.1-1010-037A1-PM	★	12.0	.472	102	4.016	100.4	3.953	55	2.165	1.6	.063	20	290	DIN 6537 K	
10.10	.398	52.1	2.051	5	12	860.1-1010-053A1-PM	★	12.0	.472	118	4.646	116.4	4.583	71	2.795	1.6	.063	20	290	DIN 6537 L	
10.10	.398	82.4	3.244	8	12	860.1-1010-098A1-PM	★	12.0	.472	163	6.417	161.4	6.354	114	4.488	1.6	.063	20	290	COROMANT	
10.20	.402	32.3	1.272	3	12	860.1-1020-037A1-PM	★	12.0	.472	102	4.016	100.3	3.949	55	2.165	1.7	.067	20	290	DIN 6537 K	
10.20	.402	52.7	2.075	5	12	860.1-1020-053A1-PM	★	12.0	.472	118	4.646	116.3	4.579	71	2.795	1.7	.067	20	290	DIN 6537 L	
10.20	.402	83.3	3.280	8	12	860.1-1020-098A1-PM	★	12.0	.472	163	6.417	161.3	6.350	114	4.488	1.7	.067	20	290	COROMANT	
10.30	.406	32.6	1.283	3	12	860.1-1030-037A1-PM	★	12.0	.472	102	4.016	100.3	3.949	55	2.165	1.7	.067	20	290	DIN 6537 K	
10.30	.406	53.2	2.094	5	12	860.1-1030-053A1-PM	★	12.0	.472	118	4.646	116.3	4.579	71	2.795	1.7	.067	20	290	DIN 6537 L	
10.30	.406	84.1	3.311	8	12	860.1-1030-098A1-PM	★	12.0	.472	163	6.417	161.3	6.350	114	4.488	1.7	.067	20	290	COROMANT	
10.32	.406	32.6	1.283	3	12	860.1-1032-037A1-PM	★	12.0	.472	102	4.016	100.3	3.949	55	2.165	1.7	.067	20	290	DIN 6537 K	
10.32	.406	53.3	2.098	5	12	860.1-1032-053A1-PM	★	12.0	.472	118	4.646	116.3	4.579	71	2.795	1.7	.067	20	290	DIN 6537 L	
10.40	.409	32.9	1.295	3	12	860.1-1040-037A1-PM	★	12.0	.472	102	4.016	100.3	3.949	55	2.165	1.7	.067	20	290	DIN 6537 K	
10.40	.409	53.7	2.114	5	12	860.1-1040-053A1-PM	★	12.0	.472	118	4.646	116.3	4.579	71	2.795	1.7	.067	20	290	DIN 6537 L	
10.40	.409	84.9	3.343	8	12	860.1-1040-098A1-PM	★	12.0	.472	163	6.417	161.3	6.350	115	4.528	1.7	.067	20	290	COROMANT	
10.50	.413	33.2	1.307	3	12	860.1-1050-037A1-PM	★	12.0	.472	102	4.016	100.3	3.949	55	2.165	1.7	.067	20	290	DIN 6537 K	
10.50	.413	54.2	2.134	5	12	860.1-1050-053A1-PM	★	12.0	.472	118	4.646	116.3	4.579	71	2.795	1.7	.067	20	290	DIN 6537 L	
10.50	.413	85.7	3.374	8	12	860.1-1050-098A1-PM	★	12.0	.472	163	6.417	161.3	6.350	115	4.528	1.7	.067	20	290	COROMANT	
10.60	.417	54.7	2.154	5	12	860.1-1060-053A1-PM	★	12.0	.472	118	4.646	116.3	4.579	71	2.795	1.7	.067	20	290	DIN 6537 L	
10.70	.421	33.8	1.331	3	12	860.1-1070-037A1-PM	★	12.0	.472	102	4.016	100.3	3.949	55	2.165	1.7	.067	20	290	DIN 6537 K	
10.70	.421	55.2	2.173	5	12	860.1-1070-053A1-PM	★	12.0	.472	118	4.646	116.3	4.579	71	2.795	1.7	.067	20	290	DIN 6537 L	
10.71	.422	55.3	2.177	5	12	860.1-1071-053A1-PM	★	12.0	.472	118	4.646	116.3	4.579	71	2.795	1.7	.067	20	290	DIN 6537 L	



B76



E9



E28



E14



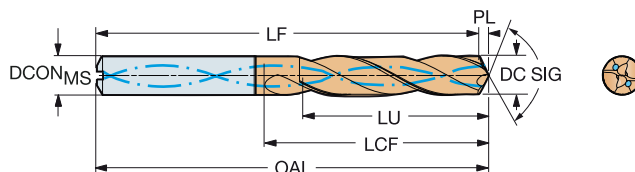
A TALADRADO Optimizadas

Broca de metal duro integral CoroDrill® 860

Para acero

Suministro de refrigerante interior

TCHA H8
SIG 147°



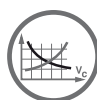
B

C

D

E

											p Dimensiones, mm, pulg.										
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	4234	DCON _{MS}	DCON _{MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*	BAR	PSI	BSG	
10.80	.425	34.2	1.346	3	12	860.1-1080-037A1-PM	★	12.0	.472	102	4.016	100.2	3.945	55	2.165	1.8	.071	20	290	DIN 6537 K	
10.80	.425	55.8	2.197	5	12	860.1-1080-053A1-PM	★	12.0	.472	118	4.646	116.2	4.575	71	2.795	1.8	.071	20	290	DIN 6537 L	
10.80	.425	88.2	3.472	8	12	860.1-1080-098A1-PM	★	12.0	.472	163	6.417	161.2	6.346	115	4.528	1.8	.071	20	290	COROMANT	
10.90	.429	56.3	2.217	5	12	860.1-1090-053A1-PM	★	12.0	.472	118	4.646	116.2	4.575	71	2.795	1.8	.071	20	290	DIN 6537 L	
11.00	.433	34.8	1.370	3	12	860.1-1100-037A1-PM	★	12.0	.472	102	4.016	100.2	3.945	55	2.165	1.8	.071	20	290	DIN 6537 K	
11.00	.433	56.8	2.236	5	12	860.1-1100-053A1-PM	★	12.0	.472	118	4.646	116.2	4.575	71	2.795	1.8	.071	20	290	DIN 6537 L	
11.00	.433	89.8	3.535	8	12	860.1-1100-098A1-PM	★	12.0	.472	163	6.417	161.2	6.346	115	4.528	1.8	.071	20	290	COROMANT	
11.10	.437	35.1	1.382	3	12	860.1-1110-037A1-PM	★	12.0	.472	102	4.016	100.2	3.945	55	2.165	1.8	.071	20	290	DIN 6537 L	
11.10	.437	57.3	2.256	5	12	860.1-1110-053A1-PM	★	12.0	.472	118	4.646	116.2	4.575	71	2.795	1.8	.071	20	290	DIN 6537 K	
11.10	.437	90.6	3.567	8	12	860.1-1110-098A1-PM	★	12.0	.472	163	6.417	161.2	6.346	115	4.528	1.8	.071	20	290	COROMANT	
11.11	.437	35.1	1.382	3	12	860.1-1111-037A1-PM	★	12.0	.472	102	4.016	100.2	3.945	55	2.165	1.8	.071	20	290	DIN 6537 K	
11.11	.437	90.7	3.571	8	12	860.1-1111-098A1-PM	★	12.0	.472	163	6.417	161.2	6.346	115	4.528	1.8	.071	20	290	COROMANT	
11.20	.441	35.4	1.394	3	12	860.1-1120-037A1-PM	★	12.0	.472	102	4.016	100.2	3.945	55	2.165	1.8	.071	20	290	DIN 6537 K	
11.20	.441	57.6	2.268	5	12	860.1-1120-053A1-PM	★	12.0	.472	118	4.646	116.2	4.575	71	2.795	1.8	.071	20	290	DIN 6537 L	
11.20	.441	91.4	3.598	8	12	860.1-1120-098A1-PM	★	12.0	.472	163	6.417	161.2	6.346	115	4.528	1.8	.071	20	290	COROMANT	
11.30	.445	35.7	1.406	3	12	860.1-1130-037A1-PM	★	12.0	.472	102	4.016	100.2	3.945	55	2.165	1.8	.071	20	290	DIN 6537 K	
11.30	.445	57.4	2.260	5	12	860.1-1130-053A1-PM	★	12.0	.472	118	4.646	116.2	4.575	71	2.795	1.8	.071	20	290	DIN 6537 L	
11.30	.445	92.2	3.630	8	12	860.1-1130-098A1-PM	★	12.0	.472	163	6.417	161.2	6.346	115	4.528	1.8	.071	20	290	COROMANT	
11.40	.449	36.1	1.421	3	12	860.1-1140-037A1-PM	★	12.0	.472	102	4.016	100.1	3.941	55	2.165	1.9	.075	20	290	DIN 6537 K	
11.50	.453	36.4	1.433	3	12	860.1-1150-037A1-PM	★	12.0	.472	102	4.016	100.1	3.941	55	2.165	1.9	.075	20	290	DIN 6537 K	
11.50	.453	57.2	2.252	4	12	860.1-1150-053A1-PM	★	12.0	.472	118	4.646	116.1	4.571	71	2.795	1.9	.075	20	290	DIN 6537 L	
11.50	.453	93.9	3.697	8	12	860.1-1150-098A1-PM	★	12.0	.472	163	6.417	161.1	6.343	116	4.567	1.9	.075	20	290	COROMANT	
11.60	.457	36.7	1.445	3	12	860.1-1160-037A1-PM	★	12.0	.472	102	4.016	100.1	3.941	55	2.165	1.9	.075	20	290	DIN 6537 K	
11.70	.461	37.0	1.457	3	12	860.1-1170-037A1-PM	★	12.0	.472	102	4.016	100.1	3.941	55	2.165	1.9	.075	20	290	DIN 6537 K	
11.70	.461	57.0	2.244	4	12	860.1-1170-053A1-PM	★	12.0	.472	118	4.646	116.1	4.571	71	2.795	1.9	.075	20	290	DIN 6537 L	
11.80	.465	37.3	1.469	3	12	860.1-1180-037A1-PM	★	12.0	.472	102	4.016	100.1	3.941	55	2.165	1.9	.075	20	290	DIN 6537 K	
11.80	.465	56.8	2.234	4	12	860.1-1180-053A1-PM	★	12.0	.472	118	4.646	116.1	4.571	71	2.795	1.9	.075	20	290	DIN 6537 L	
11.80	.465	96.3	3.791	8	12	860.1-1180-098A1-PM	★	12.0	.472	163	6.417	161.1	6.343	116	4.567	1.9	.075	20	290	COROMANT	
11.90	.469	37.6	1.480	3	12	860.1-1190-037A1-PM	★	12.0	.472	102	4.016	100.1	3.941	55	2.165	1.9	.075	20	290	DIN 6537 K	
11.90	.469	97.1	3.823	8	12	860.1-1190-098A1-PM	★	12.0	.472	163	6.417	161.1	6.343	116	4.567	1.9	.075	20	290	COROMANT	
12.00	.472	38.0	1.496	3	12	860.1-1200-037A1-PM	★	12.0	.472	102	4.016	100.0	3.937	55	2.165	2.0	.079	20	290	DIN 6537 K	
12.00	.472	56.6	2.228	4	12	860.1-1200-053A1-PM	★	12.0	.472	118	4.646	116.0	4.567	71	2.795	2.0	.079	20	290	DIN 6537 L	
12.00	.472	98.0	3.858	8	12	860.1-1200-098A1-PM	★	12.0	.472	163	6.417	161.0	6.339	116	4.567	2.0	.079	20	290	COROMANT	
12.10	.476	38.3	1.508	3	14	860.1-1210-040A1-PM	★	14.0	.551	107	4.213	105.0	4.134	60	2.362	2.0	.079	20	290	DIN 6537 K	
12.10	.476	62.5	2.461	5	14	860.1-1210-057A1-PM	★	14.0	.551	124	4.882	122.0	4.803	77	3.032	2.0	.079	20	290	DIN 6537 L	
12.10	.476	98.8	3.890	8	14	860.1-1210-115A1-PM	★	14.0	.551	182	7.165	180.0	7.087	133	5.236	2.0	.079	20	290	COROMANT	
12.20	.480	38.6	1.520	3	14	860.1-1220-040A1-PM	★	14.0	.551	107	4.213	105.0	4.134	60	2.362	2.0	.079	20	290	DIN 6537 K	
12.20	.480	62.4	2.457	5	14	860.1-1220-057A1-PM	★	14.0	.551	124	4.882	122.0	4.803	77	3.032	2.0	.079	20	290	DIN 6537 L	
12.20	.480	99.6	3.921	8	14	860.1-1220-115A1-PM	★	14.0	.551	182	7.165	180.0	7.087	133	5.236	2.0	.079	20	290	COROMANT	
12.30	.484	38.9	1.532	3	14	860.1-1230-040A1-PM	★	14.0	.551	107	4.213	105.0	4.134	60	2.362	2.0	.079	20	290	DIN 6537 K	
12.30	.484	62.2	2.449	5	14	860.1-1230-057A1-PM	★	14.0	.551	124	4.882	122.0	4.803	77	3.032	2.0	.079	20	290	DIN 6537 L	
12.30	.484	100.4	3.953	8	14	860.1-1230-115A1-PM	★	14.0	.551	182	7.165	180.0	7.087	133	5.236	2.0	.079	20	290	COROMANT	
12.50	.492	39.5	1.555	3	14	860.1-1250-040A1-PM	★	14.0	.551	107	4.213	105.0	4.134	60	2.362	2.0	.079	20	290	DIN 6537 K	
12.50	.492	62.0	2.441	4	14	860.1-1250-057A1-PM	★	14.0	.551	124	4.882	122.0	4.803	77	3.032	2.0	.079	20	290	DIN 6537 L	
12.50	.492	102.0	4.016	8	14	860.1-1250-115A1-PM	★	14.0	.551	182	7.165	180.0	7.087	133	5.236	2.0	.079	20	290	COROMANT	
12.60	.496	39.9	1.571	3	14	860.1-1260-040A1-PM	★	14.0	.551	107	4.213	104.9	4.130	60	2.362	2.1	.083	20	290	DIN 6537 K	
12.70	.500	40.2	1.583	3	14	860.1-1270-040A1-PM	★	14.0	.551	107	4.213	104.9	4.130	60	2.362	2.1	.083	20	290	DIN 6537 K	
12.70	.500	61.8	2.433	4	14	860.1-1270-057A1-PM	★	14.0	.551	124	4.882	121.9	4.799	77	3.032	2.1	.083	20	290	DIN 6537 L	
12.70	.500	103.7	4.083	8	14	860.1-1270-115A1-PM	★	14.0	.551	182	7.165	179.9	7.083	134	5.276	2.1	.083	20	290	COROMANT	
12.80	.504	40.5	1.594	3	14	860.1-1280-040A1-PM	★	14.0	.551	107	4.213	104.9	4.130	60	2.362	2.1	.083	20	290	DIN 6537 K	
12.80	.504	61.6	2.425	4	14	860.1-1280-057A1-PM	★	14.0	.551	124	4.882	121.9	4.799	77	3.032	2.1	.083	20	290	DIN 6537 L	
12.80	.504	104.5	4.114	8	14	860.1-1280-115A1-PM	★	14.0	.551	182	7.165	179.9	7.083	134	5.276	2.1	.083	20	290	COROMANT	



B76



E9



E28



E14

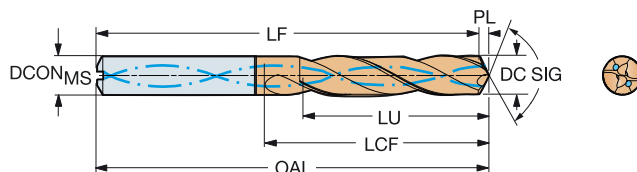


Broca de metal duro integral CoroDrill® 860

Para acero

Suministro de refrigerante interior

TCHA H8
SIG 147°



											p Dimensiones, mm, pulg.										
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	4234	DCON _{MS}	DCON _{MS} ^R	OAL	OAL ^R	LF	LF ^R	LCF	LCF ^R	PL	PL ^R	BAR	PSI	BSG	
13.00	.512	41.1	1.618	3	14	860.1-1300-040A1-PM	★	14.0	.551	107	4.213	104.9	4.130	60	2.362	2.1	.083	20	290	DIN 6537 K	
13.00	.512	61.4	2.417	4	14	860.1-1300-057A1-PM	★	14.0	.551	124	4.882	121.9	4.799	77	3.032	2.1	.083	20	290	DIN 6537 L	
13.00	.512	106.1	4.177	8	14	860.1-1300-115A1-PM	★	14.0	.551	182	7.165	179.9	7.083	134	5.276	2.1	.083	20	290	COROMANT	
13.10	.516	41.4	1.630	3	14	860.1-1310-040A1-PM	★	14.0	.551	107	4.213	104.9	4.130	60	2.362	2.1	.083	20	290	DIN 6537 K	
13.10	.516	61.3	2.413	4	14	860.1-1310-057A1-PM	★	14.0	.551	124	4.882	121.9	4.799	77	3.032	2.1	.083	20	290	DIN 6537 L	
13.10	.516	106.9	4.209	8	14	860.1-1310-115A1-PM	★	14.0	.551	182	7.165	179.9	7.083	134	5.276	2.1	.083	20	290	COROMANT	
13.25	.522	61.1	2.406	4	14	860.1-1325-057A1-PM	★	14.0	.551	124	4.882	121.9	4.799	77	3.032	2.1	.083	20	290	DIN 6537 L	
13.50	.531	42.7	1.681	3	14	860.1-1350-040A1-PM	★	14.0	.551	107	4.213	104.8	4.126	60	2.362	2.2	.087	20	290	DIN 6537 K	
13.50	.531	60.8	2.394	4	14	860.1-1350-057A1-PM	★	14.0	.551	124	4.882	121.8	4.795	77	3.032	2.2	.087	20	290	DIN 6537 L	
13.50	.531	110.2	4.339	8	14	860.1-1350-115A1-PM	★	14.0	.551	182	7.165	179.8	7.079	134	5.276	2.2	.087	20	290	COROMANT	
13.75	.541	60.5	2.382	4	14	860.1-1375-057A1-PM	★	14.0	.551	124	4.882	121.8	4.795	77	3.032	2.2	.087	20	290	DIN 6537 L	
13.80	.543	43.4	1.709	3	14	860.1-1380-040A1-PM	★	14.0	.551	107	4.213	104.8	4.126	60	2.362	2.2	.087	20	290	DIN 6537 K	
13.80	.543	60.4	2.378	4	14	860.1-1380-057A1-PM	★	14.0	.551	124	4.882	121.8	4.795	77	3.032	2.2	.087	20	290	DIN 6537 L	
13.80	.543	112.6	4.433	8	14	860.1-1380-115A1-PM	★	14.0	.551	182	7.165	179.8	7.079	134	5.276	2.2	.087	20	290	COROMANT	
13.89	.547	60.3	2.374	4	14	860.1-1389-057A1-PM	★	14.0	.551	124	4.882	121.8	4.795	77	3.032	2.2	.087	20	290	DIN 6537 L	
14.00	.551	44.3	1.744	3	14	860.1-1400-040A1-PM	★	14.0	.551	107	4.213	104.7	4.122	60	2.362	2.3	.091	20	290	DIN 6537 K	
14.00	.551	63.0	2.480	4	14	860.1-1400-057A1-PM	★	14.0	.551	124	4.882	121.7	4.791	77	3.032	2.3	.091	20	290	DIN 6537 L	
14.00	.551	114.3	4.500	8	14	860.1-1400-115A1-PM	★	14.0	.551	182	7.165	179.7	7.075	134	5.276	2.3	.091	20	290	COROMANT	
14.25	.561	45.0	1.772	3	16	860.1-1425-044A1-PM	★	16.0	.630	115	4.528	112.7	4.437	65	2.559	2.3	.091	20	290	DIN 6537 K	
14.25	.561	68.8	2.709	4	16	860.1-1425-062A1-PM	★	16.0	.630	133	5.236	130.7	5.146	83	3.268	2.3	.091	20	290	DIN 6537 L	
14.29	.563	45.2	1.780	3	16	860.1-1429-044A1-PM	★	16.0	.630	115	4.528	112.7	4.437	65	2.559	2.3	.091	20	290	DIN 6537 K	
14.29	.563	68.7	2.705	4	16	860.1-1429-062A1-PM	★	16.0	.630	133	5.236	130.7	5.146	83	3.268	2.3	.091	20	290	DIN 6537 L	
14.50	.571	45.8	1.803	3	16	860.1-1450-044A1-PM	★	16.0	.630	115	4.528	112.7	4.437	65	2.559	2.3	.091	20	290	DIN 6537 K	
14.50	.571	68.5	2.697	4	16	860.1-1450-062A1-PM	★	16.0	.630	133	5.236	130.7	5.146	83	3.268	2.3	.091	20	290	DIN 6537 L	
14.69	.578	46.4	1.827	3	16	860.1-1469-044A1-PM	★	16.0	.630	115	4.528	112.7	4.437	65	2.559	2.3	.091	20	290	DIN 6537 K	
14.80	.583	68.2	2.685	4	16	860.1-1480-062A1-PM	★	16.0	.630	133	5.236	130.6	5.142	83	3.268	2.4	.094	20	290	DIN 6537 L	
15.00	.591	47.4	1.866	3	16	860.1-1500-044A1-PM	★	16.0	.630	115	4.528	112.6	4.433	65	2.559	2.4	.094	20	290	DIN 6537 K	
15.00	.591	68.0	2.677	4	16	860.1-1500-062A1-PM	★	16.0	.630	133	5.236	130.6	5.142	83	3.268	2.4	.094	20	290	DIN 6537 L	
15.50	.610	49.0	1.929	3	16	860.1-1550-044A1-PM	★	16.0	.630	115	4.528	112.5	4.429	65	2.559	2.5	.098	20	290	DIN 6537 K	
15.50	.610	67.5	2.657	4	16	860.1-1550-062A1-PM	★	16.0	.630	133	5.236	130.5	5.138	83	3.268	2.5	.098	20	290	DIN 6537 L	
15.80	.622	49.2	1.937	3	16	860.1-1580-044A1-PM	★	16.0	.630	115	4.528	112.5	4.429	65	2.559	2.5	.098	20	290	DIN 6537 K	
15.80	.622	67.2	2.646	4	16	860.1-1580-062A1-PM	★	16.0	.630	133	5.236	130.5	5.138	83	3.268	2.5	.098	20	290	DIN 6537 L	
15.87	.625	49.1	1.933	3	16	860.1-1587-044A1-PM	★	16.0	.630	115	4.528	112.5	4.429	65	2.559	2.5	.098	20	290	DIN 6537 K	
16.00	.630	49.0	1.929	3	16	860.1-1600-044A1-PM	★	16.0	.630	115	4.528	112.5	4.429	65	2.559	2.5	.098	20	290	DIN 6537 K	
16.00	.630	67.0	2.638	4	16	860.1-1600-062A1-PM	★	16.0	.630	133	5.236	130.5	5.138	83	3.268	2.5	.098	20	290	DIN 6537 L	
16.00	.630	130.5	5.138	8	16	860.1-1600-133A1-PM	★	16.0	.630	204	8.032	201.5	7.933	154	6.063	2.5	.098	20	290	COROMANT	
16.50	.650	52.1	2.051	3	18	860.1-1650-050A1-PM	★	18.0	.709	123	4.843	120.4	4.740	73	2.874	2.6	.102	20	290	DIN 6537 K	
16.50	.650	76.5	3.012	4	18	860.1-1650-070A1-PM	★	18.0	.709	143	5.630	140.4	5.528	93	3.661	2.6	.102	20	290	DIN 6537 L	
16.80	.661	53.0	2.087	3	18	860.1-1680-050A1-PM	★	18.0	.709	123	4.843	120.4	4.740	73	2.874	2.6	.102	20	290	DIN 6537 K	
17.00	.669	76.0	2.992	4	18	860.1-1700-070A1-PM	★	18.0	.709	143	5.630	140.3	5.524	93	3.661	2.7	.106	20	290	DIN 6537 L	
17.50	.689	55.2	2.173	3	18	860.1-1750-050A1-PM	★	18.0	.709	123	4.843	120.3	4.736	73	2.874	2.7	.106	20	290	DIN 6537 K	
17.50	.689	75.5	2.972	4	18	860.1-1750-070A1-PM	★	18.0	.709	143	5.630	140.3	5.524	93	3.661	2.7	.106	20	290	DIN 6537 L	
17.80	.701	75.2	2.961	4	18	860.1-1780-070A1-PM	★	18.0	.709	143	5.630	140.2	5.520	93	3.661	2.8	.110	20	290	DIN 6537 L	
18.00	.709	56.8	2.236	3	18	860.1-1800-050A1-PM	★	18.0	.709	123	4.843	120.2	4.732	73	2.874	2.8	.110	20	290	DIN 6537 K	
18.00	.709	78.6	3.094	4	18	860.1-1800-070A1-PM	★	18.0	.709	143	5.630	140.2	5.520	93	3.661	2.8	.110	20	290	DIN 6537 L	
18.50	.728	58.4	2.299	3	20	860.1-1850-055A1-PM	★	20.0	.787	131	5.157	128.1	5.043	79	3.110	2.9	.114	20	290	DIN 6537 K	
18.80	.740	59.3	2.335	3	20	860.1-1880-055A1-PM	★	20.0	.787	131	5.157	128.1	5.043	79	3.110	2.9	.114	20	290	DIN 6537 K	
18.80	.740	86.0	3.386	4	20	860.1-1880-077A1-PM	★	20.0	.787	153	6.024	150.1	5.909	101	3.976	2.9	.114	20	290	DIN 6537 L	
19.00	.748	59.9	2.358	3	20	860.1-1900-055A1-PM	★	20.0	.787	131	5.157	128.1	5.043	79	3.110	2.9	.114	20	290	DIN 6537 K	
20.00	.787	63.0	2.480	3	20	860.1-2000-055A1-PM	★	20.0	.787	131	5.157	127.9	5.035	79	3.110	3.1	.122	20	290	DIN 6537 K	



B76



E9



E28



E14



A TALADRADO Optimizadas

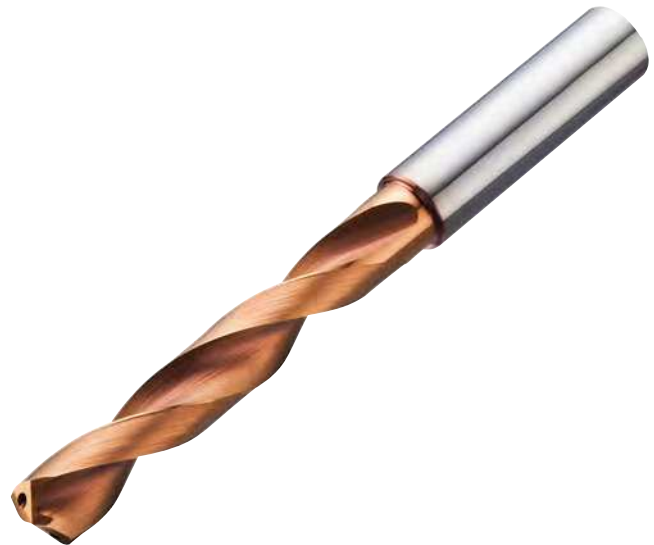
CoroDrill® 860

Brocas de alto rendimiento, optimizadas para acero inoxidable**Aplicación**

860-MM: Materiales de acero inoxidable de viruta larga como los aceros austeníticos, superausteníticos, ferríticos e inoxidables dúplex

**Área de aplicación ISO:****M****Características y ventajas**

- Datos de corte optimizados
- Bajo coste por agujero
- Mayor fiabilidad del rendimiento
- Buena evacuación de la viruta
- Duración prolongada de la herramienta, formación controlada del desgaste
- Tolerancia de agujero consistente
- Puede reacondicionarse hasta 3 veces a su especificación original

www.sandvik.coromant.com/corodrill860**Recomendaciones**

Se recomienda utilizar portapinzas hidráulicos de precisión.
Se recomienda utilizar refrigerante interior; la presión mínima recomendada es de 20 bar.

Para ver adaptadores portapinzas, consulte nuestro catálogo de herramientas rotativas.



B 36

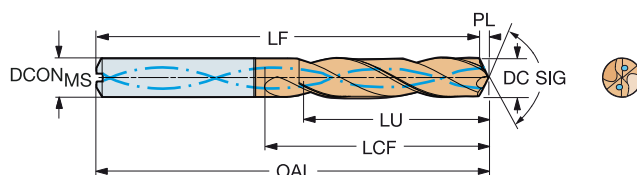


Broca de metal duro integral CoroDrill® 860

Para acero inoxidable

Suministro de refrigerante interior

TCHA H8
SIG 140°



											M Dimensiones, mm, pulg.										
											2214										
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	DCON _{MS}	DCON _{MS} ^R	OAL	OAL ^R	LF	LF ^R	LCF	LCF ^R	PL	PL ^R	BAR	PSI	BSG		
3.00	.118	9.5	.374	3	6	860.1-0300-009A1-MM	6.0	.236	62	2.441	61.5	2.421	20	.787	0.5	.020	20	290	DIN 6537 K		
3.00	.118	15.5	.610	5	6	860.1-0300-015A1-MM	6.0	.236	66	2.598	65.5	2.579	28	1.102	0.5	.020	20	290	DIN 6537 L		
3.00	.118	24.0	.945	8	6	860.1-0300-024A1-MM	6.0	.236	74	2.913	73.5	2.894	34	1.339	0.5	.020	20	290	COROMANT		
3.10	.122	9.8	.386	3	6	860.1-0310-009A1-MM	6.0	.236	62	2.441	61.5	2.421	20	.787	0.5	.020	20	290	DIN 6537 K		
3.10	.122	25.0	.984	8	6	860.1-0310-025A1-MM	6.0	.236	74	2.913	73.5	2.894	34	1.339	0.5	.020	20	290	COROMANT		
3.18	.125	16.4	.646	5	6	860.1-0318-016A1-MM	6.0	.236	66	2.598	65.5	2.579	28	1.102	0.5	.020	20	290	DIN 6537 L		
3.20	.126	16.5	.650	5	6	860.1-0320-016A1-MM	6.0	.236	66	2.598	65.5	2.579	28	1.102	0.5	.020	20	290	DIN 6537 L		
3.30	.130	10.4	.409	3	6	860.1-0330-010A1-MM	6.0	.236	62	2.441	61.5	2.421	20	.787	0.5	.020	20	290	DIN 6537 K		
3.30	.130	17.0	.669	5	6	860.1-0330-017A1-MM	6.0	.236	66	2.598	65.5	2.579	28	1.102	0.5	.020	20	290	DIN 6537 L		
3.30	.130	26.0	1.024	7	6	860.1-0330-026A1-MM	6.0	.236	74	2.913	73.5	2.894	35	1.378	0.5	.020	20	290	COROMANT		
3.40	.134	27.0	1.063	7	6	860.1-0340-027A1-MM	6.0	.236	74	2.913	73.4	2.890	35	1.378	0.6	.024	20	290	COROMANT		
3.50	.138	11.1	.437	3	6	860.1-0350-011A1-MM	6.0	.236	62	2.441	61.4	2.417	20	.787	0.6	.024	20	290	DIN 6537 K		
3.50	.138	18.1	.713	5	6	860.1-0350-018A1-MM	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.024	20	290	DIN 6537 L		
3.50	.138	28.0	1.102	8	6	860.1-0350-028A1-MM	6.0	.236	74	2.913	73.4	2.890	35	1.378	0.6	.024	20	290	COROMANT		
3.60	.142	11.4	.449	3	6	860.1-0360-011A1-MM	6.0	.236	62	2.441	61.4	2.417	20	.787	0.6	.024	20	290	DIN 6537 K		
3.70	.146	19.1	.752	5	6	860.1-0370-019A1-MM	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.024	20	290	DIN 6537 L		
3.70	.146	30.0	1.181	8	6	860.1-0370-030A1-MM	6.0	.236	74	2.913	73.4	2.890	36	1.417	0.6	.024	20	290	COROMANT		
3.80	.150	12.0	.472	3	6	860.1-0380-011A1-MM	6.0	.236	66	2.598	65.4	2.575	24	.945	0.6	.024	20	290	DIN 6537 K		
3.80	.150	19.6	.772	5	6	860.1-0380-019A1-MM	6.0	.236	74	2.913	73.4	2.890	36	1.417	0.6	.024	20	290	DIN 6537 L		
3.80	.150	30.0	1.181	7	6	860.1-0380-030A1-MM	6.0	.236	85	3.346	84.4	3.323	44	1.732	0.6	.024	20	290	COROMANT		
4.00	.157	12.7	.500	3	6	860.1-0400-012A1-MM	6.0	.236	66	2.598	65.3	2.571	24	.945	0.7	.028	20	290	DIN 6537 K		
4.00	.157	20.7	.815	5	6	860.1-0400-020A1-MM	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.7	.028	20	290	DIN 6537 L		
4.00	.157	32.0	1.260	8	6	860.1-0400-032A1-MM	6.0	.236	85	3.346	84.3	3.319	44	1.732	0.7	.028	20	290	COROMANT		
4.20	.165	13.3	.524	3	6	860.1-0420-013A1-MM	6.0	.236	66	2.598	65.3	2.571	24	.945	0.7	.028	20	290	DIN 6537 K		
4.20	.165	21.7	.854	5	6	860.1-0420-021A1-MM	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.7	.028	20	290	DIN 6537 L		
4.20	.165	34.0	1.339	8	6	860.1-0420-034A1-MM	6.0	.236	85	3.346	84.3	3.319	45	1.772	0.7	.028	20	290	COROMANT		
4.30	.169	13.6	.535	3	6	860.1-0430-013A1-MM	6.0	.236	66	2.598	65.3	2.571	24	.945	0.7	.028	20	290	DIN 6537 K		
4.30	.169	22.2	.874	5	6	860.1-0430-022A1-MM	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.7	.028	20	290	DIN 6537 L		
4.30	.169	34.0	1.339	7	6	860.1-0430-034A1-MM	6.0	.236	85	3.346	84.3	3.319	45	1.772	0.7	.028	20	290	COROMANT		
4.37	.172	13.8	.543	3	6	860.1-0437-013A1-MM	6.0	.236	66	2.598	65.3	2.571	24	.945	0.7	.028	20	290	DIN 6537 K		
4.37	.172	22.5	.886	5	6	860.1-0437-022A1-MM	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.7	.028	20	290	DIN 6537 L		
4.40	.173	13.9	.547	3	6	860.1-0440-013A1-MM	6.0	.236	66	2.598	65.3	2.571	24	.945	0.7	.028	20	290	DIN 6537 K		
4.40	.173	22.7	.894	5	6	860.1-0440-022A1-MM	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.7	.028	20	290	DIN 6537 L		
4.40	.173	35.0	1.378	7	6	860.1-0440-035A1-MM	6.0	.236	85	3.346	84.3	3.319	45	1.772	0.7	.028	20	290	COROMANT		
4.50	.177	14.2	.559	3	6	860.1-0450-014A1-MM	6.0	.236	66	2.598	65.3	2.571	24	.945	0.7	.028	20	290	DIN 6537 K		
4.50	.177	23.2	.913	5	6	860.1-0450-023A1-MM	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.7	.028	20	290	DIN 6537 L		
4.50	.177	36.0	1.417	8	6	860.1-0450-036A1-MM	6.0	.236	85	3.346	84.3	3.319	46	1.811	0.7	.028	20	290	COROMANT		
4.60	.181	23.8	.937	5	6	860.1-0460-023A1-MM	6.0	.236	74	2.913	73.2	2.882	36	1.417	0.8	.031	20	290	DIN 6537 L		
4.60	.181	37.0	1.457	8	6	860.1-0460-037A1-MM	6.0	.236	85	3.346	84.2	3.315	46	1.811	0.8	.031	20	290	COROMANT		
4.70	.185	24.3	.957	5	6	860.1-0470-024A1-MM	6.0	.236	74	2.913	73.2	2.882	36	1.417	0.8	.031	20	290	DIN 6537 L		
4.76	.187	15.1	.594	3	6	860.1-0476-014A1-MM	6.0	.236	66	2.598	65.2	2.567	28	1.102	0.8	.031	20	290	DIN 6537 K		
4.80	.189	15.2	.598	3	6	860.1-0480-014A1-MM	6.0	.236	66	2.598	65.2	2.567	28	1.102	0.8	.031	20	290	DIN 6537 K		
4.80	.189	38.0	1.496	7	6	860.1-0480-038A1-MM	6.0	.236	97	3.819	96.2	3.787	56	2.205	0.8	.031	20	290	COROMANT		
4.90	.193	25.3	.996	5	6	860.1-0490-025A1-MM	6.0	.236	82	3.228	81.2	3.197	44	1.732	0.8	.031	20	290	DIN 6537 L		
5.00	.197	15.8	.622	3	6	860.1-0500-015A1-MM	6.0	.236	66	2.598	65.2	2.567	28	1.102	0.8	.031	20	290	DIN 6537 K		
5.00	.197	25.8	1.016	5	6	860.1-0500-025A1-MM	6.0	.236	82	3.228	81.2	3.197	44	1.732	0.8	.031	20	290	DIN 6537 L		
5.00	.197	40.0	1.575	8	6	860.1-0500-040A1-MM	6.0	.236	97	3.819	96.2	3.787	57	2.244	0.8	.031	20	290	COROMANT		
5.10	.201	16.1	.634	3	6	860.1-0510-015A1-MM	6.0	.236	66	2.598	65.2	2.567	28	1.102	0.8	.031	20	290	DIN 6537 K		
5.10	.201	26.3	1.035	5	6	860.1-0510-026A1-MM	6.0	.236	82	3.228	81.2	3.197	44	1.732	0.8	.031	20	290	DIN 6537 L		
5.16	.203	16.3	.642	3	6	860.1-0516-016A1-MM	6.0	.236	66	2.598	65.2	2.567	28	1.102	0.8	.031	20	290	DIN 6537 K		
5.20	.205	16.5	.650	3	6	860.1-0520-016A1-MM	6.0	.236	66	2.598	65.1	2.563	28	1.102	0.9	.035	20	290	DIN 6537 K		



B81



E9



E28



E14



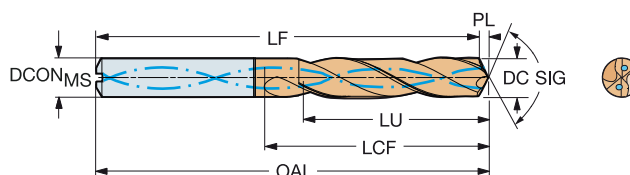
TALADRADO Optimizadas

Broca de metal duro integral CoroDrill® 860

Para acero inoxidable

Suministro de refrigerante interior

TCHA H8
SIG 140°



											M Dimensiones, mm, pulg.										
											2274										
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	DCON _{MS}	DCON _{MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*	BAR	PSI	BSG		
5.20	.205	26.9	1.059	5	6	860.1-0520-026A1-MM	★	6.0	.236	82	3.228	81.1	3.193	44	1.732	0.9	.035	20	290	DIN 6537 L	
5.30	.209	27.4	1.079	5	6	860.1-0530-027A1-MM	★	6.0	.236	82	3.228	81.1	3.193	44	1.732	0.9	.035	20	290	DIN 6537 L	
5.50	.217	17.4	.685	3	6	860.1-0550-017A1-MM	★	6.0	.236	66	2.598	65.1	2.563	28	1.102	0.9	.035	20	290	DIN 6537 K	
5.50	.217	28.4	1.118	5	6	860.1-0550-028A1-MM	★	6.0	.236	82	3.228	81.1	3.193	44	1.732	0.9	.035	20	290	DIN 6537 L	
5.50	.217	44.0	1.732	8	6	860.1-0550-044A1-MM	★	6.0	.236	97	3.819	96.1	3.783	57	2.244	0.9	.035	20	290	COROMANT	
5.56	.219	17.6	.693	3	6	860.1-0556-017A1-MM	★	6.0	.236	66	2.598	65.1	2.563	28	1.102	0.9	.035	20	290	DIN 6537 K	
5.80	.228	17.6	.693	3	6	860.1-0580-017A1-MM	★	6.0	.236	66	2.598	65.0	2.559	28	1.102	1.0	.039	20	290	DIN 6537 K	
5.80	.228	46.0	1.811	7	6	860.1-0580-046A1-MM	★	6.0	.236	97	3.819	96.0	3.780	58	2.283	1.0	.039	20	290	COROMANT	
5.90	.232	30.5	1.201	5	6	860.1-0590-030A1-MM	★	6.0	.236	82	3.228	81.0	3.189	44	1.732	1.0	.039	20	290	DIN 6537 L	
6.00	.236	19.0	.748	3	6	860.1-0600-018A1-MM	★	6.0	.236	66	2.598	65.0	2.559	28	1.102	1.0	.039	20	290	DIN 6537 K	
6.00	.236	31.0	1.220	5	6	860.1-0600-030A1-MM	★	6.0	.236	82	3.228	81.0	3.189	44	1.732	1.0	.039	20	290	DIN 6537 L	
6.00	.236	48.0	1.890	8	6	860.1-0600-048A1-MM	★	6.0	.236	97	3.819	96.0	3.780	58	2.283	1.0	.039	20	290	COROMANT	
6.10	.240	31.5	1.240	5	8	860.1-0610-031A1-MM	★	8.0	.315	91	3.583	90.0	3.543	53	2.087	1.0	.039	20	290	DIN 6537 L	
6.10	.240	49.0	1.929	8	8	860.1-0610-049A1-MM	★	8.0	.315	106	4.173	105.0	4.134	67	2.638	1.0	.039	20	290	COROMANT	
6.20	.244	32.0	1.260	5	8	860.1-0620-031A1-MM	★	8.0	.315	91	3.583	90.0	3.543	53	2.087	1.0	.039	20	290	DIN 6537 L	
6.20	.244	50.0	1.969	8	8	860.1-0620-050A1-MM	★	8.0	.315	106	4.173	105.0	4.134	67	2.638	1.0	.039	20	290	COROMANT	
6.35	.250	20.1	.791	3	8	860.1-0635-019A1-MM	★	8.0	.315	79	3.110	78.0	3.071	34	1.339	1.0	.039	20	290	DIN 6537 K	
6.35	.250	32.8	1.291	5	8	860.1-0635-032A1-MM	★	8.0	.315	91	3.583	90.0	3.543	53	2.087	1.0	.039	20	290	DIN 6537 L	
6.35	.250	51.0	2.008	8	8	860.1-0635-051A1-MM	★	8.0	.315	106	4.173	105.0	4.134	67	2.638	1.0	.039	20	290	COROMANT	
6.50	.256	20.6	.811	3	8	860.1-0650-020A1-MM	★	8.0	.315	79	3.110	77.9	3.067	34	1.339	1.1	.043	20	290	DIN 6537 K	
6.50	.256	33.6	1.323	5	8	860.1-0650-033A1-MM	★	8.0	.315	91	3.583	89.9	3.539	53	2.087	1.1	.043	20	290	DIN 6537 L	
6.50	.256	52.0	2.047	8	8	860.1-0650-052A1-MM	★	8.0	.315	106	4.173	104.9	4.130	67	2.638	1.1	.043	20	290	COROMANT	
6.60	.260	20.9	.823	3	8	860.1-0660-020A1-MM	★	8.0	.315	79	3.110	77.9	3.067	34	1.339	1.1	.043	20	290	DIN 6537 K	
6.60	.260	34.1	1.343	5	8	860.1-0660-033A1-MM	★	8.0	.315	91	3.583	89.9	3.539	53	2.087	1.1	.043	20	290	DIN 6537 L	
6.70	.264	34.6	1.362	5	8	860.1-0670-034A1-MM	★	8.0	.315	91	3.583	89.9	3.539	53	2.087	1.1	.043	20	290	DIN 6537 L	
6.75	.266	21.3	.839	3	8	860.1-0675-020A1-MM	★	8.0	.315	79	3.110	77.9	3.067	34	1.339	1.1	.043	20	290	DIN 6537 K	
6.80	.268	21.5	.846	3	8	860.1-0680-020A1-MM	★	8.0	.315	79	3.110	77.9	3.067	34	1.339	1.1	.043	20	290	DIN 6537 K	
6.80	.268	35.1	1.382	5	8	860.1-0680-034A1-MM	★	8.0	.315	91	3.583	89.9	3.539	53	2.087	1.1	.043	20	290	DIN 6537 L	
6.80	.268	54.0	2.126	7	8	860.1-0680-054A1-MM	★	8.0	.315	106	4.173	104.9	4.130	67	2.638	1.1	.043	20	290	COROMANT	
6.90	.272	21.8	.858	3	8	860.1-0690-021A1-MM	★	8.0	.315	79	3.110	77.9	3.067	34	1.339	1.1	.043	20	290	DIN 6537 K	
6.90	.272	35.6	1.402	5	8	860.1-0690-035A1-MM	★	8.0	.315	91	3.583	89.9	3.539	53	2.087	1.1	.043	20	290	DIN 6537 L	
6.90	.272	55.0	2.165	7	8	860.1-0690-055A1-MM	★	8.0	.315	106	4.173	104.9	4.130	68	2.677	1.1	.043	20	290	COROMANT	
7.00	.276	22.1	.870	3	8	860.1-0700-021A1-MM	★	8.0	.315	79	3.110	77.9	3.067	34	1.339	1.1	.043	20	290	DIN 6537 K	
7.00	.276	36.1	1.421	5	8	860.1-0700-035A1-MM	★	8.0	.315	91	3.583	89.9	3.539	53	2.087	1.1	.043	20	290	DIN 6537 L	
7.00	.276	56.0	2.205	8	8	860.1-0700-056A1-MM	★	8.0	.315	106	4.173	104.9	4.130	68	2.677	1.1	.043	20	290	COROMANT	
7.10	.280	57.0	2.244	8	8	860.1-0710-057A1-MM	★	8.0	.315	116	4.567	114.8	4.520	77	3.032	1.2	.047	20	290	COROMANT	
7.14	.281	22.6	.890	3	8	860.1-0714-021A1-MM	★	8.0	.315	79	3.110	77.8	3.063	41	1.614	1.2	.047	20	290	DIN 6537 K	
7.14	.281	57.0	2.244	7	8	860.1-0714-057A1-MM	★	8.0	.315	116	4.567	114.8	4.520	77	3.032	1.2	.047	20	290	COROMANT	
7.40	.291	23.4	.921	3	8	860.1-0740-022A1-MM	★	8.0	.315	79	3.110	77.8	3.063	41	1.614	1.2	.047	20	290	DIN 6537 K	
7.50	.295	23.7	.933	3	8	860.1-0750-023A1-MM	★	8.0	.315	79	3.110	77.8	3.063	41	1.614	1.2	.047	20	290	DIN 6537 K	
7.50	.295	38.7	1.524	5	8	860.1-0750-038A1-MM	★	8.0	.315	91	3.583	89.8	3.535	53	2.087	1.2	.047	20	290	DIN 6537 L	
7.80	.307	24.7	.972	3	8	860.1-0780-023A1-MM	★	8.0	.315	79	3.110	77.7	3.059	41	1.614	1.3	.051	20	290	DIN 6537 K	
7.80	.307	40.3	1.587	5	8	860.1-0780-039A1-MM	★	8.0	.315	91	3.583	89.7	3.532	53	2.087	1.3	.051	20	290	DIN 6537 L	
7.80	.307	62.0	2.441	7	8	860.1-0780-062A1-MM	★	8.0	.315	116	4.567	114.7	4.516	78	3.071	1.3	.051	20	290	COROMANT	
7.94	.313	64.0	2.520	8	8	860.1-0794-064A1-MM	★	8.0	.315	116	4.567	114.7	4.516	78	3.071	1.3	.051	20	290	COROMANT	
8.00	.315	25.3	.996	3	8	860.1-0800-024A1-MM	★	8.0	.315	79	3.110	77.7	3.059	41	1.614	1.3	.051	20	290	DIN 6537 K	
8.00	.315	41.3	1.626	5	8	860.1-0800-040A1-MM	★	8.0	.315	91	3.583	89.7	3.532	53	2.087	1.3	.051	20	290	DIN 6537 L	
8.00	.315	64.0	2.520	8	8	860.1-0800-064A1-MM	★	8.0	.315	116	4.567	114.7	4.516	78	3.071	1.3	.051	20	290	COROMANT	
8.10	.319	25.6	1.008	3	10	860.1-0810-024A1-MM	★	10.0	.394	89	3.504	87.7	3.453	47	1.850	1.3	.051	20	290	DIN 6537 K	
8.10	.319	65.0	2.559	8	10	860.1-0810-065A1-MM	★	10.0	.394	139	5.472	137.7	5.421	94	3.701	1.3	.051	20	290	COROMANT	
8.20	.323	25.9	1.020	3	10	860.1-0820-025A1-MM	★	10.0	.394	89	3.504	87.7	3.453	47	1.850	1.3	.051	20	290	DIN 6537 K	



B81



E9



E28



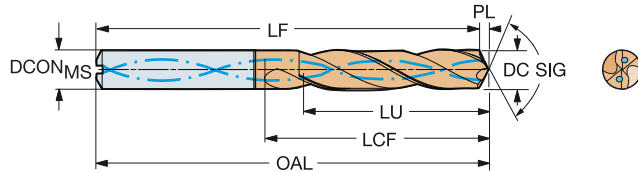
E14

Broca de metal duro integral CoroDrill® 860

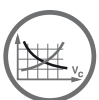
Para acero inoxidable

Suministro de refrigerante interior

TCHA H8
SIG 140°



										M	Dimensiones, mm, pulg.												
										2274	DCON _{MS}	DCON _{MS} ^R	OAL	OAL ^R	LF	LF ^R	LCF	LCF ^R	PL	PL ^R	BAR	PSI	BSG
8.20	.323	42.3	1.665	5	10	860.1-0820-041A1-MM	*	10.0	.394	103	4.055	101.7	4.004	61	2.402	1.3	.051	20	290	DIN 6537 L			
8.40	.331	43.4	1.709	5	10	860.1-0840-042A1-MM	*	10.0	.394	103	4.055	101.6	4.000	61	2.402	1.4	.055	20	290	DIN 6537 L			
8.50	.335	26.9	1.059	3	10	860.1-0850-026A1-MM	*	10.0	.394	89	3.504	87.6	3.449	47	1.850	1.4	.055	20	290	DIN 6537 K			
8.50	.335	43.9	1.728	5	10	860.1-0850-043A1-MM	*	10.0	.394	103	4.055	101.6	4.000	61	2.402	1.4	.055	20	290	DIN 6537 L			
8.50	.335	68.0	2.677	8	10	860.1-0850-068A1-MM	*	10.0	.394	139	5.472	137.6	5.417	95	3.740	1.4	.055	20	290	COROMANT			
8.60	.339	27.2	1.071	3	10	860.1-0860-026A1-MM	*	10.0	.394	89	3.504	87.6	3.449	47	1.850	1.4	.055	20	290	DIN 6537 K			
8.60	.339	44.4	1.748	5	10	860.1-0860-043A1-MM	*	10.0	.394	103	4.055	101.6	4.000	61	2.402	1.4	.055	20	290	DIN 6537 L			
8.60	.339	69.0	2.717	8	10	860.1-0860-069A1-MM	*	10.0	.394	139	5.472	137.6	5.417	95	3.740	1.4	.055	20	290	COROMANT			
8.70	.343	27.5	1.083	3	10	860.1-0870-026A1-MM	*	10.0	.394	89	3.504	87.6	3.449	47	1.850	1.4	.055	20	290	DIN 6537 K			
8.70	.343	44.9	1.768	5	10	860.1-0870-044A1-MM	*	10.0	.394	103	4.055	101.6	4.000	61	2.402	1.4	.055	20	290	DIN 6537 L			
8.70	.343	70.0	2.756	8	10	860.1-0870-070A1-MM	*	10.0	.394	139	5.472	137.6	5.417	95	3.740	1.4	.055	20	290	COROMANT			
8.80	.346	27.8	1.094	3	10	860.1-0880-026A1-MM	*	10.0	.394	89	3.504	87.6	3.449	47	1.850	1.4	.055	20	290	DIN 6537 K			
8.80	.346	70.0	2.756	7	10	860.1-0880-070A1-MM	*	10.0	.394	139	5.472	137.6	5.417	95	3.740	1.4	.055	20	290	COROMANT			
9.00	.354	28.5	1.122	3	10	860.1-0900-027A1-MM	*	10.0	.394	89	3.504	87.5	3.445	47	1.850	1.5	.059	20	290	DIN 6537 K			
9.00	.354	46.5	1.831	5	10	860.1-0900-045A1-MM	*	10.0	.394	103	4.055	101.5	3.996	61	2.402	1.5	.059	20	290	DIN 6537 L			
9.00	.354	72.0	2.835	8	10	860.1-0900-072A1-MM	*	10.0	.394	139	5.472	137.5	5.413	95	3.740	1.5	.059	20	290	COROMANT			
9.10	.358	73.0	2.874	8	10	860.1-0910-073A1-MM	*	10.0	.394	139	5.472	137.5	5.413	95	3.740	1.5	.059	20	290	COROMANT			
9.30	.366	29.4	1.157	3	10	860.1-0930-028A1-MM	*	10.0	.394	89	3.504	87.5	3.445	47	1.850	1.5	.059	20	290	DIN 6537 K			
9.30	.366	48.0	1.890	5	10	860.1-0930-047A1-MM	*	10.0	.394	103	4.055	101.5	3.996	61	2.402	1.5	.059	20	290	DIN 6537 L			
9.40	.370	75.0	2.953	7	10	860.1-0940-075A1-MM	*	10.0	.394	139	5.472	137.5	5.413	96	3.780	1.5	.059	20	290	COROMANT			
9.50	.374	30.1	1.185	3	10	860.1-0950-029A1-MM	*	10.0	.394	89	3.504	87.4	3.441	47	1.850	1.6	.063	20	290	DIN 6537 K			
9.50	.374	48.7	1.917	5	10	860.1-0950-048A1-MM	*	10.0	.394	103	4.055	101.4	3.992	61	2.402	1.6	.063	20	290	DIN 6537 L			
9.50	.374	76.0	2.992	8	10	860.1-0950-076A1-MM	*	10.0	.394	139	5.472	137.4	5.409	96	3.780	1.6	.063	20	290	COROMANT			
9.53	.375	76.0	2.992	7	10	860.1-0953-076A1-MM	*	10.0	.394	139	5.472	137.4	5.409	96	3.780	1.6	.063	20	290	COROMANT			
9.60	.378	30.4	1.197	3	10	860.1-0960-029A1-MM	*	10.0	.394	89	3.504	87.4	3.441	47	1.850	1.6	.063	20	290	DIN 6537 K			
9.60	.378	77.0	3.032	8	10	860.1-0960-077A1-MM	*	10.0	.394	139	5.472	137.4	5.409	96	3.780	1.6	.063	20	290	COROMANT			
9.80	.386	31.0	1.220	3	10	860.1-0980-029A1-MM	*	10.0	.394	89	3.504	87.4	3.441	47	1.850	1.6	.063	20	290	DIN 6537 K			
9.80	.386	48.3	1.902	4	10	860.1-0980-049A1-MM	*	10.0	.394	103	4.055	101.4	3.992	61	2.402	1.6	.063	20	290	DIN 6537 L			
10.00	.394	31.6	1.244	3	10	860.1-1000-030A1-MM	*	10.0	.394	89	3.504	87.4	3.441	47	1.850	1.6	.063	20	290	DIN 6537 K			
10.00	.394	48.0	1.890	4	10	860.1-1000-050A1-MM	*	10.0	.394	103	4.055	101.4	3.992	61	2.402	1.6	.063	20	290	DIN 6537 L			
10.00	.394	80.0	3.150	8	10	860.1-1000-080A1-MM	*	10.0	.394	139	5.472	137.4	5.409	96	3.780	1.6	.063	20	290	COROMANT			
10.10	.398	52.2	2.055	5	12	860.1-1010-051A1-MM	*	12.0	.472	118	4.646	116.3	4.579	71	2.795	1.7	.067	20	290	DIN 6537 L			
10.20	.402	32.3	1.272	3	12	860.1-1020-031A1-MM	*	12.0	.472	102	4.016	100.3	3.949	55	2.165	1.7	.067	20	290	DIN 6537 K			
10.20	.402	52.7	2.075	5	12	860.1-1020-051A1-MM	*	12.0	.472	118	4.646	116.3	4.579	71	2.795	1.7	.067	20	290	DIN 6537 L			
10.30	.406	32.6	1.283	3	12	860.1-1030-031A1-MM	*	12.0	.472	102	4.016	100.3	3.949	55	2.165	1.7	.067	20	290	DIN 6537 K			
10.30	.406	53.2	2.094	5	12	860.1-1030-052A1-MM	*	12.0	.472	118	4.646	116.3	4.579	71	2.795	1.7	.067	20	290	DIN 6537 L			
10.30	.406	82.0	3.228	7	12	860.1-1030-082A1-MM	*	12.0	.472	163	6.417	161.3	6.350	114	4.488	1.7	.067	20	290	COROMANT			
10.50	.413	33.2	1.307	3	12	860.1-1050-032A1-MM	*	12.0	.472	102	4.016	100.3	3.949	55	2.165	1.7	.067	20	290	DIN 6537 K			
10.50	.413	54.2	2.134	5	12	860.1-1050-053A1-MM	*	12.0	.472	118	4.646	116.3	4.579	71	2.795	1.7	.067	20	290	DIN 6537 L			
10.50	.413	84.0	3.307	8	12	860.1-1050-084A1-MM	*	12.0	.472	163	6.417	161.3	6.350	115	4.528	1.7	.067	20	290	COROMANT			
10.80	.425	34.2	1.346	3	12	860.1-1080-032A1-MM	*	12.0	.472	102	4.016	100.2	3.945	55	2.165	1.8	.071	20	290	DIN 6537 K			
11.00	.433	34.8	1.370	3	12	860.1-1100-033A1-MM	*	12.0	.472	102	4.016	100.2	3.945	55	2.165	1.8	.071	20	290	DIN 6537 K			
11.00	.433	56.8	2.236	5	12	860.1-1100-055A1-MM	*	12.0	.472	118	4.646	116.2	4.575	71	2.795	1.8	.071	20	290	DIN 6537 L			
11.00	.433	88.0	3.465	8	12	860.1-1100-088A1-MM	*	12.0	.472	163	6.417	161.2	6.346	115	4.528	1.8	.071	20	290	COROMANT			
11.10	.437	35.1	1.382	3	12	860.1-1110-033A1-MM	*	12.0	.472	102	4.016	100.2	3.945	55	2.165	1.8	.071	20	290	DIN 6537 K			
11.11	.437	89.0	3.504	8	12	860.1-1111-089A1-MM	*	12.0	.472	163	6.417	161.2	6.346	115	4.528	1.8	.071	20	290	COROMANT			
11.20	.441	57.6	2.268	5	12	860.1-1120-056A1-MM	*	12.0	.472	118	4.646	116.2	4.575	71	2.795	1.8	.071	20	290	DIN 6537 L			
11.50	.453	36.4	1.433	3	12	860.1-1150-035A1-MM	*	12.0	.472	102	4.016	100.1	3.941	55	2.165	1.9	.075	20	290	DIN 6537 K			
11.50	.453	57.2	2.252	4	12	860.1-1150-058A1-MM	*	12.0	.472	118	4.646	116.1	4.571	71	2.795	1.9	.075	20	290	DIN 6537 L			
11.70	.461	37.0	1.457	3	12	860.1-1170-035A1-MM	*	12.0	.472	102	4.016	100.1	3.941	55	2.165	1.9	.075	20	290	DIN 6537 K			



B81



E9



E28



E14



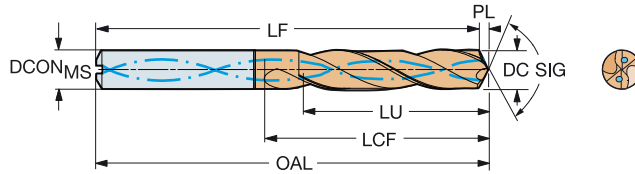
A TALADRADO Optimizadas

Broca de metal duro integral CoroDrill® 860

Para acero inoxidable

Suministro de refrigerante interior

TCHA H8
SIG 140°



B

											M Dimensiones, mm, pulg.										
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	2214	DCON _{MS}	DCON _{MS} ^R	OAL	OAL ^R	LF	LF ^R	LCF	LCF ^R	PL	PL ^R	BAR	PSI	BSG	
11.80	.465	37.3	1.469	3	12	860.1-1180-035A1-MM	★	12.0	.472	102	4.016	100.1	3.941	55	2.165	1.9	.075	20	290	DIN 6537 K	
11.80	.465	56.8	2.236	4	12	860.1-1180-059A1-MM	★	12.0	.472	118	4.646	116.1	4.571	71	2.795	1.9	.075	20	290	DIN 6537 L	
11.80	.465	94.0	3.701	7	12	860.1-1180-094A1-MM	★	12.0	.472	163	6.417	161.1	6.343	116	4.567	1.9	.075	20	290	COROMANT	
12.00	.472	38.0	1.496	3	12	860.1-1200-036A1-MM	★	12.0	.472	102	4.016	100.0	3.937	55	2.165	2.0	.079	20	290	DIN 6537 K	
12.00	.472	56.6	2.228	4	12	860.1-1200-060A1-MM	★	12.0	.472	118	4.646	116.0	4.567	71	2.795	2.0	.079	20	290	DIN 6537 L	
12.00	.472	96.0	3.780	8	12	860.1-1200-096A1-MM	★	12.0	.472	163	6.417	161.0	6.339	116	4.567	2.0	.079	20	290	COROMANT	
12.20	.480	38.6	1.520	3	14	860.1-1220-037A1-MM	★	14.0	.551	107	4.213	105.0	4.134	60	2.362	2.0	.079	20	290	DIN 6537 K	
12.50	.492	62.0	2.441	4	14	860.1-1250-063A1-MM	★	14.0	.551	124	4.882	122.0	4.803	77	3.032	2.0	.079	20	290	DIN 6537 L	
12.50	.492	100.0	3.937	8	14	860.1-1250-100A1-MM	★	14.0	.551	182	7.165	180.0	7.087	133	5.236	2.0	.079	20	290	COROMANT	
12.70	.500	40.2	1.583	3	14	860.1-1270-038A1-MM	★	14.0	.551	107	4.213	104.9	4.130	60	2.362	2.1	.083	20	290	DIN 6537 K	
12.70	.500	61.8	2.433	4	14	860.1-1270-064A1-MM	★	14.0	.551	124	4.882	121.9	4.799	77	3.032	2.1	.083	20	290	DIN 6537 L	
12.80	.504	40.5	1.594	3	14	860.1-1280-038A1-MM	★	14.0	.551	107	4.213	104.9	4.130	60	2.362	2.1	.083	20	290	DIN 6537 K	
13.00	.512	41.1	1.618	3	14	860.1-1300-039A1-MM	★	14.0	.551	107	4.213	104.9	4.130	60	2.362	2.1	.083	20	290	DIN 6537 K	
13.00	.512	61.4	2.417	4	14	860.1-1300-065A1-MM	★	14.0	.551	124	4.882	121.9	4.799	77	3.032	2.1	.083	20	290	DIN 6537 L	
13.00	.512	104.0	4.094	8	14	860.1-1300-104A1-MM	★	14.0	.551	182	7.165	179.9	7.083	134	5.276	2.1	.083	20	290	COROMANT	
13.50	.531	60.8	2.394	4	14	860.1-1350-061A1-MM	★	14.0	.551	124	4.882	121.8	4.795	77	3.032	2.2	.087	20	290	DIN 6537 L	
13.50	.531	108.0	4.252	8	14	860.1-1350-108A1-MM	★	14.0	.551	182	7.165	179.8	7.079	134	5.276	2.2	.087	20	290	COROMANT	
14.00	.551	44.3	1.744	3	14	860.1-1400-042A1-MM	★	14.0	.551	107	4.213	104.7	4.122	60	2.362	2.3	.091	20	290	DIN 6537 K	
14.00	.551	63.0	2.480	4	14	860.1-1400-063A1-MM	★	14.0	.551	124	4.882	121.7	4.791	77	3.032	2.3	.091	20	290	DIN 6537 L	
14.00	.551	112.0	4.409	8	14	860.1-1400-112A1-MM	★	14.0	.551	182	7.165	179.7	7.075	134	5.276	2.3	.091	20	290	COROMANT	
14.25	.561	68.8	2.709	4	16	860.1-1425-071A1-MM	★	16.0	.630	133	5.236	130.7	5.146	83	3.268	2.3	.091	20	290	DIN 6537 L	
14.25	.561	114.0	4.488	8	16	860.1-1425-114A1-MM	★	16.0	.630	204	8.032	201.7	7.941	154	6.063	2.3	.091	20	290	COROMANT	
14.50	.571	68.5	2.697	4	16	860.1-1450-073A1-MM	★	16.0	.630	133	5.236	130.6	5.142	83	3.268	2.4	.094	20	290	DIN 6537 L	
14.68	.578	68.3	2.689	4	16	860.1-1468-073A1-MM	★	16.0	.630	133	5.236	130.6	5.142	83	3.268	2.4	.094	20	290	DIN 6537 L	
15.00	.591	47.5	1.870	3	16	860.1-1500-045A1-MM	★	16.0	.630	115	4.528	112.5	4.429	65	2.559	2.5	.098	20	290	DIN 6537 K	
15.00	.591	68.0	2.677	4	16	860.1-1500-068A1-MM	★	16.0	.630	133	5.236	130.5	5.138	83	3.268	2.5	.098	20	290	DIN 6537 L	
15.80	.622	126.0	4.961	7	16	860.1-1580-126A1-MM	★	16.0	.630	204	8.032	201.4	7.929	154	6.063	2.6	.102	20	290	COROMANT	

C

D

E



B 40



CoroDrill® 860

Brocas de alto rendimiento, optimizadas para aluminio

Aplicación

860-NM: materiales no féreos, como aleaciones de aluminio, aleaciones de magnesio y cobre, incluido bronce.

O

C

Área de aplicación ISO:

N

Características y ventajas

- Datos de corte optimizados
- Bajo coste por agujero
- Mayor fiabilidad del rendimiento
- Buena evacuación de la viruta
- Duración prolongada de la herramienta, formación controlada del desgaste
- Tolerancia de agujero consistente
- Puede reacondicionarse hasta 3 veces a su especificación original



www.sandvik.coromant.com/corodrill860

Recomendaciones

Se recomienda utilizar portapinzas hidráulicos de precisión.
Se recomienda utilizar refrigerante interior; la presión mínima recomendada es de 20 bar.

Para ver adaptadores portapinzas, consulte nuestro catálogo de herramientas rotativas



E14

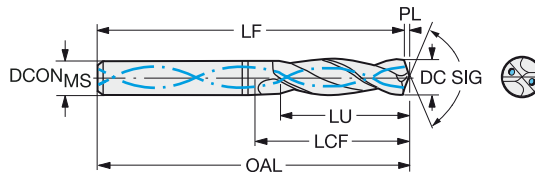
A TALADRADO Optimizadas

Broca de metal duro integral CoroDrill® 860

Para aluminio

Suministro de refrigerante interior

TCHA H7
SIG 130°



B

C

D

E

											N Dimensiones, mm, pulg.										
											H10F										
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	DCON _{MS}	DCON _{MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*	BAR	PSI	BSG		
3.00	.118	9.4	.370	3	6	860.1-0300-009A1-NM	6.0	.236	62	2.441	61.6	2.425	20	.787	0.4	.016	20	290	DIN 6537 K		
3.00	.118	24.4	.961	8	6	860.1-0300-024A1-NM	6.0	.236	77	3.032	76.6	3.016	36	1.417	0.4	.016	20	290	COROMANT		
3.18	.125	10.0	.394	3	6	860.1-0318-010A1-NM	6.0	.236	62	2.441	61.6	2.425	20	.787	0.4	.016	20	290	DIN 6537 K		
3.18	.125	25.8	1.016	8	6	860.1-0318-025A1-NM	6.0	.236	77	3.032	76.6	3.016	36	1.417	0.4	.016	20	290	COROMANT		
3.20	.126	10.0	.394	3	6	860.1-0320-010A1-NM	6.0	.236	62	2.441	61.6	2.425	20	.787	0.4	.016	20	290	DIN 6537 K		
3.20	.126	26.0	1.024	8	6	860.1-0320-026A1-NM	6.0	.236	77	3.032	76.6	3.016	36	1.417	0.4	.016	20	290	COROMANT		
3.30	.130	10.3	.406	3	6	860.1-0330-010A1-NM	6.0	.236	62	2.441	61.6	2.425	20	.787	0.4	.016	20	290	DIN 6537 K		
3.30	.130	26.8	1.055	8	6	860.1-0330-026A1-NM	6.0	.236	77	3.032	76.6	3.016	36	1.417	0.4	.016	20	290	COROMANT		
3.50	.138	28.3	1.114	8	6	860.1-0350-028A1-NM	6.0	.236	77	3.032	76.5	3.012	36	1.417	0.5	.020	20	290	COROMANT		
3.57	.141	28.1	1.106	7	6	860.1-0357-029A1-NM	6.0	.236	77	3.032	76.5	3.012	36	1.417	0.5	.020	20	290	COROMANT		
3.70	.146	27.9	1.098	7	6	860.1-0370-030A1-NM	6.0	.236	77	3.032	76.5	3.012	36	1.417	0.5	.020	20	290	COROMANT		
4.00	.157	12.5	.492	3	6	860.1-0400-012A1-NM	6.0	.236	66	2.598	65.5	2.579	24	.945	0.5	.020	20	290	DIN 6537 K		
4.00	.157	32.5	1.280	8	6	860.1-0400-032A1-NM	6.0	.236	86	3.386	85.5	3.366	47	1.850	0.5	.020	20	290	COROMANT		
4.10	.161	33.3	1.311	8	6	860.1-0410-033A1-NM	6.0	.236	86	3.386	85.5	3.366	47	1.850	0.5	.020	20	290	COROMANT		
4.20	.165	13.2	.520	3	6	860.1-0420-013A1-NM	6.0	.236	66	2.598	65.4	2.575	24	.945	0.6	.024	20	290	DIN 6537 K		
4.20	.165	34.2	1.346	8	6	860.1-0420-034A1-NM	6.0	.236	86	3.386	85.4	3.362	47	1.850	0.6	.024	20	290	COROMANT		
4.37	.172	13.7	.539	3	6	860.1-0437-013A1-NM	6.0	.236	66	2.598	65.4	2.575	24	.945	0.6	.024	20	290	DIN 6537 K		
4.37	.172	35.5	1.398	8	6	860.1-0437-035A1-NM	6.0	.236	86	3.386	85.4	3.362	47	1.850	0.6	.024	20	290	COROMANT		
4.50	.177	14.1	.555	3	6	860.1-0450-014A1-NM	6.0	.236	66	2.598	65.4	2.575	24	.945	0.6	.024	20	290	DIN 6537 K		
4.50	.177	36.6	1.441	8	6	860.1-0450-036A1-NM	6.0	.236	86	3.386	85.4	3.362	47	1.850	0.6	.024	20	290	COROMANT		
4.60	.181	14.4	.567	3	6	860.1-0460-014A1-NM	6.0	.236	66	2.598	65.4	2.575	24	.945	0.6	.024	20	290	DIN 6537 K		
4.60	.181	37.4	1.472	8	6	860.1-0460-037A1-NM	6.0	.236	86	3.386	85.4	3.362	47	1.850	0.6	.024	20	290	COROMANT		
4.76	.187	38.7	1.524	8	6	860.1-0476-038A1-NM	6.0	.236	99	3.898	98.4	3.874	60	2.362	0.6	.024	20	290	COROMANT		
5.00	.197	15.7	.618	3	6	860.1-0500-015A1-NM	6.0	.236	66	2.598	65.3	2.571	28	1.102	0.7	.028	20	290	DIN 6537 K		
5.00	.197	40.7	1.602	8	6	860.1-0500-040A1-NM	6.0	.236	99	3.898	98.3	3.870	60	2.362	0.7	.028	20	290	COROMANT		
5.10	.201	16.0	.630	3	6	860.1-0510-015A1-NM	6.0	.236	66	2.598	65.3	2.571	28	1.102	0.7	.028	20	290	DIN 6537 K		
5.10	.201	41.5	1.634	8	6	860.1-0510-041A1-NM	6.0	.236	99	3.898	98.3	3.870	60	2.362	0.7	.028	20	290	COROMANT		
5.16	.203	42.0	1.654	8	6	860.1-0516-041A1-NM	6.0	.236	99	3.898	98.3	3.870	60	2.362	0.7	.028	20	290	COROMANT		
5.20	.205	16.3	.642	3	6	860.1-0520-016A1-NM	6.0	.236	66	2.598	65.3	2.571	28	1.102	0.7	.028	20	290	DIN 6537 K		
5.20	.205	42.3	1.665	8	6	860.1-0520-042A1-NM	6.0	.236	99	3.898	98.3	3.870	60	2.362	0.7	.028	20	290	COROMANT		
5.50	.217	17.2	.677	3	6	860.1-0550-017A1-NM	6.0	.236	66	2.598	65.3	2.571	28	1.102	0.7	.028	20	290	DIN 6537 K		
5.50	.217	44.7	1.760	8	6	860.1-0550-044A1-NM	6.0	.236	99	3.898	98.3	3.870	60	2.362	0.7	.028	20	290	COROMANT		
5.56	.219	17.4	.685	3	6	860.1-0556-017A1-NM	6.0	.236	66	2.598	65.3	2.571	28	1.102	0.7	.028	20	290	DIN 6537 K		
5.56	.219	45.2	1.780	8	6	860.1-0556-044A1-NM	6.0	.236	99	3.898	98.3	3.870	60	2.362	0.7	.028	20	290	COROMANT		
5.80	.228	17.6	.693	3	6	860.1-0580-017A1-NM	6.0	.236	66	2.598	65.2	2.567	28	1.102	0.8	.031	20	290	DIN 6537 K		
5.80	.228	47.2	1.858	8	6	860.1-0580-046A1-NM	6.0	.236	99	3.898	98.2	3.866	60	2.362	0.8	.031	20	290	COROMANT		
6.00	.236	18.8	.740	3	6	860.1-0600-018A1-NM	6.0	.236	66	2.598	65.2	2.567	28	1.102	0.8	.031	20	290	DIN 6537 K		
6.00	.236	48.8	1.921	8	6	860.1-0600-048A1-NM	6.0	.236	99	3.898	98.2	3.866	60	2.362	0.8	.031	20	290	COROMANT		
6.30	.248	19.7	.776	3	8	860.1-0630-019A1-NM	8.0	.315	79	3.110	78.2	3.079	34	1.339	0.8	.035	20	290	DIN 6537 K		
6.30	.248	51.2	2.016	8	8	860.1-0630-050A1-NM	8.0	.315	121	4.764	120.2	4.732	80	3.150	0.8	.035	20	290	COROMANT		
6.35	.250	19.9	.783	3	8	860.1-0635-019A1-NM	8.0	.315	79	3.110	78.1	3.075	34	1.339	0.9	.035	20	290	DIN 6537 K		
6.35	.250	51.7	2.035	8	8	860.1-0635-051A1-NM	8.0	.315	121	4.764	120.1	4.728	80	3.150	0.9	.035	20	290	COROMANT		
6.50	.256	20.4	.803	3	8	860.1-0650-020A1-NM	8.0	.315	79	3.110	78.1	3.075	34	1.339	0.9	.035	20	290	DIN 6537 K		
6.50	.256	52.9	2.083	8	8	860.1-0650-052A1-NM	8.0	.315	121	4.764	120.1	4.728	80	3.150	0.9	.035	20	290	COROMANT		
6.60	.260	20.7	.815	3	8	860.1-0660-020A1-NM	8.0	.315	79	3.110	78.1	3.075	34	1.339	0.9	.035	20	290	DIN 6537 K		
6.60	.260	53.7	2.114	8	8	860.1-0660-053A1-NM	8.0	.315	121	4.764	120.1	4.728	80	3.150	0.9	.035	20	290	COROMANT		
6.75	.266	21.1	.831	3	8	860.1-0675-020A1-NM	8.0	.315	79	3.110	78.1	3.075	34	1.339	0.9	.035	20	290	DIN 6537 K		
6.75	.266	54.9	2.161	8	8	860.1-0675-054A1-NM	8.0	.315	121	4.764	120.1	4.728	80	3.150	0.9	.035	20	290	COROMANT		
6.80	.268	21.3	.839	3	8	860.1-0680-020A1-NM	8.0	.315	79	3.110	78.1	3.075	34	1.339	0.9	.035	20	290	DIN 6537 K		
6.80	.268	55.3	2.177	8	8	860.1-0680-054A1-NM	8.0	.315	121	4.764	120.1	4.728	80	3.150	0.9	.035	20	290	COROMANT		
7.00	.276	21.9	.862	3	8	860.1-0700-021A1-NM	8.0	.315	79	3.110	78.1	3.075	34	1.339	0.9	.035	20	290	DIN 6537 K		
7.00	.276	56.9	2.240	8	8	860.1-0700-056A1-NM	8.0	.315	121	4.764	120.1	4.728	80	3.150	0.9	.035	20	290	COROMANT		



B 42

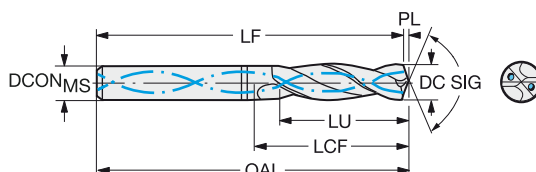


Broca de metal duro integral CoroDrill® 860

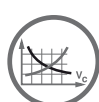
Para aluminio

Suministro de refrigerante interior

TCHA H7
SIG 130°



										N Dimensiones, mm, pulg.										
										H7/UF										
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	DCON _{MS}	DCON _{MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*	BAR	PSI	BSG	
7.14	.281	22.4	.882	3	8	860.1-0714-021A1-NM	★	8.0	.315	79	3.110	78.0	3.071	41	1.614	1.0	.039	20	290	DIN 6537 K
7.30	.287	22.9	.902	3	8	860.1-0730-022A1-NM	★	8.0	.315	79	3.110	78.0	3.071	41	1.614	1.0	.039	20	290	DIN 6537 K
7.30	.287	59.4	2.339	8	8	860.1-0730-058A1-NM	★	8.0	.315	121	4.764	120.0	4.724	80	3.150	1.0	.039	20	290	COROMANT
7.40	.291	23.2	.913	3	8	860.1-0740-022A1-NM	★	8.0	.315	79	3.110	78.0	3.071	41	1.614	1.0	.039	20	290	DIN 6537 K
7.40	.291	60.2	2.370	8	8	860.1-0740-059A1-NM	★	8.0	.315	121	4.764	120.0	4.724	80	3.150	1.0	.039	20	290	COROMANT
7.50	.295	23.5	.925	3	8	860.1-0750-023A1-NM	★	8.0	.315	79	3.110	78.0	3.071	41	1.614	1.0	.039	20	290	DIN 6537 K
7.50	.295	61.0	2.402	8	8	860.1-0750-060A1-NM	★	8.0	.315	121	4.764	120.0	4.724	80	3.150	1.0	.039	20	290	COROMANT
7.94	.313	24.9	.980	3	8	860.1-0794-024A1-NM	★	8.0	.315	79	3.110	77.9	3.067	41	1.614	1.1	.043	20	290	DIN 6537 K
7.94	.313	64.6	2.543	8	8	860.1-0794-064A1-NM	★	8.0	.315	121	4.764	119.9	4.720	80	3.150	1.1	.043	20	290	COROMANT
8.00	.315	25.1	.988	3	8	860.1-0800-024A1-NM	★	8.0	.315	79	3.110	77.9	3.067	41	1.614	1.1	.043	20	290	DIN 6537 K
8.00	.315	65.1	2.563	8	8	860.1-0800-064A1-NM	★	8.0	.315	121	4.764	119.9	4.720	80	3.150	1.1	.043	20	290	COROMANT
8.33	.328	26.1	1.028	3	10	860.1-0833-025A1-NM	★	10.0	.394	89	3.504	87.9	3.461	47	1.850	1.1	.043	20	290	DIN 6537 K
8.33	.328	67.8	2.669	8	10	860.1-0833-067A1-NM	★	10.0	.394	145	5.709	143.9	5.665	100	3.937	1.1	.043	20	290	COROMANT
8.50	.335	26.6	1.047	3	10	860.1-0850-026A1-NM	★	10.0	.394	89	3.504	87.9	3.461	47	1.850	1.1	.043	20	290	DIN 6537 K
8.50	.335	69.1	2.720	8	10	860.1-0850-068A1-NM	★	10.0	.394	145	5.709	143.9	5.665	100	3.937	1.1	.043	20	290	COROMANT
8.60	.339	27.0	1.063	3	10	860.1-0860-026A1-NM	★	10.0	.394	89	3.504	87.8	3.457	47	1.850	1.2	.047	20	290	DIN 6537 K
8.60	.339	70.0	2.756	8	10	860.1-0860-069A1-NM	★	10.0	.394	145	5.709	143.8	5.661	100	3.937	1.2	.047	20	290	COROMANT
8.70	.343	70.8	2.787	8	10	860.1-0870-070A1-NM	★	10.0	.394	145	5.709	143.8	5.661	100	3.937	1.2	.047	20	290	COROMANT
8.80	.346	27.6	1.087	3	10	860.1-0880-026A1-NM	★	10.0	.394	89	3.504	87.8	3.457	47	1.850	1.2	.047	20	290	DIN 6537 K
8.80	.346	71.6	2.819	8	10	860.1-0880-070A1-NM	★	10.0	.394	145	5.709	143.8	5.661	100	3.937	1.2	.047	20	290	COROMANT
9.00	.354	28.2	1.110	3	10	860.1-0900-027A1-NM	★	10.0	.394	89	3.504	87.8	3.457	47	1.850	1.2	.047	20	290	DIN 6537 K
9.00	.354	73.2	2.882	8	10	860.1-0900-072A1-NM	★	10.0	.394	145	5.709	143.8	5.661	100	3.937	1.2	.047	20	290	COROMANT
9.13	.359	74.2	2.921	8	10	860.1-0913-073A1-NM	★	10.0	.394	145	5.709	143.8	5.661	100	3.937	1.2	.047	20	290	COROMANT
9.30	.366	29.1	1.146	3	10	860.1-0930-028A1-NM	★	10.0	.394	89	3.504	87.8	3.457	47	1.850	1.2	.047	20	290	DIN 6537 K
9.30	.366	75.6	2.976	8	10	860.1-0930-074A1-NM	★	10.0	.394	145	5.709	143.8	5.661	100	3.937	1.2	.047	20	290	COROMANT
9.50	.374	29.8	1.173	3	10	860.1-0950-029A1-NM	★	10.0	.394	89	3.504	87.7	3.453	47	1.850	1.3	.051	20	290	DIN 6537 K
9.50	.374	77.3	3.043	8	10	860.1-0950-076A1-NM	★	10.0	.394	145	5.709	143.7	5.657	100	3.937	1.3	.051	20	290	COROMANT
9.53	.375	29.9	1.177	3	10	860.1-0953-029A1-NM	★	10.0	.394	89	3.504	87.7	3.453	47	1.850	1.3	.051	20	290	DIN 6537 K
9.53	.375	77.5	3.051	8	10	860.1-0953-076A1-NM	★	10.0	.394	145	5.709	143.7	5.657	100	3.937	1.3	.051	20	290	COROMANT
9.92	.391	80.7	3.177	8	10	860.1-0992-079A1-NM	★	10.0	.394	145	5.709	143.7	5.657	100	3.937	1.3	.051	20	290	COROMANT
10.00	.394	31.3	1.232	3	10	860.1-1000-030A1-NM	★	10.0	.394	89	3.504	87.7	3.453	47	1.850	1.3	.051	20	290	DIN 6537 K
10.00	.394	81.3	3.201	8	10	860.1-1000-080A1-NM	★	10.0	.394	145	5.709	143.7	5.657	100	3.937	1.3	.051	20	290	COROMANT
10.20	.402	32.0	1.260	3	12	860.1-1020-031A1-NM	★	12.0	.472	102	4.016	100.6	3.961	55	2.165	1.4	.055	20	290	DIN 6537 K
10.20	.402	83.0	3.268	8	12	860.1-1020-082A1-NM	★	12.0	.472	171	6.732	169.6	6.677	120	4.724	1.4	.055	20	290	COROMANT
10.30	.406	32.3	1.272	3	12	860.1-1030-031A1-NM	★	12.0	.472	102	4.016	100.6	3.961	55	2.165	1.4	.055	20	290	DIN 6537 K
10.30	.406	83.8	3.299	8	12	860.1-1030-082A1-NM	★	12.0	.472	171	6.732	169.6	6.677	120	4.724	1.4	.055	20	290	COROMANT
10.50	.413	32.9	1.295	3	12	860.1-1050-032A1-NM	★	12.0	.472	102	4.016	100.6	3.961	55	2.165	1.4	.055	20	290	DIN 6537 K
10.50	.413	85.4	3.362	8	12	860.1-1050-084A1-NM	★	12.0	.472	171	6.732	169.6	6.677	120	4.724	1.4	.055	20	290	COROMANT
10.72	.422	33.6	1.323	3	12	860.1-1072-032A1-NM	★	12.0	.472	102	4.016	100.6	3.961	55	2.165	1.4	.055	20	290	DIN 6537 K
10.72	.422	87.2	3.433	8	12	860.1-1072-086A1-NM	★	12.0	.472	171	6.732	169.6	6.677	120	4.724	1.4	.055	20	290	COROMANT
10.80	.425	87.8	3.457	8	12	860.1-1080-086A1-NM	★	12.0	.472	171	6.732	169.6	6.677	120	4.724	1.4	.055	20	290	COROMANT
11.00	.433	34.5	1.358	3	12	860.1-1100-033A1-NM	★	12.0	.472	102	4.016	100.5	3.957	55	2.165	1.5	.059	20	290	DIN 6537 K
11.00	.433	89.5	3.524	8	12	860.1-1100-088A1-NM	★	12.0	.472	171	6.732	169.5	6.673	120	4.724	1.5	.059	20	290	COROMANT
11.10	.437	34.8	1.370	3	12	860.1-1110-033A1-NM	★	12.0	.472	102	4.016	100.5	3.957	55	2.165	1.5	.059	20	290	DIN 6537 K
11.10	.437	90.3	3.555	8	12	860.1-1110-089A1-NM	★	12.0	.472	171	6.732	169.5	6.673	120	4.724	1.5	.059	20	290	COROMANT
11.11	.437	34.8	1.370	3	12	860.1-1111-033A1-NM	★	12.0	.472	102	4.016	100.5	3.957	55	2.165	1.5	.059	20	290	DIN 6537 K
11.20	.441	35.1	1.382	3	12	860.1-1120-034A1-NM	★	12.0	.472	102	4.016	100.5	3.957	55	2.165	1.5	.059	20	290	DIN 6537 K
11.20	.441	91.1	3.587	8	12	860.1-1120-090A1-NM	★	12.0	.472	171	6.732	169.5	6.673	120	4.724	1.5	.059	20	290	COROMANT
11.50	.453	93.5	3.681	8	12	860.1-1150-092A1-NM	★	12.0	.472	171	6.732	169.5	6.673	120	4.724	1.5	.059	20	290	COROMANT
11.80	.465	37.0	1.457	3	12	860.1-1180-035A1-NM	★	12.0	.472	102	4.016	100.4	3.953	55	2.165	1.6	.063	20	290	DIN 6537 K
11.80	.465	96.0	3.780	8	12	860.1-1180-094A1-NM	★	12.0	.472	171	6.732	169.4	6.669	120	4.724	1.6	.063	20	290	COROMANT



B76



E9



E28



E14



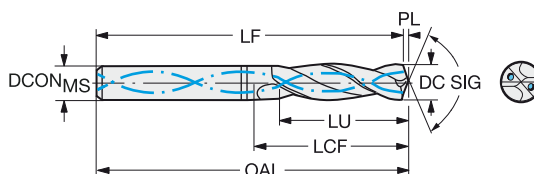
TALADRADO Optimizadas

Broca de metal duro integral CoroDrill® 860

Para aluminio

Suministro de refrigerante interior

TCHA H7
SIG 130°



											N Dimensiones, mm, pulg.										
											H10F										
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	DCON _{MS}	DCON _{MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*	BAR	PSI	BSG		
12.00	.472	37.6	1.480	3	12	860.1-1200-036A1-NM	★	12.0	.472	102	4.016	100.4	3.953	55	2.165	1.6	.063	20	290	DIN 6537 K	
12.00	.472	97.6	3.843	8	12	860.1-1200-096A1-NM	★	12.0	.472	171	6.732	169.4	6.669	120	4.724	1.6	.063	20	290	COROMANT	
12.10	.476	37.9	1.492	3	14	860.1-1210-036A1-NM	★	14.0	.551	107	4.213	105.4	4.150	60	2.362	1.6	.063	20	290	DIN 6537 K	
12.30	.484	100.1	3.941	8	14	860.1-1230-098A1-NM	★	14.0	.551	190	7.480	188.4	7.417	140	5.512	1.6	.063	20	290	COROMANT	
12.50	.492	39.2	1.543	3	14	860.1-1250-038A1-NM	★	14.0	.551	107	4.213	105.3	4.146	60	2.362	1.7	.067	20	290	DIN 6537 K	
12.50	.492	101.7	4.004	8	14	860.1-1250-100A1-NM	★	14.0	.551	190	7.480	188.3	7.413	140	5.512	1.7	.067	20	290	COROMANT	
12.70	.500	39.8	1.567	3	14	860.1-1270-038A1-NM	★	14.0	.551	107	4.213	105.3	4.146	60	2.362	1.7	.067	20	290	DIN 6537 K	
12.70	.500	103.3	4.067	8	14	860.1-1270-102A1-NM	★	14.0	.551	190	7.480	188.3	7.413	140	5.512	1.7	.067	20	290	COROMANT	
13.00	.512	40.7	1.602	3	14	860.1-1300-039A1-NM	★	14.0	.551	107	4.213	105.3	4.146	60	2.362	1.7	.067	20	290	DIN 6537 K	
13.00	.512	105.7	4.161	8	14	860.1-1300-104A1-NM	★	14.0	.551	190	7.480	188.3	7.413	140	5.512	1.7	.067	20	290	COROMANT	
13.10	.516	41.0	1.614	3	14	860.1-1310-039A1-NM	★	14.0	.551	107	4.213	105.2	4.142	60	2.362	1.8	.071	20	290	DIN 6537 K	
13.10	.516	106.5	4.193	8	14	860.1-1310-105A1-NM	★	14.0	.551	190	7.480	188.2	7.409	140	5.512	1.8	.071	20	290	COROMANT	
13.50	.531	42.3	1.665	3	14	860.1-1350-041A1-NM	★	14.0	.551	107	4.213	105.2	4.142	60	2.362	1.8	.071	20	290	DIN 6537 K	
13.50	.531	109.8	4.323	8	14	860.1-1350-108A1-NM	★	14.0	.551	190	7.480	188.2	7.409	140	5.512	1.8	.071	20	290	COROMANT	
13.89	.547	43.3	1.705	3	14	860.1-1389-042A1-NM	★	14.0	.551	107	4.213	105.1	4.138	60	2.362	1.9	.075	20	290	DIN 6537 K	
14.00	.551	43.9	1.728	3	14	860.1-1400-042A1-NM	★	14.0	.551	107	4.213	105.1	4.138	60	2.362	1.9	.075	20	290	DIN 6537 K	
14.00	.551	113.9	4.484	8	14	860.1-1400-112A1-NM	★	14.0	.551	190	7.480	188.1	7.406	140	5.512	1.9	.075	20	290	COROMANT	
14.20	.559	44.5	1.752	3	16	860.1-1420-043A1-NM	★	16.0	.630	115	4.528	113.1	4.453	65	2.559	1.9	.075	20	290	DIN 6537 K	
14.29	.563	44.8	1.764	3	16	860.1-1429-043A1-NM	★	16.0	.630	115	4.528	113.1	4.453	65	2.559	1.9	.075	20	290	DIN 6537 K	
14.50	.571	45.4	1.787	3	16	860.1-1450-044A1-NM	★	16.0	.630	115	4.528	113.1	4.453	65	2.559	1.9	.075	20	290	DIN 6537 K	
14.50	.571	117.9	4.642	8	16	860.1-1450-116A1-NM	★	16.0	.630	213	8.386	211.1	8.311	160	6.299	1.9	.075	20	290	COROMANT	
14.68	.578	119.4	4.701	8	16	860.1-1468-117A1-NM	★	16.0	.630	213	8.386	211.0	8.307	160	6.299	2.0	.079	20	290	COROMANT	
14.75	.581	46.2	1.819	3	16	860.1-1475-044A1-NM	★	16.0	.630	115	4.528	113.0	4.449	65	2.559	2.0	.079	20	290	DIN 6537 K	
15.00	.591	47.0	1.850	3	16	860.1-1500-045A1-NM	★	16.0	.630	115	4.528	113.0	4.449	65	2.559	2.0	.079	20	290	DIN 6537 K	
15.00	.591	122.0	4.803	8	16	860.1-1500-120A1-NM	★	16.0	.630	213	8.386	211.0	8.307	160	6.299	2.0	.079	20	290	COROMANT	
15.50	.610	48.6	1.913	3	16	860.1-1550-047A1-NM	★	16.0	.630	115	4.528	112.9	4.445	65	2.559	2.1	.083	20	290	DIN 6537 K	
15.50	.610	126.1	4.965	8	16	860.1-1550-124A1-NM	★	16.0	.630	213	8.386	210.9	8.303	160	6.299	2.1	.083	20	290	COROMANT	
16.00	.630	49.0	1.929	3	16	860.1-1600-048A1-NM	★	16.0	.630	115	4.528	112.9	4.445	65	2.559	2.1	.083	20	290	DIN 6537 K	
16.00	.630	130.1	5.122	8	16	860.1-1600-128A1-NM	★	16.0	.630	213	8.386	210.9	8.303	160	6.299	2.1	.083	20	290	COROMANT	
17.00	.669	53.3	2.098	3	18	860.1-1700-051A1-NM	★	18.0	.709	123	4.843	120.7	4.752	73	2.874	2.3	.091	20	290	DIN 6537 K	
17.00	.669	138.3	5.445	8	18	860.1-1700-136A1-NM	★	18.0	.709	234	9.213	231.7	9.122	180	7.087	2.3	.091	20	290	COROMANT	
17.50	.689	54.8	2.157	3	18	860.1-1750-053A1-NM	★	18.0	.709	123	4.843	120.7	4.752	73	2.874	2.3	.091	20	290	DIN 6537 K	



CoroDrill® 860-SM

Taladrado optimizado para aleaciones con base de níquel y aleaciones con base de titanio

Aplicación

- Herramientas de taladrado adecuadas para aleaciones con base de cromo de cobalto, níquel y titanio.
- Hasta 5 veces el diámetro.
- Tolerancia del agujero: H9
- Optimizadas para aplicaciones de alto rendimiento.

O

C

Área de aplicación ISO:

S

Características y ventajas

- Fiabilidad y seguridad del proceso.
- Vida útil de la herramienta predecible.
- Excelente repetibilidad.
- Un producto acreditado por la industria con un servicio de reacondicionamiento de gran calidad.
- Geometría exclusiva para ISO S que ofrece un control de la viruta seguro.



www.sandvik.coromant.com/corodrillr860

Recomendaciones

Sujeción de la herramienta estable con CoroChuck™ 930
 Presión de refrigerante de 20 bar
 Sujeción rígida de la pieza

Para ver adaptadores portapinzas, consulte nuestro catálogo de herramientas rotativas.



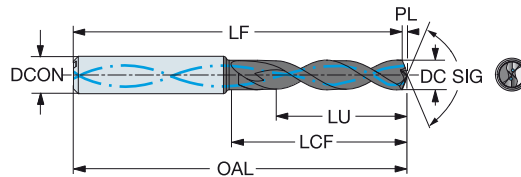
A TALADRADO Optimizadas

Broca de metal duro integral CoroDrill® 860

Para superaleaciones termorresistentes

Suministro de refrigerante interior

TCHA H9
SIG 140°



B

C

D

E

											s Dimensiones, mm, pulg.										
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	1210	DCON _{MS}	DCON _{MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*	BAR	PSI	BSG	
3.00	.118	9.5	.374	3	6	860.1-0300-009A1-SM	★	6.0	.236	62	2.441	61.5	2.421	20	.787	0.6	.022	20	290	DIN 6537 K	
3.00	.118	15.5	.610	5	6	860.1-0300-015A1-SM	★	6.0	.236	66	2.598	65.5	2.579	28	1.102	0.6	.022	20	290	DIN 6537 L	
3.10	.122	9.9	.390	3	6	860.1-0310-009A1-SM	★	6.0	.236	62	2.441	61.5	2.420	20	.787	0.6	.022	20	290	DIN 6537 K	
3.17	.125	16.4	.646	5	6	860.1-0317-016A1-SM	★	6.0	.236	66	2.598	65.5	2.578	28	1.102	0.6	.023	20	290	DIN 6537 L	
3.18	.125	10.1	.398	3	6	860.1-0318-010A1-SM	★	6.0	.236	62	2.441	61.5	2.420	20	.787	0.6	.023	20	290	DIN 6537 K	
3.20	.126	10.2	.402	3	6	860.1-0320-010A1-SM	★	6.0	.236	62	2.441	61.5	2.420	20	.787	0.6	.023	20	290	DIN 6537 K	
3.20	.126	16.6	.654	5	6	860.1-0320-016A1-SM	★	6.0	.236	66	2.598	65.5	2.577	28	1.102	0.6	.023	20	290	DIN 6537 L	
3.30	.130	10.5	.413	3	6	860.1-0330-010A1-SM	★	6.0	.236	62	2.441	61.5	2.419	20	.787	0.6	.024	20	290	DIN 6537 K	
3.30	.130	17.1	.673	5	6	860.1-0330-017A1-SM	★	6.0	.236	66	2.598	65.5	2.577	28	1.102	0.6	.024	20	290	DIN 6537 L	
3.40	.134	10.8	.425	3	6	860.1-0340-010A1-SM	★	6.0	.236	62	2.441	61.4	2.419	20	.787	0.6	.024	20	290	DIN 6537 K	
3.50	.138	11.1	.437	3	6	860.1-0350-011A1-SM	★	6.0	.236	62	2.441	61.4	2.418	20	.787	0.6	.025	20	290	DIN 6537 K	
3.50	.138	18.1	.713	5	6	860.1-0350-018A1-SM	★	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.025	20	290	DIN 6537 L	
3.57	.141	11.4	.449	3	6	860.1-0357-011A1-SM	★	6.0	.236	62	2.441	61.4	2.417	20	.787	0.7	.026	20	290	DIN 6537 K	
3.60	.142	11.5	.453	3	6	860.1-0360-011A1-SM	★	6.0	.236	62	2.441	61.4	2.417	20	.787	0.7	.026	20	290	DIN 6537 K	
3.70	.146	11.8	.465	3	6	860.1-0370-011A1-SM	★	6.0	.236	62	2.441	61.4	2.417	20	.787	0.7	.026	20	290	DIN 6537 K	
3.70	.146	19.2	.756	5	6	860.1-0370-019A1-SM	★	6.0	.236	66	2.598	65.4	2.574	28	1.102	0.7	.026	20	290	DIN 6537 L	
3.80	.150	11.7	.461	3	6	860.1-0380-011A1-SM	★	6.0	.236	66	2.598	65.4	2.573	20	.787	0.7	.027	20	290	DIN 6537 K	
3.90	.154	11.6	.457	2	6	860.1-0390-011A1-SM	★	6.0	.236	66	2.598	65.4	2.573	20	.787	0.7	.028	20	290	DIN 6537 K	
3.90	.154	19.6	.772	5	6	860.1-0390-019A1-SM	★	6.0	.236	74	2.913	73.4	2.888	28	1.102	0.7	.028	20	290	DIN 6537 L	
4.00	.157	12.7	.500	3	6	860.1-0400-012A1-SM	★	6.0	.236	66	2.598	65.3	2.572	24	.945	0.7	.029	20	290	DIN 6537 K	
4.00	.157	20.7	.815	5	6	860.1-0400-020A1-SM	★	6.0	.236	74	2.913	73.3	2.887	36	1.417	0.7	.029	20	290	DIN 6537 L	
4.10	.161	13.0	.512	3	6	860.1-0410-013A1-SM	★	6.0	.236	66	2.598	65.3	2.571	24	.945	0.8	.030	20	290	DIN 6537 K	
4.15	.163	21.5	.846	5	6	860.1-0415-021A1-SM	★	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.8	.030	20	290	DIN 6537 L	
4.20	.165	13.4	.528	3	6	860.1-0420-013A1-SM	★	6.0	.236	66	2.598	65.3	2.571	24	.945	0.8	.030	20	290	DIN 6537 K	
4.20	.165	21.8	.858	5	6	860.1-0420-021A1-SM	★	6.0	.236	74	2.913	73.3	2.886	36	1.417	0.8	.030	20	290	DIN 6537 L	
4.30	.169	13.7	.539	3	6	860.1-0430-013A1-SM	★	6.0	.236	66	2.598	65.3	2.570	24	.945	0.8	.031	20	290	DIN 6537 K	
4.37	.172	13.9	.547	3	6	860.1-0437-013A1-SM	★	6.0	.236	66	2.598	65.3	2.570	24	.945	0.8	.031	20	290	DIN 6537 K	
4.40	.173	22.8	.898	5	6	860.1-0440-022A1-SM	★	6.0	.236	74	2.913	73.3	2.884	36	1.417	0.8	.031	20	290	DIN 6537 L	
4.50	.177	14.3	.563	3	6	860.1-0450-014A1-SM	★	6.0	.236	66	2.598	65.3	2.569	24	.945	0.8	.032	20	290	DIN 6537 K	
4.50	.177	23.3	.917	5	6	860.1-0450-023A1-SM	★	6.0	.236	74	2.913	73.3	2.884	36	1.417	0.8	.032	20	290	DIN 6537 L	
4.60	.181	14.6	.575	3	6	860.1-0460-014A1-SM	★	6.0	.236	66	2.598	65.2	2.568	24	.945	0.8	.033	20	290	DIN 6537 K	
4.60	.181	23.8	.937	5	6	860.1-0460-023A1-SM	★	6.0	.236	74	2.913	73.2	2.883	36	1.417	0.8	.033	20	290	DIN 6537 L	
4.70	.185	15.0	.591	3	6	860.1-0470-014A1-SM	★	6.0	.236	66	2.598	65.2	2.567	24	.945	0.9	.034	20	290	DIN 6537 K	
4.70	.185	24.4	.961	5	6	860.1-0470-024A1-SM	★	6.0	.236	74	2.913	73.2	2.882	36	1.417	0.9	.034	20	290	DIN 6537 L	
4.76	.187	13.6	.535	2	6	860.1-0476-013A1-SM	★	6.0	.236	66	2.598	65.2	2.567	24	.945	0.9	.034	20	290	DIN 6537 K	
4.76	.187	24.7	.972	5	6	860.1-0476-024A1-SM	★	6.0	.236	82	3.228	81.2	3.197	36	1.417	0.9	.034	20	290	DIN 6537 L	
4.80	.189	15.3	.602	3	6	860.1-0480-015A1-SM	★	6.0	.236	66	2.598	65.2	2.567	28	1.102	0.9	.034	20	290	DIN 6537 K	
4.80	.189	24.9	.980	5	6	860.1-0480-024A1-SM	★	6.0	.236	82	3.228	81.2	3.197	36	1.417	0.9	.034	20	290	DIN 6537 L	
4.90	.193	15.6	.614	3	6	860.1-0490-015A1-SM	★	6.0	.236	66	2.598	65.2	2.566	28	1.102	0.9	.035	20	290	DIN 6537 K	
4.90	.193	25.4	1.000	5	6	860.1-0490-025A1-SM	★	6.0	.236	82	3.228	81.2	3.196	44	1.732	0.9	.035	20	290	DIN 6537 L	
5.00	.197	15.9	.626	3	6	860.1-0500-015A1-SM	★	6.0	.236	66	2.598	65.2	2.565	28	1.102	0.9	.036	20	290	DIN 6537 K	
5.00	.197	25.9	1.020	5	6	860.1-0500-025A1-SM	★	6.0	.236	82	3.228	81.2	3.195	44	1.732	0.9	.036	20	290	DIN 6537 L	
5.10	.201	16.2	.638	3	6	860.1-0510-016A1-SM	★	6.0	.236	66	2.598	65.2	2.565	28	1.102	0.9	.037	20	290	DIN 6537 K	
5.10	.201	26.4	1.039	5	6	860.1-0510-026A1-SM	★	6.0	.236	82	3.228	81.2	3.195	44	1.732	0.9	.037	20	290	DIN 6537 L	
5.16	.203	16.4	.646	3	6	860.1-0516-016A1-SM	★	6.0	.236	66	2.598	65.1	2.565	28	1.102	0.9	.037	20	290	DIN 6537 K	
5.20	.205	16.5	.650	3	6	860.1-0520-016A1-SM	★	6.0	.236	66	2.598	65.1	2.564	28	1.102	1.0	.037	20	290	DIN 6537 K	
5.25	.207	16.7	.657	3	6	860.1-0525-016A1-SM	★	6.0	.236	66	2.598	65.1	2.564	28	1.102	1.0	.038	20	290	DIN 6537 K	
5.30	.209	16.9	.665	3	6	860.1-0530-016A1-SM	★	6.0	.236	66	2.598	65.1	2.563	28	1.102	1.0	.038	20	290	DIN 6537 K	
5.30	.209	27.5	1.083	5	6	860.1-0530-027A1-SM	★	6.0	.236	82	3.228	81.1	3.193	44	1.732	1.0	.038	20	290	DIN 6537 L	
5.40	.213	17.2	.677	3	6	860.1-0540-017A1-SM	★	6.0	.236	66	2.598	65.1	2.563	28	1.102	1.0	.039	20	290	DIN 6537 K	
5.50	.217	17.5	.689	3	6	860.1-0550-017A1-SM	★	6.0	.236	66	2.598	65.1	2.562	28	1.102	1.0	.039	20	290	DIN 6537 K	
5.50	.217	28.5	1.122	5	6	860.1-0550-028A1-SM	★	6.0	.236	82	3.228	81.1	3.192	44	1.732	1.0	.039	20	290	DIN 6537 L	



B76



E9



E28



E14

B 46

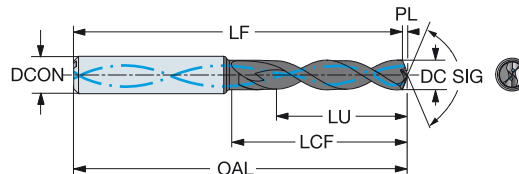


Broca de metal duro integral CoroDrill® 860

Para superaleaciones termorresistentes

Suministro de refrigerante interior

TCHA H9
SIG 140°



										s Dimensiones, mm, pulg.												
										1210												
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	DCON _{MS}	DCON _{MS} *	OAL		OAL*	LF	LF*	LCF	LCF*	PL	PL*	BAR	PSI	BSG		
5.55	.219	17.6	.693	3	6	860.1-0555-017A1-SM	★	6.0	.236	66	2.598	65.1	2.562	28	1.102	1.0	.040	20	290	DIN 6537 K		
5.56	.219	17.6	.693	3	6	860.1-0556-017A1-SM	★	6.0	.236	66	2.598	65.1	2.562	28	1.102	1.0	.040	20	290	DIN 6537 K		
5.56	.219	28.8	1.134	5	6	860.1-0556-028A1-SM	★	6.0	.236	82	3.228	81.1	3.192	44	1.732	1.0	.040	20	290	DIN 6537 L		
5.60	.220	17.6	.693	3	6	860.1-0560-017A1-SM	★	6.0	.236	66	2.598	65.1	2.561	28	1.102	1.0	.040	20	290	DIN 6537 K		
5.60	.220	29.0	1.142	5	6	860.1-0560-029A1-SM	★	6.0	.236	82	3.228	81.1	3.191	44	1.732	1.0	.040	20	290	DIN 6537 L		
5.70	.224	17.6	.693	3	6	860.1-0570-017A1-SM	★	6.0	.236	66	2.598	65.1	2.561	28	1.102	1.0	.041	20	290	DIN 6537 K		
5.70	.224	29.5	1.161	5	6	860.1-0570-029A1-SM	★	6.0	.236	82	3.228	81.1	3.191	44	1.732	1.0	.041	20	290	DIN 6537 L		
5.80	.228	17.7	.697	3	6	860.1-0580-017A1-SM	★	6.0	.236	66	2.598	65.0	2.560	28	1.102	1.1	.042	20	290	DIN 6537 K		
5.80	.228	30.1	1.185	5	6	860.1-0580-030A1-SM	★	6.0	.236	82	3.228	81.0	3.190	60	2.362	1.1	.042	20	290	DIN 6537 L		
5.95	.234	17.7	.697	2	6	860.1-0595-017A1-SM	★	6.0	.236	66	2.598	65.0	2.559	28	1.102	1.1	.043	20	290	DIN 6537 K		
6.00	.236	19.1	.752	3	6	860.1-0600-019A1-SM	★	6.0	.236	66	2.598	65.0	2.559	34	1.339	1.1	.043	20	290	DIN 6537 K		
6.00	.236	31.1	1.224	5	6	860.1-0600-031A1-SM	★	6.0	.236	82	3.228	81.0	3.189	44	1.732	1.1	.043	20	290	DIN 6537 L		
6.10	.240	19.4	.764	3	8	860.1-0610-019A1-SM	★	8.0	.315	79	3.110	78.0	3.070	34	1.339	1.1	.044	20	290	DIN 6537 K		
6.10	.240	31.6	1.244	5	8	860.1-0610-031A1-SM	★	8.0	.315	91	3.583	90.0	3.543	53	2.087	1.1	.044	20	290	DIN 6537 L		
6.20	.244	19.7	.776	3	8	860.1-0620-019A1-SM	★	8.0	.315	79	3.110	78.0	3.069	34	1.339	1.1	.044	20	290	DIN 6537 K		
6.20	.244	32.1	1.264	5	8	860.1-0620-032A1-SM	★	8.0	.315	91	3.583	90.0	3.542	53	2.087	1.1	.044	20	290	DIN 6537 L		
6.35	.250	20.2	.795	3	8	860.1-0635-020A1-SM	★	8.0	.315	79	3.110	77.9	3.069	34	1.339	1.2	.046	20	290	DIN 6537 K		
6.35	.250	32.9	1.295	5	8	860.1-0635-032A1-SM	★	8.0	.315	91	3.583	89.9	3.541	53	2.087	1.2	.046	20	290	DIN 6537 L		
6.40	.252	20.4	.803	3	8	860.1-0640-020A1-SM	★	8.0	.315	79	3.110	77.9	3.068	34	1.339	1.2	.046	20	290	DIN 6537 K		
6.40	.252	33.2	1.307	5	8	860.1-0640-033A1-SM	★	8.0	.315	91	3.583	89.9	3.541	53	2.087	1.2	.046	20	290	DIN 6537 L		
6.50	.256	20.7	.815	3	8	860.1-0650-020A1-SM	★	8.0	.315	79	3.110	77.9	3.067	34	1.339	1.2	.046	20	290	DIN 6537 K		
6.50	.256	33.7	1.327	5	8	860.1-0650-033A1-SM	★	8.0	.315	91	3.583	89.9	3.540	53	2.087	1.2	.046	20	290	DIN 6537 L		
6.60	.260	21.0	.827	3	8	860.1-0660-021A1-SM	★	8.0	.315	79	3.110	77.9	3.067	34	1.339	1.2	.047	20	290	DIN 6537 K		
6.60	.260	34.2	1.346	5	8	860.1-0660-034A1-SM	★	8.0	.315	91	3.583	89.9	3.539	44	1.732	1.2	.047	20	290	DIN 6537 L		
6.70	.264	21.3	.839	3	8	860.1-0670-021A1-SM	★	8.0	.315	79	3.110	77.9	3.066	34	1.339	1.2	.048	20	290	DIN 6537 K		
6.70	.264	34.7	1.366	5	8	860.1-0670-034A1-SM	★	8.0	.315	91	3.583	89.9	3.539	53	2.087	1.2	.048	20	290	DIN 6537 L		
6.80	.268	21.6	.850	3	8	860.1-0680-021A1-SM	★	8.0	.315	79	3.110	77.9	3.065	34	1.339	1.2	.049	20	290	DIN 6537 K		
6.80	.268	35.2	1.386	5	8	860.1-0680-035A1-SM	★	8.0	.315	91	3.583	89.9	3.538	53	2.087	1.2	.049	20	290	DIN 6537 L		
6.90	.272	21.6	.850	3	8	860.1-0690-021A1-SM	★	8.0	.315	79	3.110	77.8	3.065	34	1.339	1.3	.050	20	290	DIN 6537 K		
6.90	.272	35.8	1.409	5	8	860.1-0690-035A1-SM	★	8.0	.315	91	3.583	89.8	3.537	53	2.087	1.3	.050	20	290	DIN 6537 L		
7.00	.276	21.6	.850	3	8	860.1-0700-021A1-SM	★	8.0	.315	79	3.110	77.8	3.064	34	1.339	1.3	.050	20	290	DIN 6537 K		
7.00	.276	36.3	1.429	5	8	860.1-0700-036A1-SM	★	8.0	.315	91	3.583	89.8	3.537	53	2.087	1.3	.050	20	290	DIN 6537 L		
7.10	.280	22.6	.890	3	8	860.1-0710-022A1-SM	★	8.0	.315	79	3.110	77.8	3.063	41	1.614	1.3	.051	20	290	DIN 6537 K		
7.10	.280	36.8	1.449	5	8	860.1-0710-036A1-SM	★	8.0	.315	91	3.583	89.8	3.536	53	2.087	1.3	.051	20	290	DIN 6537 L		
7.14	.281	22.7	.894	3	8	860.1-0714-022A1-SM	★	8.0	.315	79	3.110	77.8	3.063	41	1.614	1.3	.051	20	290	DIN 6537 K		
7.14	.281	37.0	1.457	5	8	860.1-0714-036A1-SM	★	8.0	.315	91	3.583	89.8	3.535	53	2.087	1.3	.051	20	290	DIN 6537 L		
7.20	.283	22.9	.902	3	8	860.1-0720-022A1-SM	★	8.0	.315	79	3.110	77.8	3.063	41	1.614	1.3	.052	20	290	DIN 6537 K		
7.20	.283	37.3	1.469	5	8	860.1-0720-037A1-SM	★	8.0	.315	91	3.583	89.8	3.535	53	2.087	1.3	.052	20	290	DIN 6537 L		
7.30	.287	23.2	.913	3	8	860.1-0730-023A1-SM	★	8.0	.315	79	3.110	77.8	3.062	41	1.614	1.3	.052	20	290	DIN 6537 K		
7.30	.287	37.8	1.488	5	8	860.1-0730-037A1-SM	★	8.0	.315	91	3.583	89.8	3.535	53	2.087	1.3	.052	20	290	DIN 6537 L		
7.40	.291	23.5	.925	3	8	860.1-0740-023A1-SM	★	8.0	.315	79	3.110	77.8	3.061	41	1.614	1.4	.053	20	290	DIN 6537 K		
7.40	.291	38.3	1.508	5	8	860.1-0740-038A1-SM	★	8.0	.315	91	3.583	89.8	3.534	53	2.087	1.4	.053	20	290	DIN 6537 L		
7.50	.295	23.9	.941	3	8	860.1-0750-023A1-SM	★	8.0	.315	79	3.110	77.7	3.061	41	1.614	1.4	.054	20	290	DIN 6537 K		
7.50	.295	38.9	1.532	5	8	860.1-0750-038A1-SM	★	8.0	.315	91	3.583	89.7	3.533	53	2.087	1.4	.054	20	290	DIN 6537 L		
7.60	.299	24.1	.949	3	8	860.1-0760-023A1-SM	★	8.0	.315	79	3.110	77.7	3.059	41	1.614	1.3	.051	20	290	DIN 6537 K		
7.70	.303	24.5	.965	3	8	860.1-0770-024A1-SM	★	8.0	.315	79	3.110	77.7	3.059	41	1.614	1.4	.055	20	290	DIN 6537 K		
7.80	.307	24.8	.976	3	8	860.1-0780-024A1-SM	★	8.0	.315	79	3.110	77.7	3.059	41	1.614	1.4	.056	20	290	DIN 6537 K		
7.94	.313	25.3	.996	3	8	860.1-0794-025A1-SM	★	8.0	.315	79	3.110	77.7	3.058	41	1.614	1.4	.057	20	290	DIN 6537 K		
8.00	.315	25.5	1.004	3	8	860.1-0800-025A1-SM	★	8.0	.315	79	3.110	77.7	3.057	41	1.614	1.5	.057	20	290	DIN 6537 K		
8.00	.315	40.9	1.610	5	8	860.1-0800-040A1-SM	★	8.0	.315	91	3.583	89.7	3.530	53	2.087	1.5	.057	20	290	DIN 6537 L		
8.10	.319	25.8	1.016	3	10	860.1-0810-025A1-SM	★	10.0	.394	89	3.504	87.6	3.450	47	1.850	1.5	.058	20	290	DIN 6537 K		
8.10	.319	42.0	1.654	5	10	860.1-0810-041A1-SM	★	10.0	.394	103	4.055	101.6	4.002	61	2.402	1.5	.058	20	290	DIN 6537 L		



B76



E9



E28



E14



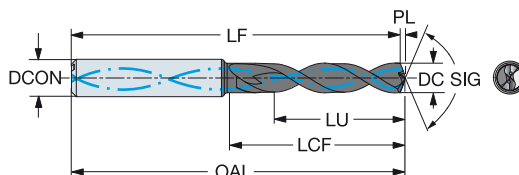
TALADRADO Optimizadas

Broca de metal duro integral CoroDrill® 860

Para superaleaciones termorresistentes

Suministro de refrigerante interior

TCHA H9
SIG 140°



											s Dimensiones, mm, pulg.													
											1210	DCON _{MS}	D _{CON_{MS}}	OAL	OAL"	LF	LF"	LCF	LCF"	PL	PL"	BAR	PSI	BSG
DC	DC"	LU	LU"	ULDR	CZC _{MS}	Código de pedido																		
8.20	.323	26.1	1.028	3	10	860.1-0820-026A1-SM	★	10.0	.394	89	3.504	87.6	3.450	47	1.850	1.5	.059	20	290	DIN 6537 K				
8.30	.327	26.4	1.039	3	10	860.1-0830-026A1-SM	★	10.0	.394	89	3.504	87.6	3.449	47	1.850	1.5	.059	20	290	DIN 6537 K				
8.33	.328	26.5	1.043	3	10	860.1-0833-026A1-SM	★	10.0	.394	89	3.504	87.6	3.449	47	1.850	1.5	.060	20	290	DIN 6537 K				
8.40	.331	26.7	1.051	3	10	860.1-0840-026A1-SM	★	10.0	.394	89	3.504	87.6	3.448	47	1.850	1.5	.060	20	290	DIN 6537 K				
8.40	.331	43.5	1.713	5	10	860.1-0840-043A1-SM	★	10.0	.394	103	4.055	101.6	4.000	61	2.402	1.5	.060	20	290	DIN 6537 L				
8.45	.333	26.9	1.059	3	10	860.1-0845-026A1-SM	★	10.0	.394	89	3.504	87.6	3.448	47	1.850	1.5	.061	20	290	DIN 6537 K				
8.50	.335	27.0	1.063	3	10	860.1-0850-027A1-SM	★	10.0	.394	89	3.504	87.6	3.448	47	1.850	1.6	.061	20	290	DIN 6537 K				
8.50	.335	44.0	1.732	5	10	860.1-0850-044A1-SM	★	10.0	.394	103	4.055	101.6	3.999	53	2.087	1.6	.061	20	290	DIN 6537 L				
8.60	.339	27.4	1.079	3	10	860.1-0860-027A1-SM	★	10.0	.394	89	3.504	87.6	3.447	47	1.850	1.6	.062	20	290	DIN 6537 K				
8.60	.339	44.6	1.756	5	10	860.1-0860-044A1-SM	★	10.0	.394	103	4.055	101.6	3.998	61	2.402	1.6	.062	20	290	DIN 6537 L				
8.65	.341	27.5	1.083	3	10	860.1-0865-027A1-SM	★	10.0	.394	89	3.504	87.6	3.447	47	1.850	1.6	.062	20	290	DIN 6537 K				
8.70	.343	27.7	1.091	3	10	860.1-0870-027A1-SM	★	10.0	.394	89	3.504	87.5	3.446	47	1.850	1.6	.062	20	290	DIN 6537 K				
8.73	.344	27.8	1.094	3	10	860.1-0873-027A1-SM	★	10.0	.394	89	3.504	87.5	3.446	47	1.850	1.6	.063	20	290	DIN 6537 K				
8.73	.344	45.2	1.780	5	10	860.1-0873-045A1-SM	★	10.0	.394	103	4.055	101.5	3.998	61	2.402	1.6	.063	20	290	DIN 6537 L				
8.80	.346	28.0	1.102	3	10	860.1-0880-028A1-SM	★	10.0	.394	89	3.504	87.5	3.446	47	1.850	1.6	.063	20	290	DIN 6537 K				
8.85	.348	28.2	1.110	3	10	860.1-0885-028A1-SM	★	10.0	.394	89	3.504	87.5	3.446	47	1.850	1.6	.063	20	290	DIN 6537 K				
9.00	.354	28.6	1.126	3	10	860.1-0900-028A1-SM	★	10.0	.394	89	3.504	87.5	3.444	47	1.850	1.6	.065	20	290	DIN 6537 K				
9.00	.354	46.2	1.819	5	10	860.1-0900-046A1-SM	★	10.0	.394	103	4.055	101.5	3.996	61	2.402	1.6	.065	20	290	DIN 6537 L				
9.20	.362	29.3	1.154	3	10	860.1-0920-029A1-SM	★	10.0	.394	89	3.504	87.5	3.443	47	1.850	1.7	.066	20	290	DIN 6537 K				
9.30	.366	29.6	1.165	3	10	860.1-0930-029A1-SM	★	10.0	.394	89	3.504	87.4	3.443	47	1.850	1.7	.067	20	290	DIN 6537 K				
9.30	.366	46.3	1.823	4	10	860.1-0930-046A1-SM	★	10.0	.394	103	4.055	101.4	3.994	61	2.402	1.7	.067	20	290	DIN 6537 L				
9.40	.370	29.9	1.177	3	10	860.1-0940-029A1-SM	★	10.0	.394	89	3.504	87.4	3.442	47	1.850	1.7	.067	20	290	DIN 6537 K				
9.50	.374	30.2	1.189	3	10	860.1-0950-030A1-SM	★	10.0	.394	89	3.504	87.4	3.441	47	1.850	1.7	.068	20	290	DIN 6537 K				
9.52	.375	30.3	1.193	3	10	860.1-0952-030A1-SM	★	10.0	.394	89	3.504	87.4	3.441	47	1.850	1.7	.068	20	290	DIN 6537 K				
9.53	.375	30.3	1.193	3	10	860.1-0953-030A1-SM	★	10.0	.394	89	3.504	87.4	3.441	47	1.850	1.7	.068	20	290	DIN 6537 K				
9.60	.378	30.5	1.201	3	10	860.1-0960-030A1-SM	★	10.0	.394	89	3.504	87.4	3.441	47	1.850	1.8	.069	20	290	DIN 6537 K				
9.70	.382	30.9	1.217	3	10	860.1-0970-030A1-SM	★	10.0	.394	89	3.504	87.4	3.440	47	1.850	1.8	.070	20	290	DIN 6537 K				
9.80	.386	31.2	1.228	3	10	860.1-0980-031A1-SM	★	10.0	.394	89	3.504	87.4	3.439	47	1.850	1.8	.070	20	290	DIN 6537 K				
9.80	.386	46.4	1.827	4	10	860.1-0980-046A1-SM	★	10.0	.394	103	4.055	101.4	3.991	61	2.402	1.8	.070	20	290	DIN 6537 L				
9.90	.390	46.5	1.831	4	10	860.1-0990-046A1-SM	★	10.0	.394	103	4.055	101.3	3.990	61	2.402	1.8	.071	20	290	DIN 6537 L				
9.92	.391	31.6	1.244	3	10	860.1-0992-031A1-SM	★	10.0	.394	89	3.504	87.3	3.439	47	1.850	1.8	.071	20	290	DIN 6537 K				
10.00	.394	31.8	1.252	3	10	860.1-1000-031A1-SM	★	10.0	.394	89	3.504	87.3	3.438	47	1.850	1.8	.072	20	290	DIN 6537 K				
10.00	.394	46.5	1.831	4	10	860.1-1000-046A1-SM	★	10.0	.394	103	4.055	101.3	3.989	61	2.402	1.8	.072	20	290	DIN 6537 L				
10.10	.398	32.1	1.264	3	12	860.1-1010-032A1-SM	★	12.0	.472	102	4.016	100.3	3.949	47	1.850	1.8	.072	20	290	DIN 6537 K				
10.20	.402	32.5	1.280	3	12	860.1-1020-032A1-SM	★	12.0	.472	102	4.016	100.3	3.948	55	2.165	1.9	.073	20	290	DIN 6537 K				
10.30	.406	32.8	1.291	3	12	860.1-1030-032A1-SM	★	12.0	.472	102	4.016	100.3	3.948	55	2.165	1.9	.074	20	290	DIN 6537 K				
10.30	.406	53.4	2.102	5	12	860.1-1030-053A1-SM	★	12.0	.472	118	4.646	116.3	4.578	71	2.795	1.9	.074	20	290	DIN 6537 L				
10.32	.406	32.8	1.291	3	12	860.1-1032-032A1-SM	★	12.0	.472	102	4.016	100.3	3.948	55	2.165	1.9	.074	20	290	DIN 6537 K				
10.50	.413	33.4	1.315	3	12	860.1-1050-033A1-SM	★	12.0	.472	102	4.016	100.2	3.946	55	2.165	1.9	.075	20	290	DIN 6537 K				
10.50	.413	54.2	2.134	5	12	860.1-1050-054A1-SM	★	12.0	.472	118	4.646	116.2	4.576	71	2.795	1.9	.075	20	290	DIN 6537 L				
10.80	.425	34.4	1.354	3	12	860.1-1080-034A1-SM	★	12.0	.472	102	4.016	100.2	3.944	55	2.165	2.0	.078	20	290	DIN 6537 K				
11.00	.433	35.0	1.378	3	12	860.1-1100-035A1-SM	★	12.0	.472	102	4.016	100.2	3.943	55	2.165	2.0	.079	20	290	DIN 6537 K				
11.00	.433	54.2	2.134	4	12	860.1-1100-054A1-SM	★	12.0	.472	118	4.646	116.2	4.573	71	2.795	2.0	.079	20	290	DIN 6537 L				
11.11	.437	35.4	1.394	3	12	860.1-1111-035A1-SM	★	12.0	.472	102	4.016	100.1	3.943	55	2.165	2.0	.080	20	290	DIN 6537 K				
11.20	.441	35.6	1.402	3	12	860.1-1120-035A1-SM	★	12.0	.472	102	4.016	100.1	3.942	55	2.165	2.0	.080	20	290	DIN 6537 K				
11.50	.453	36.6	1.441	3	12	860.1-1150-036A1-SM	★	12.0	.472	102	4.016	100.1	3.940	55	2.165	2.1	.082	20	290	DIN 6537 K				
11.80	.465	37.5	1.476	3	12	860.1-1180-037A1-SM	★	12.0	.472	102	4.016	100.0	3.938	55	2.165	2.2	.085	20	290	DIN 6537 K				
12.00	.472	38.2	1.504	3	12	860.1-1200-038A1-SM	★	12.0	.472	102	4.016	100.0	3.937	55	2.165	2.2	.086	20	290	DIN 6537 K				
12.00	.472	54.3	2.138	4	12	860.1-1200-054A1-SM	★	12.0	.472	118	4.646	116.0	4.567	61	2.402	2.2	.086	20	290	DIN 6537 L				



B76



E9



E28



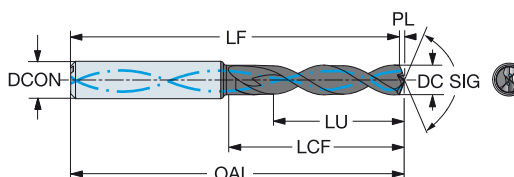
E14

Broca de metal duro integral CoroDrill® 860

Para superaleaciones termorresistentes

Suministro de refrigerante interior

TCHA H9
SIG 140°



											s Dimensiones, mm, pulg.										
											1210										
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	DCON _{MS}	DCON _{MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*	BAR	PSI	BSG		
12.10	.476	38.5	1.516	3	14	860.1-1210-038A1-SM	★	14.0	.551	107	4.213	105.0	4.133	60	2.362	2.2	.087	20	290	DIN 6537 K	
12.20	.480	38.8	1.528	3	14	860.1-1220-038A1-SM	★	14.0	.551	107	4.213	105.0	4.132	55	2.165	2.2	.087	20	290	DIN 6537 K	
12.40	.488	39.5	1.555	3	14	860.1-1240-039A1-SM	★	14.0	.551	107	4.213	104.9	4.131	60	2.362	2.3	.089	20	290	DIN 6537 K	
12.50	.492	39.8	1.567	3	14	860.1-1250-039A1-SM	★	14.0	.551	107	4.213	104.9	4.130	60	2.362	2.3	.089	20	290	DIN 6537 K	
12.70	.500	40.4	1.591	3	14	860.1-1270-040A1-SM	★	14.0	.551	107	4.213	104.9	4.129	60	2.362	2.3	.091	20	290	DIN 6537 K	
12.70	.500	57.6	2.268	4	14	860.1-1270-057A1-SM	★	14.0	.551	124	4.882	121.9	4.798	71	2.795	2.3	.091	20	290	DIN 6537 L	
12.90	.508	40.6	1.598	3	14	860.1-1290-040A1-SM	★	14.0	.551	107	4.213	104.8	4.128	60	2.362	2.4	.093	20	290	DIN 6537 K	
13.00	.512	40.5	1.594	3	14	860.1-1300-040A1-SM	★	14.0	.551	107	4.213	104.8	4.127	60	2.362	2.4	.093	20	290	DIN 6537 K	
13.25	.522	40.5	1.594	3	14	860.1-1325-040A1-SM	★	14.0	.551	107	4.213	104.8	4.125	60	2.362	2.4	.095	20	290	DIN 6537 K	
13.50	.531	40.6	1.598	3	14	860.1-1350-040A1-SM	★	14.0	.551	107	4.213	104.7	4.124	60	2.362	2.5	.097	20	290	DIN 6537 K	
13.70	.539	40.6	1.598	2	14	860.1-1370-040A1-SM	★	14.0	.551	107	4.213	104.7	4.122	60	2.362	2.5	.098	20	290	DIN 6537 K	
13.70	.539	57.6	2.268	4	14	860.1-1370-057A1-SM	★	14.0	.551	124	4.882	121.7	4.792	77	3.032	2.5	.098	20	290	DIN 6537 L	
13.75	.541	40.6	1.598	2	14	860.1-1375-040A1-SM	★	14.0	.551	107	4.213	104.7	4.122	60	2.362	2.5	.098	20	290	DIN 6537 K	
14.00	.551	40.6	1.598	2	14	860.1-1400-040A1-SM	★	14.0	.551	107	4.213	104.7	4.120	60	2.362	2.6	.100	20	290	DIN 6537 K	
15.50	.610	43.6	1.717	2	16	860.1-1550-043A1-SM	★	16.0	.630	115	4.528	112.4	4.425	65	2.559	2.8	.111	20	290	DIN 6537 K	
15.87	.625	50.5	1.988	3	16	860.1-1587-061A1-SM	★	16.0	.630	133	5.236	130.3	5.132	83	3.268	2.9	.114	20	290	DIN 6537 L	



B76



E9



E28



E14



TALADRADO Optimizadas

CoroDrill® 861

Taladrado extremadamente estable de hasta 30 x DC

Aplicación

- Tolerancia del agujero máxima H8–H9
- Profundidades de taladrado: 12–30 x diámetro de la broca
- Sujetar solo con portapinzas de gran precisión
- Amplia gama de materiales de trabajo
- Taladrado convencional, agujeros cruzados, superficies inclinadas
- Automoción: cigüeñales, bloques de motor, culatas
- Presión de refrigerante de 20 bar

Área de aplicación ISO:



Características y ventajas

- Geometría de punta especialmente diseñada para ayudar a reducir las fuerzas de arrastre.
- Preparación del filo uniforme que lo protege del astillamiento prematuro y el desconchado.
- Geometría patentada de margen de compensación doble que aumenta la estabilidad de la operación de taladrado.
- Los agujeros interiores dirigen el refrigerante hacia la punta de la broca incluso en profundidades de taladrado grandes.
- Puede reacondicionarse a la especificación original de la herramienta, para ampliar su vida útil.

www.sandvik.coromant.com/corodril861

Recomendaciones

Use CoroChuck 930 con su CoroDrill 861 para conseguir una producción eficiente gracias al reglaje y cambio rápido y sencillo de las herramientas.



B 50

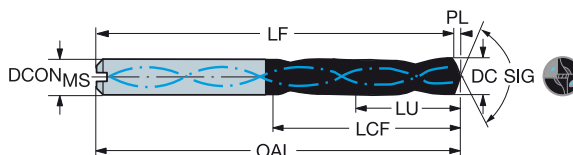


Broca de metal duro integral CoroDrill® 861

Para múltiples materiales

Broca guía - Suministro de refrigerante interior

TCHA H9
SIG 150°



										Dimensiones, mm, pulg.													
										P	M	K	N										
										GC34	GC34	GC34	GC34										
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	DCON _{MS}	DCON _{MS} "	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL"	BAR	PSI	BSG				
3.00	.118	9.4	.370	3	6	861.1-0300-009A1-GP	*	*	*	*	6.0	.236	62	2.441	61.6	2.425	20	.787	0.4	.016	20	290	DIN 6537 K
3.18	.125	9.9	.390	3	6	861.1-0318-010A1-GP	*	*	*	*	6.0	.236	62	2.441	61.6	2.425	20	.787	0.4	.016	20	290	DIN 6537 K
3.30	.130	10.3	.406	3	6	861.1-0330-010A1-GP	*	*	*	*	6.0	.236	62	2.441	61.6	2.425	20	.787	0.4	.016	20	290	DIN 6537 K
3.50	.138	10.9	.429	3	6	861.1-0350-011A1-GP	*	*	*	*	6.0	.236	62	2.441	61.6	2.425	20	.787	0.4	.016	20	290	DIN 6537 K
3.57	.141	11.1	.437	3	6	861.1-0357-011A1-GP	*	*	*	*	6.0	.236	62	2.441	61.6	2.425	20	.787	0.4	.016	20	290	DIN 6537 K
3.80	.150	11.9	.469	3	6	861.1-0380-011A1-GP	*	*	*	*	6.0	.236	66	2.598	65.5	2.579	24	.945	0.5	.020	20	290	DIN 6537 K
3.97	.156	12.4	.488	3	6	861.1-0397-012A1-GP	*	*	*	*	6.0	.236	66	2.598	65.5	2.579	24	.945	0.5	.020	20	290	DIN 6537 K
4.00	.157	12.5	.492	3	6	861.1-0400-012A1-GP	*	*	*	*	6.0	.236	66	2.598	65.5	2.579	24	.945	0.5	.020	20	290	DIN 6537 K
4.20	.165	13.1	.516	3	6	861.1-0420-013A1-GP	*	*	*	*	6.0	.236	66	2.598	65.5	2.579	24	.945	0.5	.020	20	290	DIN 6537 K
4.36	.172	13.6	.535	3	6	861.1-0436-013A1-GP	*	*	*	*	6.0	.236	66	2.598	65.5	2.579	24	.945	0.5	.020	20	290	DIN 6537 K
4.50	.177	14.0	.551	3	6	861.1-0450-014A1-GP	*	*	*	*	6.0	.236	66	2.598	65.5	2.579	24	.945	0.5	.020	20	290	DIN 6537 K
4.76	.187	14.9	.587	3	6	861.1-0476-014A1-GP	*	*	*	*	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.024	20	290	DIN 6537 K
4.80	.189	15.0	.591	3	6	861.1-0480-014A1-GP	*	*	*	*	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.024	20	290	DIN 6537 K
5.00	.197	15.6	.614	3	6	861.1-0500-015A1-GP	*	*	*	*	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.024	20	290	DIN 6537 K
5.16	.203	16.1	.634	3	6	861.1-0516-015A1-GP	*	*	*	*	6.0	.236	66	2.598	65.4	2.575	28	1.102	0.6	.024	20	290	DIN 6537 K
5.50	.217	17.2	.677	3	6	861.1-0550-017A1-GP	*	*	*	*	6.0	.236	66	2.598	65.3	2.571	28	1.102	0.7	.028	20	290	DIN 6537 K
5.56	.219	17.3	.681	3	6	861.1-0556-017A1-GP	*	*	*	*	6.0	.236	66	2.598	65.3	2.571	28	1.102	0.7	.028	20	290	DIN 6537 K
5.80	.228	17.6	.693	3	6	861.1-0580-017A1-GP	*	*	*	*	6.0	.236	66	2.598	65.3	2.571	28	1.102	0.7	.028	20	290	DIN 6537 K
6.00	.236	18.7	.736	3	6	861.1-0600-018A1-GP	*	*	*	*	6.0	.236	66	2.598	65.3	2.571	28	1.102	0.7	.028	20	290	DIN 6537 K
6.35	.250	19.8	.780	3	8	861.1-0635-019A1-GP	*	*	*	*	8.0	.315	79	3.110	78.2	3.079	34	1.339	0.8	.031	20	290	DIN 6537 K
6.50	.256	20.3	.799	3	8	861.1-0650-020A1-GP	*	*	*	*	8.0	.315	79	3.110	78.2	3.079	34	1.339	0.8	.031	20	290	DIN 6537 K
6.75	.266	21.1	.831	3	8	861.1-0675-020A1-GP	*	*	*	*	8.0	.315	79	3.110	78.2	3.079	34	1.339	0.8	.031	20	290	DIN 6537 K
6.80	.268	21.2	.835	3	8	861.1-0680-020A1-GP	*	*	*	*	8.0	.315	79	3.110	78.2	3.079	34	1.339	0.8	.031	20	290	DIN 6537 K
7.00	.276	21.8	.858	3	8	861.1-0700-021A1-GP	*	*	*	*	8.0	.315	79	3.110	78.2	3.079	34	1.339	0.8	.031	20	290	DIN 6537 K
7.14	.281	22.3	.878	3	8	861.1-0714-021A1-GP	*	*	*	*	8.0	.315	79	3.110	78.1	3.075	41	1.614	0.9	.035	20	290	DIN 6537 K
7.50	.295	23.4	.921	3	8	861.1-0750-023A1-GP	*	*	*	*	8.0	.315	79	3.110	78.1	3.075	41	1.614	0.9	.035	20	290	DIN 6537 K
7.94	.313	24.8	.976	3	8	861.1-0794-024A1-GP	*	*	*	*	8.0	.315	79	3.110	78.0	3.071	41	1.614	1.0	.039	20	290	DIN 6537 K
8.00	.315	25.0	.984	3	8	861.1-0800-024A1-GP	*	*	*	*	8.0	.315	79	3.110	78.0	3.071	41	1.614	1.0	.039	20	290	DIN 6537 K
8.50	.335	26.5	1.043	3	10	861.1-0850-026A1-GP	*	*	*	*	10.0	.394	89	3.504	88.0	3.465	47	1.850	1.0	.039	20	290	DIN 6537 K
9.00	.354	28.1	1.106	3	10	861.1-0900-027A1-GP	*	*	*	*	10.0	.394	89	3.504	87.9	3.461	47	1.850	1.1	.043	20	290	DIN 6537 K
9.50	.374	29.6	1.165	3	10	861.1-0950-029A1-GP	*	*	*	*	10.0	.394	89	3.504	87.9	3.461	47	1.850	1.1	.043	20	290	DIN 6537 K
9.53	.375	29.7	1.169	3	10	861.1-0953-029A1-GP	*	*	*	*	10.0	.394	89	3.504	87.9	3.461	47	1.850	1.1	.043	20	290	DIN 6537 K
10.00	.394	31.2	1.228	3	10	861.1-1000-030A1-GP	*	*	*	*	10.0	.394	89	3.504	87.8	3.457	47	1.850	1.2	.047	20	290	DIN 6537 K
10.50	.413	32.8	1.291	3	12	861.1-1050-032A1-GP	*	*	*	*	12.0	.472	102	4.016	100.7	3.965	55	2.165	1.3	.051	20	290	DIN 6537 K
11.00	.433	34.3	1.350	3	12	861.1-1100-033A1-GP	*	*	*	*	12.0	.472	102	4.016	100.7	3.965	55	2.165	1.3	.051	20	290	DIN 6537 K
11.11	.437	34.7	1.366	3	12	861.1-1111-033A1-GP	*	*	*	*	12.0	.472	102	4.016	100.7	3.965	55	2.165	1.3	.051	20	290	DIN 6537 K
11.50	.453	35.9	1.413	3	12	861.1-1150-035A1-GP	*	*	*	*	12.0	.472	102	4.016	100.6	3.961	55	2.165	1.4	.055	20	290	DIN 6537 K
12.00	.472	37.4	1.472	3	12	861.1-1200-036A1-GP	*	*	*	*	12.0	.472	102	4.016	100.6	3.961	55	2.165	1.4	.055	20	290	DIN 6537 K

Datos de corte: www.sandvik.coromant.com



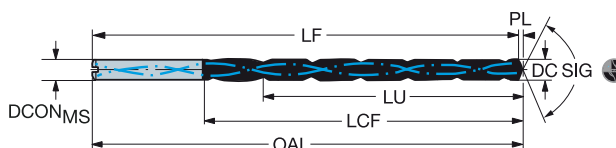
TALADRADO Optimizadas

Broca de metal duro integral CoroDrill® 861

Para múltiples materiales

Broca para agujeros profundos: suministro interior de refrigerante

TCHA H9
SIG 140°



										P				M				K				N				Dimensiones, mm, pulg.									
										GC34				GC34				GC34				GC34													
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	GC34	GC34	GC34	GC34	DCON _{MS}	DCON _{MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*	BAR	PSI	BSG												
3.00	.118	36.5	1.437	12	6	861.1-0300-036A1-GM	*	*	*	*	6.0	.236	94	3.701	93.5	3.681	52	2.047	0.5	.020	20	290	COROMANT												
3.00	.118	45.5	1.791	15	6	861.1-0300-045A1-GM	*	*	*	*	6.0	.236	96	3.780	95.5	3.760	54	2.126	0.5	.020	20	290	COROMANT												
3.00	.118	60.5	2.382	20	6	861.1-0300-060A1-GM	*	*	*	*	6.0	.236	111	4.370	110.5	4.350	69	2.717	0.5	.020	20	290	COROMANT												
3.00	.118	90.5	3.563	30	6	861.1-0300-090A1-GM	*	*	*	*	6.0	.236	141	5.551	140.5	5.532	99	3.898	0.5	.020	20	290	COROMANT												
3.10	.122	37.7	1.484	12	6	861.1-0310-037A1-GM	*	*	*	*	6.0	.236	94	3.701	93.5	3.681	52	2.047	0.5	.020	20	290	COROMANT												
3.18	.125	38.6	1.520	12	6	861.1-0318-038A1-GM	*	*	*	*	6.0	.236	94	3.701	93.5	3.681	52	2.047	0.5	.020	20	290	COROMANT												
3.18	.125	48.1	1.894	15	6	861.1-0318-048A1-GM	*	*	*	*	6.0	.236	99	3.898	98.6	3.882	57	2.244	0.5	.020	20	290	COROMANT												
3.18	.125	64.0	2.520	20	6	861.1-0318-064A1-GM	*	*	*	*	6.0	.236	115	4.528	114.5	4.508	73	2.874	0.5	.020	20	290	COROMANT												
3.18	.125	95.8	3.772	30	6	861.1-0318-095A1-GM	*	*	*	*	6.0	.236	147	5.787	146.3	5.760	105	4.134	0.5	.020	20	290	COROMANT												
3.20	.126	38.9	1.532	12	6	861.1-0320-038A1-GM	*	*	*	*	6.0	.236	94	3.701	93.5	3.681	52	2.047	0.5	.020	20	290	COROMANT												
3.30	.130	40.1	1.579	12	6	861.1-0330-040A1-GM	*	*	*	*	6.0	.236	94	3.701	93.5	3.681	52	2.047	0.5	.020	20	290	COROMANT												
3.30	.130	50.0	1.969	15	6	861.1-0330-050A1-GM	*	*	*	*	6.0	.236	101	3.976	100.9	3.972	59	2.323	0.5	.020	20	290	COROMANT												
3.30	.130	66.5	2.618	20	6	861.1-0330-066A1-GM	*	*	*	*	6.0	.236	118	4.646	117.4	4.622	76	2.992	0.5	.020	20	290	COROMANT												
3.40	.134	41.4	1.630	12	6	861.1-0340-041A1-GM	*	*	*	*	6.0	.236	94	3.701	93.4	3.677	52	2.047	0.6	.024	20	290	COROMANT												
3.50	.138	42.6	1.677	12	6	861.1-0350-042A1-GM	*	*	*	*	6.0	.236	94	3.701	93.4	3.677	52	2.047	0.6	.024	20	290	COROMANT												
3.50	.138	53.1	2.091	15	6	861.1-0350-053A1-GM	*	*	*	*	6.0	.236	105	4.134	104.4	4.110	63	2.480	0.6	.024	20	290	COROMANT												
3.50	.138	70.6	2.780	20	6	861.1-0350-070A1-GM	*	*	*	*	6.0	.236	123	4.843	121.9	4.799	81	3.189	0.6	.024	20	290	COROMANT												
3.50	.138	105.6	4.157	30	6	861.1-0350-105A1-GM	*	*	*	*	6.0	.236	158	6.220	156.9	6.177	116	4.567	0.6	.024	20	290	COROMANT												
3.57	.141	54.2	2.134	15	6	861.1-0357-054A1-GM	*	*	*	*	6.0	.236	106	4.173	105.7	4.161	64	2.520	0.6	.024	20	290	COROMANT												
3.57	.141	72.0	2.835	20	6	861.1-0357-071A1-GM	*	*	*	*	6.0	.236	124	4.882	123.6	4.866	82	3.228	0.6	.024	20	290	COROMANT												
3.70	.146	43.9	1.728	11	6	861.1-0370-044A1-GM	*	*	*	*	6.0	.236	94	3.701	93.4	3.677	52	2.047	0.6	.024	20	290	COROMANT												
3.80	.150	46.2	1.819	12	6	861.1-0380-046A1-GM	*	*	*	*	6.0	.236	109	4.291	108.4	4.268	67	2.638	0.6	.024	20	290	COROMANT												
3.80	.150	57.6	2.268	15	6	861.1-0380-057A1-GM	*	*	*	*	6.0	.236	110	4.331	109.8	4.323	68	2.677	0.6	.024	20	290	COROMANT												
3.80	.150	76.6	3.016	20	6	861.1-0380-076A1-GM	*	*	*	*	6.0	.236	129	5.079	128.8	5.071	87	3.425	0.6	.024	20	290	COROMANT												
3.97	.156	48.3	1.902	12	6	861.1-0397-048A1-GM	*	*	*	*	6.0	.236	109	4.291	108.3	4.264	67	2.638	0.7	.028	20	290	COROMANT												
3.97	.156	60.2	2.370	15	6	861.1-0397-060A1-GM	*	*	*	*	6.0	.236	113	4.449	112.8	4.441	71	2.795	0.7	.028	20	290	COROMANT												
3.97	.156	80.0	3.150	20	6	861.1-0397-079A1-GM	*	*	*	*	6.0	.236	133	5.236	132.6	5.220	91	3.583	0.7	.028	20	290	COROMANT												
3.97	.156	119.7	4.713	30	6	861.1-0397-119A1-GM	*	*	*	*	6.0	.236	173	6.811	172.3	6.783	131	5.157	0.7	.028	20	290	COROMANT												
4.00	.157	48.7	1.917	12	6	861.1-0400-048A1-GM	*	*	*	*	6.0	.236	109	4.291	108.3	4.264	67	2.638	0.7	.028	20	290	COROMANT												
4.00	.157	60.7	2.390	15	6	861.1-0400-060A1-GM	*	*	*	*	6.0	.236	114	4.488	113.3	4.461	72	2.835	0.7	.028	20	290	COROMANT												
4.00	.157	80.7	3.177	20	6	861.1-0400-080A1-GM	*	*	*	*	6.0	.236	134	5.276	133.3	5.248	92	3.622	0.7	.028	20	290	COROMANT												
4.00	.157	120.7	4.752	30	6	861.1-0400-120A1-GM	*	*	*	*	6.0	.236	174	6.850	173.3	6.823	132	5.197	0.7	.028	20	290	COROMANT												
4.10	.161	49.9	1.965	12	6	861.1-0410-049A1-GM	*	*	*	*	6.0	.236	109	4.291	108.3	4.264	67	2.638	0.7	.028	20	290	COROMANT												
4.20	.165	51.1	2.012	12	6	861.1-0420-050A1-GM	*	*	*	*	6.0	.236	109	4.291	108.3	4.264	67	2.638	0.7	.028	20	290	COROMANT												
4.20	.165	63.7	2.508	15	6	861.1-0420-063A1-GM	*	*	*	*	6.0	.236	118	4.646	116.9	4.602	76	2.992	0.7	.028	20	290	COROMANT												
4.20	.165	84.7	3.335	20	6	861.1-0420-084A1-GM	*	*	*	*	6.0	.236	139	5.472	137.9	5.429	97	3.819	0.7	.028	20	290	COROMANT												
4.30	.169	52.3	2.059	12	6	861.1-0430-052A1-GM	*	*	*	*	6.0	.236	109	4.291	108.3	4.264	67	2.638	0.7	.028	20	290	COROMANT												
4.37	.172	53.1	2.091	12	6	861.1-0437-052A1-GM	*	*	*	*	6.0	.236	109	4.291	108.3	4.264	67	2.638	0.7	.028	20	290	COROMANT												
4.37	.172	66.2	2.606	15	6	861.1-0437-065A1-GM	*	*	*	*	6.0	.236	121	4.764	119.9	4.720	79	3.110	0.7	.028	20	290	COROMANT												
4.37	.172	88.0	3.465	20	6	861.1-0437-087A1-GM	*	*	*	*	6.0	.236	142	5.591	141.7	5.579	100	3.937	0.7	.028	20	290	COROMANT												
4.37	.172	131.7	5.185	30	6	861.1-0437-131A1-GM	*	*	*	*	6.0	.236	186	7.323	185.4	7.299	144	5.669	0.7	.028	20	290	COROMANT												
4.50	.177	54.7	2.154	12	6	861.1-0450-054A1-GM	*	*	*	*	6.0	.236	109	4.291	108.3	4.264	67	2.638	0.7	.028	20	290	COROMANT												
4.50	.177	68.2	2.685	15	6	861.1-0450-068A1-GM	*	*	*	*	6.0	.236	123	4.843	122.3	4.815	81	3.189	0.7	.028	20	290	COROMANT												
4.50	.177	90.7	3.571	20	6	861.1-0450-090A1-GM	*	*	*	*	6.0	.236	146	5.748	144.8	5.701	104	4.094	0.7	.028	20	290	COROMANT												
4.50	.177	135.7	5.343	30	6	861.1-0450-135A1-GM	*	*	*	*	6.0	.236	191	7.520	189.8	7.472	149	5.866	0.7	.028	20	290	COROMANT												
4.60	.181	56.0	2.205	12	6	861.1-0460-056A1-GM	*	*	*	*	6.0	.236	109	4.291	108.2	4.260	67	2.638	0.8	.031	20	290	COROMANT												
4.76	.187	57.9	2.280	12	6	861.1-0476-057A1-GM	*	*	*	*	6.0	.236	128	5.039	127.2	5.008	86	3.386	0.8	.031	20	290	COROMANT												
4.76	.187	72.2	2.843	15	6	861.1-0476-071A1-GM	*	*	*	*	6.0	.236	128	5.039	126.9	4.996	86	3.386	0.8	.031	20	290	COROMANT												
4.76	.187	96.0	3.780	20	6	861.1-0476-095A1-GM	*	*	*	*	6.0	.236	152	5.984	150.7	5.933	110	4.331	0.8	.031	20	290	COROMANT												
4.76	.187	143.6	5.654	30	6	861.1-0476-143A1-GM	*	*	*	*	6.0	.236	199	7.835	198.4	7.811	157	6.181	0.8	.031	20	290	COROMANT												



B84



E9



E28



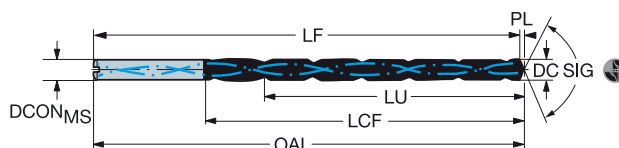
E14

Broca de metal duro integral CoroDrill® 861

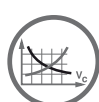
Para múltiples materiales

Broca para agujeros profundos: suministro interior de refrigerante

TCHA H9
SIG 140°



											Dimensiones, mm, pulg.																							
											P	M	K	N																				
											GC34	GC34	GC34	GC34	DCON _{MS}	DCON _{MS} ''	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL''	BAR	PSI	BSG							
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido																												
4.80	.189	58.4	2.299	12	6	861.1-0480-058A1-GM	*	*	*	*	6.0	.236	128	5.039	127.2	5.008	86	3.386	0.8	.031	20	290	COROMANT											
4.80	.189	72.8	2.866	15	6	861.1-0480-072A1-GM	*	*	*	*	6.0	.236	128	5.039	127.6	5.024	86	3.386	0.8	.031	20	290	COROMANT											
4.80	.189	96.8	3.811	20	6	861.1-0480-096A1-GM	*	*	*	*	6.0	.236	152	5.984	151.6	5.969	110	4.331	0.8	.031	20	290	COROMANT											
5.00	.197	60.8	2.394	12	6	861.1-0500-060A1-GM	*	*	*	*	6.0	.236	128	5.039	127.2	5.008	86	3.386	0.8	.031	20	290	COROMANT											
5.00	.197	75.8	2.984	15	6	861.1-0500-075A1-GM	*	*	*	*	6.0	.236	132	5.197	131.2	5.165	90	3.543	0.8	.031	20	290	COROMANT											
5.00	.197	100.8	3.969	20	6	861.1-0500-100A1-GM	*	*	*	*	6.0	.236	157	6.181	156.2	6.150	115	4.528	0.8	.031	20	290	COROMANT											
5.00	.197	150.8	5.937	30	6	861.1-0500-150A1-GM	*	*	*	*	6.0	.236	207	8.150	206.2	8.118	165	6.496	0.8	.031	20	290	COROMANT											
5.10	.201	62.0	2.441	12	6	861.1-0510-061A1-GM	*	*	*	*	6.0	.236	128	5.039	127.2	5.008	86	3.386	0.8	.031	20	290	COROMANT											
5.16	.203	62.8	2.472	12	6	861.1-0516-062A1-GM	*	*	*	*	6.0	.236	128	5.039	127.2	5.008	86	3.386	0.8	.031	20	290	COROMANT											
5.16	.203	78.2	3.079	15	6	861.1-0516-077A1-GM	*	*	*	*	6.0	.236	135	5.315	134.0	5.276	93	3.661	0.8	.031	20	290	COROMANT											
5.16	.203	104.0	4.094	20	6	861.1-0516-103A1-GM	*	*	*	*	6.0	.236	161	6.339	159.8	6.291	119	4.685	0.8	.031	20	290	COROMANT											
5.16	.203	155.6	6.126	30	6	861.1-0516-155A1-GM	*	*	*	*	6.0	.236	212	8.346	211.4	8.323	170	6.693	0.8	.031	20	290	COROMANT											
5.20	.205	63.3	2.492	12	6	861.1-0520-062A1-GM	*	*	*	*	6.0	.236	128	5.039	127.2	5.004	86	3.386	0.9	.035	20	290	COROMANT											
5.50	.217	66.9	2.634	12	6	861.1-0550-066A1-GM	*	*	*	*	6.0	.236	128	5.039	127.1	5.004	86	3.386	0.9	.035	20	290	COROMANT											
5.50	.217	83.4	3.283	15	6	861.1-0550-083A1-GM	*	*	*	*	6.0	.236	141	5.551	140.1	5.516	99	3.898	0.9	.035	20	290	COROMANT											
5.50	.217	110.9	4.366	20	6	861.1-0550-110A1-GM	*	*	*	*	6.0	.236	169	6.654	167.6	6.598	127	5.000	0.9	.035	20	290	COROMANT											
5.50	.217	165.9	6.532	30	6	861.1-0550-165A1-GM	*	*	*	*	6.0	.236	224	8.819	222.6	8.764	182	7.165	0.9	.035	20	290	COROMANT											
5.56	.219	67.6	2.661	12	6	861.1-0556-067A1-GM	*	*	*	*	6.0	.236	128	5.039	127.1	5.004	86	3.386	0.9	.035	20	290	COROMANT											
5.56	.219	84.3	3.319	15	6	861.1-0556-083A1-GM	*	*	*	*	6.0	.236	142	5.591	141.1	5.555	100	3.937	0.9	.035	20	290	COROMANT											
5.56	.219	112.0	4.409	20	6	861.1-0556-111A1-GM	*	*	*	*	6.0	.236	170	6.693	168.9	6.650	128	5.039	0.9	.035	20	290	COROMANT											
5.80	.228	70.6	2.780	12	6	861.1-0580-070A1-GM	*	*	*	*	6.0	.236	128	5.039	127.0	5.000	86	3.386	1.0	.039	20	290	COROMANT											
5.80	.228	88.0	3.465	15	6	861.1-0580-087A1-GM	*	*	*	*	6.0	.236	146	5.748	145.4	5.724	104	4.094	1.0	.039	20	290	COROMANT											
5.80	.228	117.0	4.606	20	6	861.1-0580-116A1-GM	*	*	*	*	6.0	.236	175	6.890	174.4	6.866	133	5.236	1.0	.039	20	290	COROMANT											
6.00	.236	73.0	2.874	12	6	861.1-0600-072A1-GM	*	*	*	*	6.0	.236	128	5.039	127.0	5.000	86	3.386	1.0	.039	20	290	COROMANT											
6.00	.236	91.0	3.583	15	6	861.1-0600-090A1-GM	*	*	*	*	6.0	.236	150	5.906	149.0	5.866	108	4.252	1.0	.039	20	290	COROMANT											
6.00	.236	121.0	4.764	20	6	861.1-0600-120A1-GM	*	*	*	*	6.0	.236	180	7.087	179.0	7.047	138	5.433	1.0	.039	20	290	COROMANT											
6.00	.236	181.0	7.126	30	6	861.1-0600-180A1-GM	*	*	*	*	6.0	.236	240	9.449	239.0	9.409	198	7.795	1.0	.039	20	290	COROMANT											
6.10	.240	74.2	2.921	12	8	861.1-0610-073A1-GM	*	*	*	*	8.0	.315	158	6.220	157.0	6.181	116	4.567	1.0	.039	20	290	COROMANT											
6.20	.244	75.4	2.969	12	8	861.1-0620-074A1-GM	*	*	*	*	8.0	.315	158	6.220	157.0	6.181	116	4.567	1.0	.039	20	290	COROMANT											
6.30	.248	76.6	3.016	12	8	861.1-0630-076A1-GM	*	*	*	*	8.0	.315	158	6.220	157.0	6.181	116	4.567	1.0	.039	20	290	COROMANT											
6.35	.250	77.2	3.039	12	8	861.1-0635-076A1-GM	*	*	*	*	8.0	.315	158	6.220	157.0	6.181	116	4.567	1.0	.039	20	290	COROMANT											
6.35	.250	96.3	3.791	15	8	861.1-0635-095A1-GM	*	*	*	*	8.0	.315	156	6.142	155.3	6.114	114	4.488	1.0	.039	20	290	COROMANT											
6.35	.250	128.0	5.039	20	8	861.1-0635-127A1-GM	*	*	*	*	8.0	.315	188	7.402	187.0	7.362	146	5.748	1.0	.039	20	290	COROMANT											
6.35	.250	191.5	7.539	30	8	861.1-0635-191A1-GM	*	*	*	*	8.0	.315	252	9.921	250.5	9.862	210	8.268	1.0	.039	20	290	COROMANT											
6.50	.256	79.1	3.114	12	8	861.1-0650-078A1-GM	*	*	*	*	8.0	.315	158	6.220	156.9	6.177	116	4.567	1.1	.043	20	290	COROMANT											
6.50	.256	98.6	3.882	15	8	861.1-0650-098A1-GM	*	*	*	*	8.0	.315	159	6.260	157.9	6.217	117	4.606	1.1	.043	20	290	COROMANT											
6.50	.256	131.1	5.161	20	8	861.1-0650-130A1-GM	*	*	*	*	8.0	.315	192	7.559	190.4	7.496	150	5.906	1.1	.043	20	290	COROMANT											
6.50	.256	196.1	7.720	30	8	861.1-0650-195A1-GM	*	*	*	*	8.0	.315	257	10.118	255.4	10.055	215	8.465	1.1	.043	20	290	COROMANT											
6.60	.260	80.3	3.161	12	8	861.1-0660-079A1-GM	*	*	*	*	8.0	.315	158	6.220	156.9	6.177	116	4.567	1.1	.043	20	290	COROMANT											
6.70	.264	81.5	3.209	12	8	861.1-0670-080A1-GM	*	*	*	*	8.0	.315	158	6.220	156.9	6.177	116	4.567	1.1	.043	20	290	COROMANT											
6.75	.266	82.1	3.232	12	8	861.1-0675-081A1-GM	*	*	*	*	8.0	.315	158	6.220	156.9	6.177	116	4.567	1.1	.043	20	290	COROMANT											
6.75	.266	102.3	4.028	15	8	861.1-0675-101A1-GM	*	*	*	*	8.0	.315	163	6.417	162.3	6.390	121	4.764	1.1	.043	20	290	COROMANT											
6.75	.266	136.0	5.354	20	8	861.1-0675-135A1-GM	*	*	*	*	8.0	.315	197	7.756	196.1	7.720	155	6.102	1.1	.043	20	290	COROMANT											
6.75	.266	203.5	8.012	30	8	861.1-0675-202A1-GM	*	*	*	*	8.0	.315	265	10.433	263.5	10.374	223	8.780	1.1	.043	20	290	COROMANT											
6.80	.268	82.7	3.256	12	8	861.1-0680-082A1-GM	*	*	*	*	8.0	.315	158	6.220	156.9	6.177	116	4.567	1.1	.043	20	290	COROMANT											
6.80	.268	103.1	4.059	15	8	861.1-0680-102A1-GM	*	*	*	*	8.0	.315	164	6.457	163.3	6.429	122	4.803	1.1	.043	20	290	COROMANT											
6.80	.268	137.1	5.398	20	8	861.1-0680-136A1-GM	*	*	*	*	8.0	.315	198	7.795	197.3	7.768	156	6.142	1.1	.043	20	290	COROMANT											
6.90	.272	83.9	3.303	12	8	861.1-0690-083A1-GM	*	*	*	*	8.0	.315	158	6.220	156.9	6.177	116	4.567	1.1	.043	20	290	COROMANT											
7.00	.276	85.1	3.350	12	8	861.1-0700-084A1-GM	*	*	*	*	8.0	.315	158	6.220	156.9	6.177	116	4.567	1.1	.043	20	290	COROMANT											
7.00	.276	106.1	4.177	15	8	861.1-0700-105A1-GM	*	*	*	*	8.0	.315	168	6.614	166.9	6.571	126	4.961	1.1	.043	20	290	COROMANT											
7.00	.276	141.1	5.555	20	8	861.1-0700-140A1-GM	*	*	*	*	8.0	.315	203	7.992	201.9	7.949	161	6.339	1.1	.043	20	290	COROMANT											
7.00	.276	211.1	8.311	30	8	861.1-0700-210A1-GM	*	*	*	*	8.0	.315	273	10.748	271.9	10.705	231	9.094	1.1	.043	20	290	COROMANT											



B84



E9



E28



E14



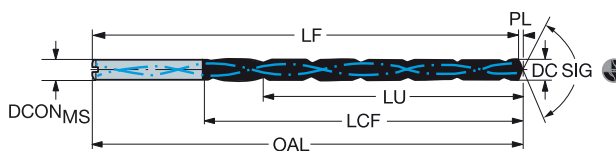
A TALADRADO Optimizadas

Broca de metal duro integral CoroDrill® 861

Para múltiples materiales

Broca para agujeros profundos: suministro interior de refrigerante

TCHA H9
SIG 140°



B

										P	M	K	N	Dimensiones, mm, pulg.													
										GC34	GC34	GC34	GC34	DCON _{MS}	DCON _{MS} *	OAL	OAL"	LF	LF"	LCF	LCF"	PL	PL"	(BAR)	(PSI)	BSG	
DC	DC"	LU	LU"	ULDR	CZC _{MS}	Código de pedido																					
7.14	.281	86.9	3.421	12	8	861.1-0714-086A1-GM	*	*	*	*	8.0	.315	158	6.220	156.8	6.173	116	4.567	1.2	.047	20	290	COROMANT				
7.14	.281	108.3	4.264	15	8	861.1-0714-107A1-GM	*	*	*	*	8.0	.315	171	6.732	169.4	6.669	129	5.079	1.2	.047	20	290	COROMANT				
7.14	.281	144.1	5.673	20	8	861.1-0714-143A1-GM	*	*	*	*	8.0	.315	206	8.110	205.1	8.075	164	6.457	1.2	.047	20	290	COROMANT				
7.14	.281	215.5	8.484	30	8	861.1-0714-214A1-GM	*	*	*	*	8.0	.315	278	10.945	276.6	10.890	236	9.291	1.2	.047	20	290	COROMANT				
7.40	.291	90.0	3.543	12	8	861.1-0740-089A1-GM	*	*	*	*	8.0	.315	158	6.220	156.8	6.173	116	4.567	1.2	.047	20	290	COROMANT				
7.50	.295	91.2	3.591	12	8	861.1-0750-090A1-GM	*	*	*	*	8.0	.315	158	6.220	156.8	6.173	116	4.567	1.2	.047	20	290	COROMANT				
7.50	.295	113.7	4.476	15	8	861.1-0750-113A1-GM	*	*	*	*	8.0	.315	177	6.969	175.8	6.921	135	5.315	1.2	.047	20	290	COROMANT				
7.50	.295	151.2	5.953	20	8	861.1-0750-150A1-GM	*	*	*	*	8.0	.315	215	8.465	213.3	8.398	173	6.811	1.2	.047	20	290	COROMANT				
7.50	.295	226.2	8.906	30	8	861.1-0750-225A1-GM	*	*	*	*	8.0	.315	290	11.417	288.3	11.350	248	9.764	1.2	.047	20	290	COROMANT				
7.60	.299	92.4	3.638	12	8	861.1-0760-091A1-GM	*	*	*	*	8.0	.315	158	6.220	156.8	6.173	116	4.567	1.2	.047	20	290	COROMANT				
7.70	.303	93.7	3.689	12	8	861.1-0770-092A1-GM	*	*	*	*	8.0	.315	158	6.220	156.7	6.169	116	4.567	1.3	.051	20	290	COROMANT				
7.80	.307	94.9	3.736	12	8	861.1-0780-094A1-GM	*	*	*	*	8.0	.315	158	6.220	156.7	6.169	116	4.567	1.3	.051	20	290	COROMANT				
7.94	.313	96.6	3.803	12	8	861.1-0794-095A1-GM	*	*	*	*	8.0	.315	158	6.220	156.7	6.169	116	4.567	1.3	.051	20	290	COROMANT				
7.94	.313	120.4	4.740	15	8	861.1-0794-119A1-GM	*	*	*	*	8.0	.315	185	7.283	183.6	7.228	143	5.630	1.3	.051	20	290	COROMANT				
7.94	.313	160.1	6.303	20	8	861.1-0794-159A1-GM	*	*	*	*	8.0	.315	225	8.858	223.3	8.791	183	7.205	1.3	.051	20	290	COROMANT				
7.94	.313	239.4	9.425	30	8	861.1-0794-238A1-GM	*	*	*	*	8.0	.315	304	11.969	302.7	11.917	262	10.315	1.3	.051	20	290	COROMANT				
8.00	.315	97.3	3.831	12	8	861.1-0800-096A1-GM	*	*	*	*	8.0	.315	158	6.220	156.7	6.169	116	4.567	1.3	.051	20	290	COROMANT				
8.00	.315	121.3	4.776	15	8	861.1-0800-120A1-GM	*	*	*	*	8.0	.315	186	7.323	184.7	7.272	144	5.669	1.3	.051	20	290	COROMANT				
8.00	.315	161.3	6.350	20	8	861.1-0800-160A1-GM	*	*	*	*	8.0	.315	226	8.898	224.7	8.846	184	7.244	1.3	.051	20	290	COROMANT				
8.00	.315	241.3	9.500	30	8	861.1-0800-240A1-GM	*	*	*	*	8.0	.315	306	12.047	304.7	11.996	264	10.394	1.3	.051	20	290	COROMANT				
8.10	.319	98.5	3.878	12	10	861.1-0810-097A1-GM	*	*	*	*	10.0	.394	192	7.559	190.7	7.508	146	5.748	1.3	.051	20	290	COROMANT				
8.20	.323	99.7	3.925	12	10	861.1-0820-098A1-GM	*	*	*	*	10.0	.394	192	7.559	190.7	7.508	146	5.748	1.3	.051	20	290	COROMANT				
8.33	.328	101.4	3.992	12	10	861.1-0833-100A1-GM	*	*	*	*	10.0	.394	192	7.559	190.6	7.504	146	5.748	1.4	.055	20	290	COROMANT				
8.40	.331	102.2	4.024	12	10	861.1-0840-101A1-GM	*	*	*	*	10.0	.394	192	7.559	190.6	7.504	146	5.748	1.4	.055	20	290	COROMANT				
8.50	.335	103.4	4.071	12	10	861.1-0850-102A1-GM	*	*	*	*	10.0	.394	192	7.559	190.6	7.504	146	5.748	1.4	.055	20	290	COROMANT				
8.50	.335	128.9	5.075	15	10	861.1-0850-128A1-GM	*	*	*	*	10.0	.394	199	7.835	197.6	7.780	153	6.024	1.4	.055	20	290	COROMANT				
8.50	.335	171.4	6.748	20	10	861.1-0850-170A1-GM	*	*	*	*	10.0	.394	242	9.528	240.1	9.453	196	7.717	1.4	.055	20	290	COROMANT				
8.60	.339	104.6	4.118	12	10	861.1-0860-103A1-GM	*	*	*	*	10.0	.394	192	7.559	190.6	7.504	146	5.748	1.4	.055	20	290	COROMANT				
8.70	.343	105.8	4.165	12	10	861.1-0870-104A1-GM	*	*	*	*	10.0	.394	192	7.559	190.6	7.504	146	5.748	1.4	.055	20	290	COROMANT				
8.73	.344	106.2	4.181	12	10	861.1-0873-105A1-GM	*	*	*	*	10.0	.394	192	7.559	190.6	7.504	146	5.748	1.4	.055	20	290	COROMANT				
8.80	.346	107.0	4.213	12	10	861.1-0880-106A1-GM	*	*	*	*	10.0	.394	192	7.559	190.6	7.504	146	5.748	1.4	.055	20	290	COROMANT				
9.00	.354	109.5	4.311	12	10	861.1-0900-108A1-GM	*	*	*	*	10.0	.394	192	7.559	190.5	7.500	146	5.748	1.5	.059	20	290	COROMANT				
9.00	.354	136.5	5.374	15	10	861.1-0900-135A1-GM	*	*	*	*	10.0	.394	208	8.189	206.5	8.130	162	6.378	1.5	.059	20	290	COROMANT				
9.00	.354	181.5	7.146	20	10	861.1-0900-180A1-GM	*	*	*	*	10.0	.394	253	9.961	251.5	9.902	207	8.150	1.5	.059	20	290	COROMANT				
9.13	.359	111.0	4.370	12	10	861.1-0913-110A1-GM	*	*	*	*	10.0	.394	192	7.559	190.5	7.500	146	5.748	1.5	.059	20	290	COROMANT				
9.30	.366	113.1	4.453	12	10	861.1-0930-112A1-GM	*	*	*	*	10.0	.394	192	7.559	190.5	7.500	146	5.748	1.5	.059	20	290	COROMANT				
9.50	.374	115.6	4.551	12	10	861.1-0950-114A1-GM	*	*	*	*	10.0	.394	192	7.559	190.4	7.496	146	5.748	1.6	.063	20	290	COROMANT				
9.50	.374	144.1	5.673	15	10	861.1-0950-143A1-GM	*	*	*	*	10.0	.394	217	8.543	215.4	8.480	171	6.732	1.6	.063	20	290	COROMANT				
9.50	.374	191.6	7.543	20	10	861.1-0950-190A1-GM	*	*	*	*	10.0	.394	265	10.433	262.9	10.350	219	8.622	1.6	.063	20	290	COROMANT				
9.53	.375	115.9	4.563	12	10	861.1-0953-114A1-GM	*	*	*	*	10.0	.394	192	7.559	190.4	7.496	146	5.748	1.6	.063	20	290	COROMANT				
9.53	.375	144.4	5.685	15	10	861.1-0953-143A1-GM	*	*	*	*	10.0	.394	217	8.543	215.9	8.500	171	6.732	1.6	.063	20	290	COROMANT				
9.53	.375	192.1	7.563	20	10	861.1-0953-191A1-GM	*	*	*	*	10.0	.394	265	10.433	263.5	10.374	219	8.622	1.6	.063	20	290	COROMANT				
9.80	.386	119.2	4.693	12	10	861.1-0980-118A1-GM	*	*	*	*	10.0	.394	192	7.559	190.4	7.496	146	5.748	1.6	.063	20	290	COROMANT				
9.92	.391	120.7	4.752	12	10	861.1-0992-119A1-GM	*	*	*	*	10.0	.394	192	7.559	190.4	7.496	146	5.748	1.6	.063	20	290	COROMANT				
10.00	.394	121.6	4.787	12	10	861.1-1000-120A1-GM	*	*	*	*	10.0	.394	192	7.559	190.4	7.496	146	5.748	1.6	.063	20	290	COROMANT				
10.00	.394	151.6	5.969	15	10	861.1-1000-150A1-GM	*	*	*	*	10.0	.394	226	8.898	224.4	8.835	180	7.087	1.6	.063	20	290	COROMANT				
10.00	.394	201.6	7.937	20	10	861.1-1000-200A1-GM	*	*	*	*	10.0	.394	276	10.866	274.4	10.803	230	9.055	1.6	.063	20	290	COROMANT				
10.20	.402	124.1	4.886	12	12	861.1-1020-122A1-GM	*	*	*	*	12.0	.472	228	8.976	226.3	8.909	176	6.929	1.7	.067	20	290	COROMANT				
10.30	.406	125.3	4.933	12	12	861.1-1030-124A1-GM	*	*	*	*	12.0	.472	228	8.976	226.3	8.909	176	6.929	1.7	.067	20	290	COROMANT				
10.32	.406	125.5	4.941	12	12	861.1-1032-124A1-GM	*	*	*	*	12.0	.472	228	8.976	226.3	8.909	176	6.929	1.7	.067	20	290	COROMANT				
10.40	.409	126.5	4.980	12	12	861.1-1040-125A1-GM	*	*	*	*	12.0	.472	228	8.976	226.3	8.909	176	6.929	1.7	.067	20	290	COROMANT				

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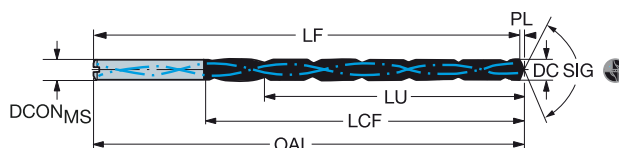


Broca de metal duro integral CoroDrill® 861

Para múltiples materiales

Broca para agujeros profundos: suministro interior de refrigerante

TCHA H9
SIG 140°



										P				M				K				N				Dimensiones, mm, pulg.	
										GC34				GC34				GC34				GC34					
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	DCON _{MS}	DCON _{MS} "	OAL	OAL"	LF	LF"	LCF	LCF"	PL	PL"	(BAR)	(PSI)	BSG								
10.50	.413	127.7	5.028	12	12	861.1-1050-126A1-GM	*	*	*	*	12.0	.472	228	8.976	226.3	8.909	176	6.929	1.7	.067	20	290	COROMANT				
10.50	.413	159.2	6.268	15	12	861.1-1050-158A1-GM	*	*	*	*	12.0	.472	240	9.449	238.3	9.382	189	7.441	1.7	.067	20	290	COROMANT				
10.50	.413	211.7	8.335	20	12	861.1-1050-210A1-GM	*	*	*	*	12.0	.472	293	11.535	290.8	11.449	242	9.528	1.7	.067	20	290	COROMANT				
10.72	.422	130.3	5.130	12	12	861.1-1072-129A1-GM	*	*	*	*	12.0	.472	228	8.976	226.2	8.906	176	6.929	1.8	.071	20	290	COROMANT				
11.00	.433	133.8	5.268	12	12	861.1-1100-132A1-GM	*	*	*	*	12.0	.472	228	8.976	226.2	8.906	176	6.929	1.8	.071	20	290	COROMANT				
11.00	.433	166.8	6.567	15	12	861.1-1100-165A1-GM	*	*	*	*	12.0	.472	249	9.803	247.2	9.732	198	7.795	1.8	.071	20	290	COROMANT				
11.00	.433	221.8	8.732	20	12	861.1-1100-220A1-GM	*	*	*	*	12.0	.472	304	11.969	302.2	11.898	253	9.961	1.8	.071	20	290	COROMANT				
11.11	.437	135.2	5.323	12	12	861.1-1111-133A1-GM	*	*	*	*	12.0	.472	228	8.976	226.2	8.906	176	6.929	1.8	.071	20	290	COROMANT				
11.11	.437	168.5	6.634	15	12	861.1-1111-167A1-GM	*	*	*	*	12.0	.472	251	9.882	249.2	9.811	200	7.874	1.8	.071	20	290	COROMANT				
11.11	.437	224.1	8.823	20	12	861.1-1111-222A1-GM	*	*	*	*	12.0	.472	307	12.087	304.8	12.000	256	10.079	1.8	.071	20	290	COROMANT				
11.20	.441	136.2	5.362	12	12	861.1-1120-134A1-GM	*	*	*	*	12.0	.472	228	8.976	226.2	8.906	176	6.929	1.8	.071	20	290	COROMANT				
11.50	.453	139.9	5.508	12	12	861.1-1150-138A1-GM	*	*	*	*	12.0	.472	228	8.976	226.1	8.902	176	6.929	1.9	.075	20	290	COROMANT				
11.50	.453	174.4	6.866	15	12	861.1-1150-173A1-GM	*	*	*	*	12.0	.472	258	10.158	256.1	10.083	207	8.150	1.9	.075	20	290	COROMANT				
11.50	.453	231.9	9.130	20	12	861.1-1150-230A1-GM	*	*	*	*	12.0	.472	316	12.441	313.6	12.347	265	10.433	1.9	.075	20	290	COROMANT				
11.80	.465	143.5	5.650	12	12	861.1-1180-142A1-GM	*	*	*	*	12.0	.472	228	8.976	226.1	8.902	176	6.929	1.9	.075	20	290	COROMANT				
12.00	.472	146.0	5.748	12	12	861.1-1200-144A1-GM	*	*	*	*	12.0	.472	228	8.976	226.0	8.898	176	6.929	2.0	.079	20	290	COROMANT				
12.00	.472	182.0	7.165	15	12	861.1-1200-180A1-GM	*	*	*	*	12.0	.472	267	10.512	265.0	10.433	216	8.504	2.0	.079	20	290	COROMANT				
12.00	.472	242.0	9.528	20	12	861.1-1200-240A1-GM	*	*	*	*	12.0	.472	327	12.874	325.0	12.795	276	10.866	2.0	.079	20	290	COROMANT				
12.30	.484	149.7	5.894	12	14	861.1-1230-148A1-GM	*	*	*	*	14.0	.551	258	10.158	256.0	10.079	207	8.150	2.0	.079	20	290	COROMANT				
12.50	.492	152.0	5.984	12	14	861.1-1250-150A1-GM	*	*	*	*	14.0	.551	258	10.158	256.0	10.079	207	8.150	2.0	.079	20	290	COROMANT				
12.70	.500	154.5	6.083	12	14	861.1-1270-152A1-GM	*	*	*	*	14.0	.551	258	10.158	255.9	10.075	207	8.150	2.1	.083	20	290	COROMANT				
13.00	.512	158.1	6.224	12	14	861.1-1300-156A1-GM	*	*	*	*	14.0	.551	258	10.158	255.9	10.075	207	8.150	2.1	.083	20	290	COROMANT				
13.10	.516	159.3	6.272	12	14	861.1-1310-157A1-GM	*	*	*	*	14.0	.551	258	10.158	255.9	10.075	207	8.150	2.1	.083	20	290	COROMANT				
13.50	.531	164.2	6.465	12	14	861.1-1350-162A1-GM	*	*	*	*	14.0	.551	258	10.158	255.8	10.071	207	8.150	2.2	.087	20	290	COROMANT				
13.89	.547	169.0	6.654	12	14	861.1-1389-167A1-GM	*	*	*	*	14.0	.551	258	10.158	255.7	10.067	207	8.150	2.3	.091	20	290	COROMANT				
14.00	.551	170.3	6.705	12	14	861.1-1400-168A1-GM	*	*	*	*	14.0	.551	258	10.158	255.7	10.067	207	8.150	2.3	.091	20	290	COROMANT				
14.50	.571	176.4	6.945	12	16	861.1-1450-174A1-GM	*	*	*	*	16.0	.630	291	11.457	288.6	11.362	236	9.291	2.4	.094	20	290	COROMANT				
15.00	.591	182.5	7.185	12	16	861.1-1500-180A1-GM	*	*	*	*	16.0	.630	291	11.457	288.5	11.358	236	9.291	2.5	.098	20	290	COROMANT				
15.50	.610	188.5	7.421	12	16	861.1-1550-186A1-GM	*	*	*	*	16.0	.630	291	11.457	288.5	11.358	236	9.291	2.5	.098	20	290	COROMANT				
15.88	.625	193.1	7.602	12	16	861.1-1588-191A1-GM	*	*	*	*	16.0	.630	291	11.457	288.4	11.354	236	9.291	2.6	.102	20	290	COROMANT				
16.00	.630	194.6	7.661	12	16	861.1-1600-192A1-GM	*	*	*	*	16.0	.630	291	11.457	288.4	11.354	236	9.291	2.6	.102	20	290	COROMANT				



B84



E9



E28



E14



TALADRADO Optimizadas

CoroDrill® 862

Broca de metal duro enteriza para micro-agujeros con suministro interior de refrigerante**Aplicación**

- Tolerancia del agujero posible: H8-H9
- Adecuada para todos los materiales
- Longitudes de broca: 8-12 × diámetro de la broca

**Área de aplicación ISO:****Ventajas y características**

- Rendimiento elevado en acero, acero inoxidable, fundición y aluminio.
- Geometría de la herramienta de ingeniería especial y tratamiento superficial para evacuar la viruta con eficacia.
- Buena entrada y salida del agujero, tolerancia de agujero estrecha.
- Geometría de ranura ACM (del inglés Advanced Chip Management), viruta más pequeña y manejable.
- Geometría de punta específicamente diseñada para reducir las fuerzas de arrastre.
- La superficie uniforme de la broca permite una evacuación de la viruta rápida y eficiente.
- Los agujeros interiores dirigen el refrigerante hacia la punta de la broca incluso con profundidad de taladrado grandes.



www.sandvik.coromant.com/corodrill862

Recomendaciones

Use CoroChuck 930 con su CoroDrill 862 para conseguir una producción eficiente gracias al reglaje y cambio rápido y sencillo de las herramientas.



A TALADRADO Optimizadas

CoroDrill® 863

Brocas para máquinas de CNC, ADU y robóticas en materiales de estructuras aeroespaciales

Aplicación

- Operaciones CNC y ADU
- Disponibilidad de opciones de CVD, PCD y metal duro
- Tipos de materiales: composites, aluminio, titanio, superaleaciones termorresistentes y acero inoxidable



Área de aplicación ISO:



Ventajas y características

- Las geometrías con bajas fuerzas de empuje reducen la delaminación y la rebaba de salida.
- Los artículos en existencias son perfectos para probar su capacidad en aplicaciones específicas.
- La geometría de punta de las herramientas de plástico reforzado de fibra de carbono (CFRP) ofrece una buena salida de los materiales de CFRP tejidos y unidireccionales.



www.sandvik.coromant.com/corodril863

Gama

- CoroDrill 863® - O: diseñada para una vida útil de la herramienta prolongada en paquetes de CFRP
- CoroDrill 863® - OS: diseñada para una buena gestión de la viruta en paquetes de CFRP/Titanio.
- CoroDrill 863® - N: diseñada para mecanizado de gran velocidad en paquetes de aluminio.
- CoroDrill 863® - MS: diseñada para aplicaciones de paquetes metálicos duros.

B 58

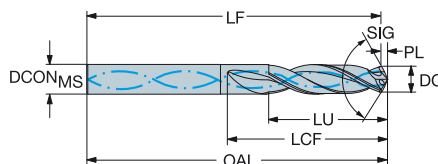


Broca de metal duro integral CoroDrill® 863

Para mecanizado CNC y ADU en materiales de estructuras aeroespaciales

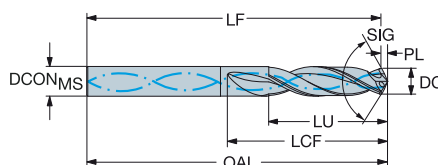
Suministro de refrigerante interior

TCDC 0-0,008
TCHA H8
TCHAL 4
TCHAU 4
SIG 135°



										N Dimensiones, mm, pulg.												
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	HTOF	HTOF	HTOF	DCON _{MS}	DCON _{MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*	BAR	PSI	BSG
4.83	.190	20.0	.787	4	5	863.1-0483-020A1-N	★			5.0	.197	58	2.283	56.6	2.226	28	1.102	1.5	.057	9	130	COROMANT
4.85	.191	20.0	.787	4	5	863.1-0485-020A1-N	★			5.0	.197	58	2.283	56.6	2.226	28	1.102	1.5	.057	9	130	COROMANT
6.35	.250	26.0	1.024	4	6	863.1-0635-026A1-N	★			6.0	.236	75	2.953	73.1	2.876	37	1.457	2.0	.077	9	130	COROMANT
6.37	.251	26.0	1.024	4	6	863.1-0637-026A1-N	★			6.0	.236	75	2.953	73.1	2.876	37	1.457	2.0	.077	9	130	COROMANT
7.94	.313	32.0	1.260	4	8	863.1-0794-032A1-N	★			8.0	.315	81	3.189	78.6	3.094	43	1.693	2.4	.095	9	130	COROMANT
7.97	.314	32.0	1.260	4	8	863.1-0796-032A1-N	★			8.0	.315	81	3.189	78.6	3.094	43	1.693	2.4	.095	9	130	COROMANT
9.53	.375	39.0	1.535	4	10	863.1-0953-039A1-N	★			10.0	.394	93	3.661	90.1	3.548	51	2.008	2.9	.113	9	130	COROMANT
9.55	.376	39.0	1.535	4	10	863.1-0955-039A1-N	★			10.0	.394	93	3.661	90.1	3.548	51	2.008	2.9	.113	9	130	COROMANT
11.12	.438	43.0	1.693	3	12	863.1-1112-043A1-N	★			12.0	.472	105	4.134	101.6	4.002	58	2.283	3.4	.132	9	130	COROMANT
11.14	.439	43.0	1.693	3	12	863.1-1114-043A1-N	★			12.0	.472	105	4.134	101.6	4.002	58	2.283	3.4	.132	9	130	COROMANT

TCDC 0-0,008
TCHA H8
TCHAL 4
TCHAU 4
SIG 135°



										N S O Dimensiones, mm, pulg.												
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	HTOF	HTOF	HTOF	DCON _{MS}	DCON _{MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*	BAR	PSI	BSG
4.83	.190	20.0	.787	4	5	863.1-0483-020A1-OS	☆	★	★	5.0	.197	58	2.283	55.7	2.193	28	1.102	2.3	.091	9	130	COROMANT
4.85	.191	20.0	.787	4	5	863.1-0485-020A1-OS	☆	★	★	5.0	.197	58	2.283	55.7	2.193	28	1.102	2.3	.091	9	130	COROMANT
6.35	.250	26.0	1.024	4	6	863.1-0635-026A1-OS	☆	★	★	6.0	.236	75	2.953	72.3	2.845	37	1.457	2.7	.107	9	130	COROMANT
6.37	.251	26.0	1.024	4	6	863.1-0637-026A1-OS	☆	★	★	6.0	.236	75	2.953	72.3	2.845	37	1.457	2.7	.108	9	130	COROMANT
7.94	.313	32.0	1.260	4	8	863.1-0794-032A1-OS	☆	★	★	8.0	.315	81	3.189	77.7	3.059	43	1.693	3.3	.130	9	130	COROMANT
7.97	.314	32.0	1.260	4	8	863.1-0796-032A1-OS	☆	★	★	8.0	.315	81	3.189	77.7	3.059	43	1.693	3.3	.130	9	130	COROMANT
9.53	.375	39.0	1.535	4	10	863.1-0953-039A1-OS	☆	★	★	10.0	.394	93	3.661	89.1	3.506	51	2.008	3.9	.155	9	130	COROMANT
9.55	.376	39.0	1.535	4	10	863.1-0955-039A1-OS	☆	★	★	10.0	.394	93	3.661	89.1	3.506	51	2.008	3.9	.155	9	130	COROMANT
11.12	.438	43.0	1.693	3	12	863.1-1112-043A1-OS	☆	★	★	12.0	.472	105	4.134	100.4	3.952	58	2.283	4.6	.182	9	130	COROMANT
11.14	.439	43.0	1.693	3	12	863.1-1114-043A1-OS	☆	★	★	12.0	.472	105	4.134	100.4	3.952	58	2.283	4.6	.182	9	130	COROMANT



B83



E9



E28

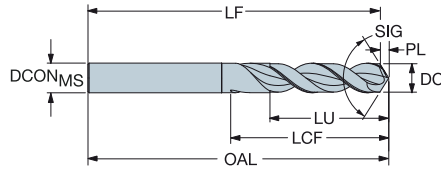


A TALADRADO Optimizadas

Broca de metal duro integral CoroDrill® 863

Para mecanizado CNC y ADU en materiales de estructuras aeroespaciales

TCDC h7
TCHA H8
TCHAL 3
TCHAU 3
SIG 90°



B

							0	Dimensiones, mm, pulg.									
							NºZDC										
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido		DCON _{MS}	DCON _{MS} "	OAL	OAL"	LF	LF"	PL	PL"	BSG	
3.30	.130	17.9	.705	5	6	863.1-0330-017A0-O	★	6.0	.236	66	2.598	64.6	2.543	1.4	.056	COROMANT	
4.85	.191	26.3	1.035	5	6	863.1-0485-024A0-O	★	6.0	.236	82	3.228	79.9	3.146	2.1	.082	COROMANT	
6.37	.251	34.6	1.362	5	8	863.1-0637-032A0-O	★	8.0	.315	91	3.583	88.3	3.475	2.7	.107	COROMANT	
7.96	.313	43.2	1.701	5	8	863.1-0796-039A0-O	★	8.0	.315	91	3.583	87.6	3.448	3.4	.135	COROMANT	
9.55	.376	51.9	2.043	5	10	863.1-0955-048A0-O	★	10.0	.394	103	4.055	98.9	3.894	4.1	.161	COROMANT	

C

D

E



B 60

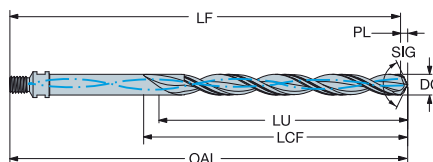


Broca de metal duro integral CoroDrill® 863

Para mecanizado CNC y ADU en materiales de estructuras aeroespaciales

Acoplamiento roscado

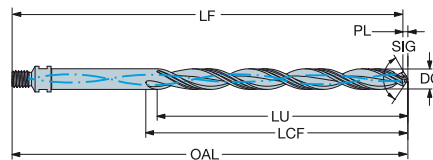
TCDC 0-0,008
TCHA H8
TCHAL 4
TCHAU 4
SIG 135°



Suministro de refrigerante interior

							M	N	S	Dimensiones, mm, pulg.												
							H10F	H10F	H10F	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*	(BAR)	(PSI)	BSG		
4.83	.190	30.0	1.181	6	5/16-24	863.1-0483-030B1-MS	★	☆	★	152	6.000	141.9	5.586	101	4.000	1.7	.068	9	130	COROMANT		
4.85	.191	30.0	1.181	6	5/16-24	863.1-0485-030B1-MS	★	☆	★	152	6.000	141.3	5.564	101	4.000	1.7	.068	9	130	COROMANT		
6.35	.250	39.0	1.535	6	5/16-24	863.1-0635-039B1-MS	★	☆	★	152	6.000	141.4	5.566	101	4.000	2.2	.088	9	130	COROMANT		
6.37	.251	39.0	1.535	6	5/16-24	863.1-0637-039B1-MS	★	☆	★	152	6.000	141.3	5.563	101	4.000	2.2	.088	9	130	COROMANT		
7.94	.313	48.0	1.890	6	5/16-24	863.1-0794-048B1-MS	★	☆	★	152	6.000	140.8	5.544	101	4.000	2.7	.108	9	130	COROMANT		
7.97	.314	48.0	1.890	6	5/16-24	863.1-0796-048B1-MS	★	☆	★	152	6.000	140.8	5.543	101	4.000	2.8	.108	9	130	COROMANT		
9.53	.375	58.0	2.283	6	5/16-24	863.1-0953-058B1-MS	★	☆	★	152	6.000	140.3	5.522	101	4.000	3.3	.129	9	130	COROMANT		
9.55	.376	58.0	2.283	6	5/16-24	863.1-0955-058B1-MS	★	☆	★	152	6.000	140.3	5.523	101	4.000	3.3	.129	9	130	COROMANT		
11.12	.438	67.0	2.638	6	7/16-20	863.1-1112-067B1-MS	★	☆	★	152	6.000	138.1	5.438	101	4.000	3.8	.151	9	130	COROMANT		
11.14	.439	67.0	2.638	6	7/16-20	863.1-1114-067B1-MS	★	☆	★	152	6.000	138.1	5.435	101	4.000	3.8	.151	9	130	COROMANT		

TCDC 0-0,008
TCHA H8
TCHAL 4
TCHAU 4
SIG 135°



Suministro de refrigerante interior

							N	S	O	Dimensiones, mm, pulg.												
							H10F	H10F	H10F	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*	(BAR)	(PSI)	BSG		
4.83	.190	30.0	1.181	6	5/16-24	863.1-0483-030B1-OS	☆	★	★	152	6.000	142.3	5.600	101	4.000	1.3	.051	9	130	COROMANT		
4.85	.191	30.0	1.181	6	5/16-24	863.1-0485-030B1-OS	☆	★	★	152	6.000	142.3	5.600	101	4.000	1.3	.051	9	130	COROMANT		
6.35	.250	39.0	1.535	6	5/16-24	863.1-0635-039B1-OS	☆	★	★	152	6.000	141.8	5.582	101	4.000	1.8	.069	9	130	COROMANT		
6.37	.251	39.0	1.535	6	5/16-24	863.1-0637-039B1-OS	☆	★	★	152	6.000	141.8	5.582	101	4.000	1.8	.069	9	130	COROMANT		
7.94	.313	48.0	1.890	6	5/16-24	863.1-0794-048B1-OS	☆	★	★	152	6.000	141.3	5.564	101	4.000	2.2	.087	9	130	COROMANT		
7.97	.314	48.0	1.890	6	5/16-24	863.1-0796-048B1-OS	☆	★	★	152	6.000	141.4	5.567	101	4.000	2.2	.087	9	130	COROMANT		
9.53	.375	58.0	2.283	6	5/16-24	863.1-0953-058B1-OS	☆	★	★	152	6.000	140.9	5.548	101	4.000	2.7	.106	9	130	COROMANT		
9.55	.376	58.0	2.283	6	5/16-24	863.1-0955-058B1-OS	☆	★	★	152	6.000	140.9	5.546	101	4.000	2.7	.106	9	130	COROMANT		
11.12	.438	67.0	2.638	6	7/16-20	863.1-1112-067B1-OS	☆	★	★	152	6.000	138.8	5.465	101	4.000	3.1	.120	9	130	COROMANT		
11.14	.439	67.0	2.638	6	7/16-20	863.1-1114-067B1-OS	☆	★	★	152	6.000	138.8	5.466	101	4.000	3.1	.120	9	130	COROMANT		



B83



E9



E28



A TALADRADO

Optimizadas

CoroDrill® 452

Escariadores, avellanadores y brocas de metal duro integral

Aplicación

- Máquinas manuales portátiles
- Agujeros de tornillos y remaches para el sector aeroespacial
- Plástico reforzado con fibra de carbono (CFRP)
- Plástico reforzado con fibra de carbono/materiales metálicos en paquetes



Área de aplicación ISO:



Ventajas y características

- Tolerancias de agujero estrechas, buen acabado superficial.
- Herramientas optimizadas para materiales de CFRP y en paquetes metálicos.
- Geometrías de arrastre reducido que minimizan el riesgo de deshilachado y rebabas.



Gama de herramientas para agujeros de remache y perno. Disponibilidad de opciones como brocas bidiametrales, escariadores y avellanadores.

www.sandvik.coromant.com/corodrill452

Gama

- CoroDrill® 452.1-C: diseñada para taladrado de paquetes de CFRP
- CoroDrill® 452.1-CM: diseñada para taladrado de paquetes de CFRP/metálicos.
- CoroDrill® 452.R-CM: diseñada para escariado de paquetes de CFRP/metálicos.
- CoroDrill® 452.C1: diseñada para avellanado de CFRP

B 62

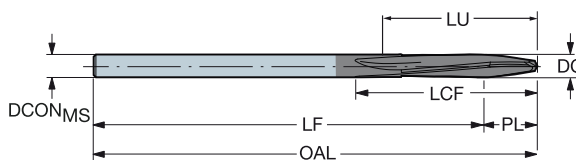


Broca de metal duro enteriza CoroDrill® 452

Para máquinas manuales

Para materiales de estructuras aeroespaciales

TCHA H9
SIG 118°



										o Dimensiones, mm, pulg.									
							H10F												
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido		DCON _{MS}	DCON _{MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*	BSG	
2.50	.098	50.0	1.968	20	2	452.1-0250-044A0-C	★	2.5	.098	101	4.000	96.1	3.782	56	2.218	5.5	.218	COROMANT	
3.26	.129	51.7	2.035	15	3	452.1-0326-044A0-C	★	3.3	.128	101	4.000	94.4	3.715	58	2.285	7.2	.285	COROMANT	
4.17	.164	53.7	2.114	12	4	452.1-0417-044A0-C	★	4.2	.164	101	4.000	92.4	3.636	60	2.364	9.2	.364	COROMANT	
4.83	.190	55.2	2.172	11	4	452.1-0483-044A0-C	★	4.8	.190	101	4.000	90.9	3.578	61	2.422	10.7	.422	COROMANT	
5.56	.219	56.8	2.235	10	7/32	452.1-0556-044A0-C	★	5.6	.219	101	4.000	89.3	3.515	63	2.485	12.3	.485	COROMANT	
6.35	.250	58.6	2.305	9	1/4	452.1-0635-044A0-C	★	6.4	.250	101	4.000	87.5	3.445	64	2.555	14.1	.555	COROMANT	
7.94	.313	62.1	2.444	7	5/16	452.1-0794-044A0-C	★	7.9	.313	101	4.000	84.0	3.306	68	2.694	17.6	.694	COROMANT	



B94



E9



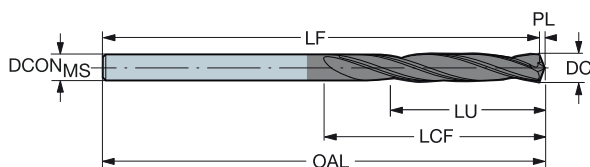
TALADRADO Optimizadas

Broca de metal duro enteriza CoroDrill® 452

Para máquinas manuales

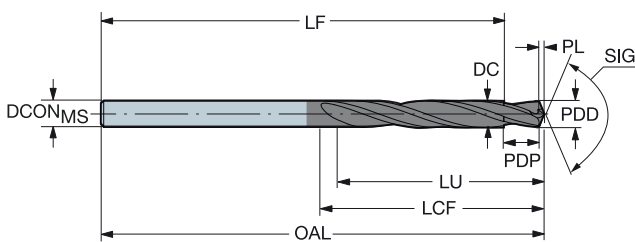
Para materiales de estructuras aeroespaciales

TCHA H9
SIG 135°



							M	N	S	O	Dimensiones, mm, pulg.										
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	H10F	H10F	H10F	H10F	DCON _{MS}	DCON _{MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*	BSG
2.50	.098	44.5	1.750	17	2	452.1-0250-044A0-CM	*	*	*	*	2.5	.098	101	4.000	101.1	3.980	50	2.000	0.5	.020	COROMANT
3.26	.129	44.5	1.750	13	3	452.1-0326-044A0-CM	*	*	*	*	3.3	.128	101	4.000	100.9	3.972	50	2.000	0.7	.027	COROMANT
4.17	.164	44.5	1.750	10	4	452.1-0417-044A0-CM	*	*	*	*	4.2	.164	101	4.000	100.7	3.965	50	2.000	0.9	.034	COROMANT
4.83	.190	44.5	1.750	9	4	452.1-0483-044A0-CM	*	*	*	*	4.8	.190	101	4.000	100.6	3.961	50	2.000	1.0	.039	COROMANT
5.56	.219	44.5	1.750	7	7/32	452.1-0556-044A0-CM	*	*	*	*	5.6	.219	101	4.000	100.5	3.955	50	2.000	1.2	.045	COROMANT
6.35	.250	44.5	1.750	6	1/4	452.1-0635-044A0-CM	*	*	*	*	6.4	.250	101	4.000	100.3	3.949	50	2.000	1.3	.052	COROMANT
7.94	.313	44.5	1.750	5	5/16	452.1-0794-044A0-CM	*	*	*	*	7.9	.313	101	4.000	100.0	3.937	50	2.000	1.6	.065	COROMANT

TCHA H9
SIG 135°



							M	N	S	O	Dimensiones, mm, pulg.														
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	H10F	H10F	H10F	H10F	DCON _{MS}	DCON _{MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*	PDD	PDD*	PDP	PDP*	BSG
4.17	.164	44.5	1.750	10	4	452.4-0417-034A0-CM	*	*	*	*	4.2	.164	101	4.000	91.3	3.594	50	2.000	0.7	.028	3.37	.133	9.53	.375	COROMANT
4.83	.190	44.5	1.752	9	4	452.4-0483-034A0-CM	*	*	*	*	4.8	.190	101	4.000	91.2	3.589	50	2.000	0.8	.033	4.06	.160	9.53	.375	COROMANT
5.56	.219	44.5	1.750	7	7/32	452.4-0556-034A0-CM	*	*	*	*	5.6	.219	101	4.000	91.0	3.583	50	2.000	1.0	.039	4.76	.188	9.53	.375	COROMANT
6.35	.250	44.5	1.750	7	1/4	452.4-0635-034A0-CM	*	*	*	*	6.4	.250	101	4.000	90.8	3.576	50	2.000	1.2	.045	5.56	.219	9.53	.375	COROMANT
7.94	.313	44.5	1.750	5	5/16	452.4-0794-034A0-CM	*	*	*	*	7.9	.313	101	4.000	90.5	3.563	50	2.000	1.5	.058	7.15	.281	9.53	.375	COROMANT



B94



E9

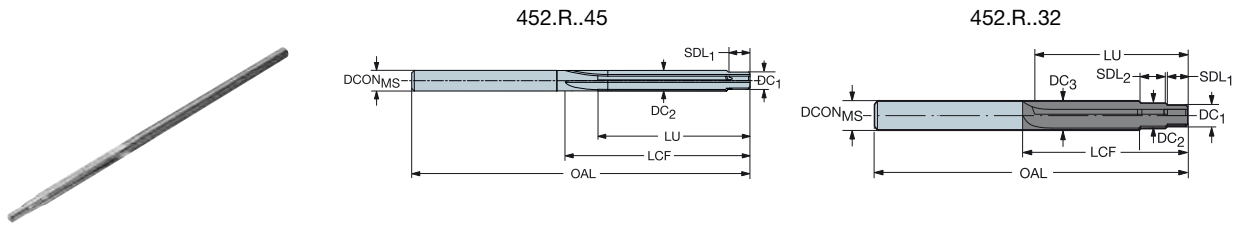
B 64



Escariador de metal duro enterizo CoroDrill® 452

Para máquinas manuales

Para materiales de estructuras aeroespaciales

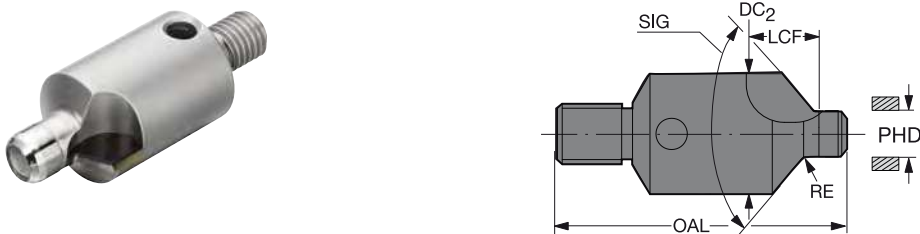


											M		N		S		O		Dimensiones, mm, pulg.									
											HE	HE	HE	HE	DCON _{MS}	DCON _{MS} *	OAL	OAL*	SDL ₁	SDL ₁ *	SDL ₂	SDL ₂ *	LCF	LCF*	BSG			
DC ₁	DC ₁ *	DC ₂	DC ₂ *	DC ₃	DC ₃ *	LU	LU*	CZC _{MS}	Código de pedido		★	★	★	★														
3.10	.122	4.10	.161			45.00	1.772	4	452.R-0410-045A0-CM	★	★	★	★	4.10	.161	100.00	3.937	3.74	.147					50.00	1.969	COROMANT		
4.10	.161	5.10	.201			45.00	1.772	5	452.R-0510-045A0-CM	★	★	★	★	5.10	.201	100.00	3.937	5.00	.197					50.00	1.969	COROMANT		
5.10	.201	6.10	.240			45.00	1.772	6	452.R-0610-045A0-CM	★	★	★	★	6.10	.240	100.00	3.937	6.00	.236					50.00	1.969	COROMANT		
5.54	.218	6.35	.250			45.00	1.772	1/4	452.R-0635-045A0-CM	★	★	★	★	6.35	.250	100.00	3.937	7.00	.276					50.00	1.969	COROMANT		
7.13	.281	7.94	.313			45.00	1.772	5/16	452.R-0794-045A0-CM	★	★	★	★	7.94	.313	100.00	3.937	8.00	.315					50.00	1.969	COROMANT		
2.57	.101	3.35	.132	4.17	.164	50.80	2.000	4	452.R-0417-032A0-CM	★	★	★	★	4.17	.164	101.60	4.000	6.13	.241	5.95	.234	55.88	2.200	COROMANT				
3.96	.156	4.74	.187	5.56	.219	50.80	2.000	7/32	452.R-0556-032A0-CM	★	★	★	★	5.56	.219	101.60	4.000	6.02	.237	5.95	.234	55.88	2.200	COROMANT				
4.75	.187	5.54	.218	6.35	.250	50.80	2.000	1/4	452.R-0635-032A0-CM	★	★	★	★	6.35	.250	101.60	4.000	6.35	.250	6.35	.250	55.88	2.200	COROMANT				
6.34	.250	5.54	.218	7.94	.313	50.80	2.000	5/16	452.R-0794-029A0-CM	★	★	★	★	7.94	.313	101.60	4.000	7.92	.312	7.92	.312	55.88	2.200	COROMANT				

Herramienta de avellanado CoroDrill® 452

Para máquinas manuales

Para materiales de estructuras aeroespaciales



											0		Dimensiones, mm, pulg.														
											PHD	PHD*	SIG	CZC _{MS}	Código de pedido		★	DC ₁	DC ₁ *	DC ₂	DC ₂ *	OAL	OAL*	LCF	LCF*	RE	RE*
PHD	PHD*	SIG	CZC _{MS}	Código de pedido		★	DC ₁	DC ₁ *	DC ₂	DC ₂ *	OAL	OAL*	LCF	LCF*	RE	RE*											
4.14	.163	100°	1/4-28	452.C1-0414-100T-C	★	4.14	.163	10.00	.393	36.00	1.417	7.85	.309	0.90	.035												
4.14	.163	130°	1/4-28	452.C1-0414-130T-C	★	4.14	.163	10.00	.393	36.00	1.417	12.10	.476	0.60	.024												
4.80	.189	100°	1/4-28	452.C1-0480-100T-C	★	4.80	.189	10.00	.393	36.58	1.440	7.94	.312	0.90	.035												
4.80	.189	130°	1/4-28	452.C1-0480-130T-C	★	4.80	.189	10.00	.393	36.58	1.440	11.88	.467	0.60	.024												
5.53	.217	100°	1/4-28	452.C1-0553-100T-C	★	5.53	.217	10.00	.393	36.58	1.440	12.01	.472	0.90	.035												
5.53	.217	130°	1/4-28	452.C1-0553-130T-C	★	5.53	.217	10.00	.393	36.58	1.440	12.01	.472	0.60	.024												
6.32	.249	100°	1/4-28	452.C1-0632-100T-C	★	6.32	.249	14.00	.551	37.82	1.488	14.58	.574	0.90	.035												
6.32	.249	130°	1/4-28	452.C1-0632-130T-C	★	6.32	.249	14.00	.551	37.82	1.488	14.53	.572	0.60	.024												
7.91	.311	100°	1/4-28	452.C1-0791-100T-C	★	7.91	.311	18.00	.708	39.73	1.564	14.58	.574	1.15	.045												
7.91	.311	130°	1/4-28	452.C1-0791-130T-C	★	7.91	.311	18.00	.708	39.73	1.564	14.58	.574	0.90	.035												
12.68	.499	100°	3/8-24	452.C1-1268-100T-C	★	12.68	.499	26.00	1.023	49.00	1.929	23.77	.935	1.40	.055												



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E9



A TALADRADO Optimizadas

CoroDrill® 400 y CoroDrill® 430

Mecanizado de agujeros extremadamente productivo en aluminio y fundición

Soluciones de herramientas flexibles y precisas

La broca CoroDrill® 400 de canal recto es una solución optimizada, destinada al uso general en la industria de la automoción. Su meditado diseño tiene como objetivo satisfacer requisitos de precisión muy exigentes.

La broca CoroDrill® 430 de canal helicoidal es una solución optimizada, destinada al uso general en la industria de la automoción. Su meditado diseño tiene como objetivo satisfacer requisitos de precisión muy exigentes.

Área de aplicación ISO:

N

Ventajas y características

- Viruta fácil de eliminar
- Rectitud del agujero y acabado superficial optimizados gracias al margen doble
- Permite conseguir varios pasos, chaflanes, radios y formas
- Fácil de reacondicionar
- Entrega rápida
- Flexibilidad



www.sandvik.coromant.com/corodrill400

www.sandvik.coromant.com/corodrill430

Se utiliza en automoción para:

Bloques de cilindros, culatas, carcasas, manguetas y cilindros de freno

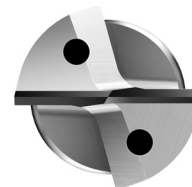
Aleaciones de aluminio-silicio y todas las calidades de fundición, GCI, CGI y nodular incluidas

Pre-roscado de agujeros

Agujeros achaflanados y formas multidiametrales

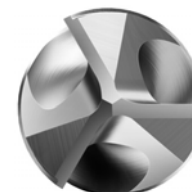
Estría Recta

Para formas multidiametrales complejas y grandes diferencias de diámetro



Tres canales

Para abrir agujeros existentes (taladrado de núcleos)



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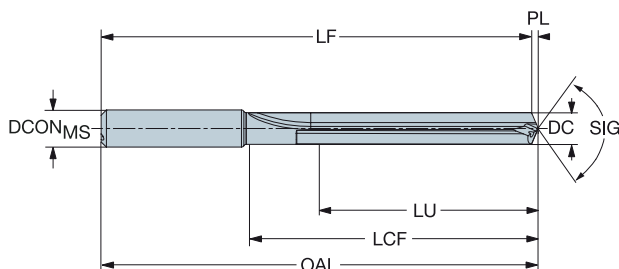
SANDVIK
Coromant

Broca de metal duro enteriza CoroDrill® 400

Para aluminio

Suministro de refrigerante interior

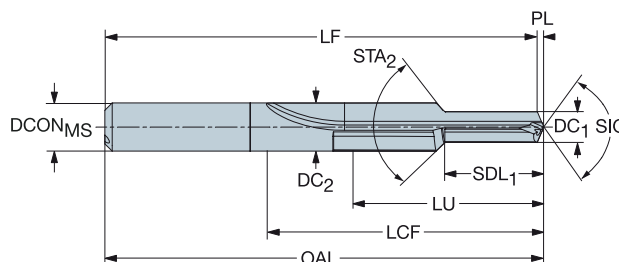
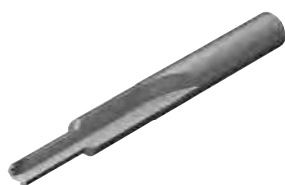
TCHA H9
SIG 135°



											N		Dimensiones, mm, pulg.										
											INTBU	INTDU											
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	INTBU	INTDU	DCON _{MS}	DCON _{MS} "	OAL	OAL"	LF	LF"	LCF	LCF"	PL	PL"	SIG	(BAR)	(PSI)	BSG	
5.00	.197	30.0	1.181	6	6	400.1-0500-030A1-NM	★	★	6.0	.236	85	3.346	84.0	3.308	45	1.785	1.0	.038	135°	20	290	COROMANT	
7.00	.276	50.0	1.969	7	8	400.1-0700-050A1-NM	★	★	8.0	.315	110	4.331	108.6	4.276	68	2.695	1.4	.054	135°	20	290	COROMANT	
10.20	.402	70.0	2.756	6	12	400.1-1020-070A1-NM	★	★	12.0	.472	140	5.512	138.0	5.432	92	3.652	2.0	.080	135°	20	290	COROMANT	
12.50	.492	75.0	2.953	6	14	400.1-1250-075A1-NM	★	★	14.0	.551	150	5.906	147.5	5.807	100	3.956	2.5	.099	135°	20	290	COROMANT	

Suministro de refrigerante interior

TCHA H9
SIG 135°



														N		Dimensiones, mm, pulg.										
														INTBU	INTDU											
DC ₁	DC ₁ "	DC ₂	DC ₂ "	SDL ₁	SDL ₁ "	STA ₂	LU	LU"	CZC _{MS}	Código de pedido	INTBU	INTDU	DCON _{MS}	DCON _{MS} "	OAL	OAL"	LF	LF"	LCF	LCF"	PL	PL"	SIG	(BAR)	(PSI)	BSG
5.00	.197	8.00	.315	15.00	.591	90°	31.0	1.220	8	400.4-0500-031A1-NM	★	★	8.0	.315	90	3.543	89.0	3.505	50	2.002	1.0	.038	135°	20	290	COROMANT
6.80	.268	10.00	.394	20.40	.803	90°	40.0	1.575	10	400.4-0680-040A1-NM	★	★	10.0	.394	105	4.134	103.7	4.081	62	2.452	1.3	.053	135°	20	290	COROMANT
8.50	.335	12.00	.472	25.50	1.004	90°	50.0	1.969	12	400.4-0850-050A1-NM	★	★	12.0	.472	125	4.921	123.3	4.855	74	2.940	1.7	.067	135°	20	290	COROMANT
10.20	.402	16.00	.630	30.60	1.205	90°	63.0	2.480	16	400.4-1020-063A1-NM	★	★	16.0	.630	145	5.709	143.0	5.629	91	3.605	2.0	.080	135°	20	290	COROMANT

Tipo de broca 4 para las RPM de DC2 y la velocidad de avance de DC1.



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E9



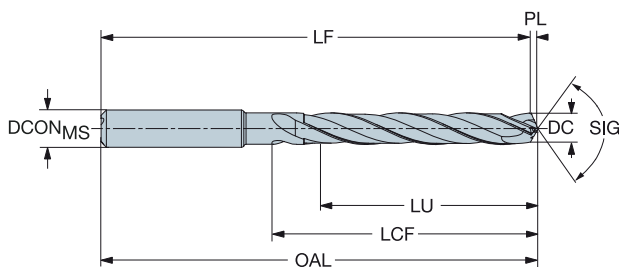
TALADRADO Optimizadas

Broca de metal duro enteriza CoroDrill® 430

Para aluminio

Suministro de refrigerante interior

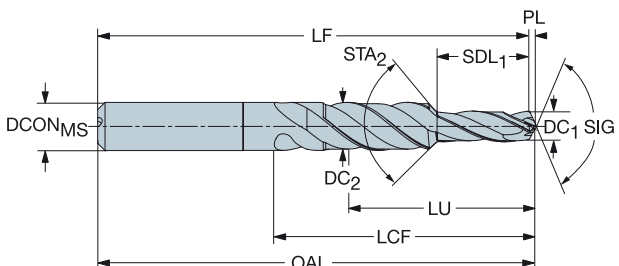
TCHA H9
SIG 135°



											N Dimensiones, mm, pulg.										
											NTBU										
DC	DC*	LU	LU*	ULDR	CZC _{MS}	Código de pedido	DCON _{MS}	DCON _{MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*	SIG	BAR	PSI	BSG	
5.00	.197	30.0	1.181	6	6	430.1-0500-030A1-NM	★	6.0	.236	85	3.346	84.0	3.306	37	1.476	1.0	.041	135°	20	290	COROMANT
7.00	.276	50.0	1.969	7	8	430.1-0700-050A1-NM	★	8.0	.315	110	4.331	108.6	4.274	60	2.382	1.5	.057	135°	20	290	COROMANT
10.20	.402	70.0	2.756	6	12	430.1-1020-070A1-NM	★	12.0	.472	140	5.512	137.9	5.429	85	3.358	2.1	.083	135°	20	290	COROMANT
12.50	.492	75.0	2.953	6	14	430.1-1250-075A1-NM	★	14.0	.551	150	5.906	147.4	5.804	93	3.693	2.6	.102	135°	20	290	COROMANT

Suministro de refrigerante interior

TCHA H9
SIG 135°



											N Dimensiones, mm, pulg.														
											NTBU														
DC ₁	DC ₁ *	DC ₂	DC ₂ *	SDL ₁	SDL ₁ *	STA ₂	LU	LU*	CZC _{MS}	Código de pedido	DCON _{MS}	DCON _{MS} *	OAL	OAL*	LF	LF*	LCF	LCF*	PL	PL*	SIG	BAR	PSI	BSG	
5.00	.197	8.00	.315	15.00	.591	90°	31.0	1.220	8	430.4-0500-031A1-NM	★	8.0	.315	90	3.543	89.0	3.503	39	1.535	1.0	.041	135°	20	290	COROMANT
6.80	.268	10.00	.394	20.40	.803	90°	40.4	1.591	10	430.4-0680-040A1-NM	★	10.0	.394	105	4.134	103.6	4.078	50	1.984	1.4	.056	135°	20	290	COROMANT
8.50	.335	12.00	.472	25.50	1.004	90°	49.5	1.949	12	430.4-0850-050A1-NM	★	12.0	.472	125	4.921	123.2	4.852	61	2.421	1.8	.069	135°	20	290	COROMANT
10.20	.402	16.00	.630	30.60	1.205	90°	62.6	2.465	16	430.4-1020-063A1-NM	★	16.0	.630	145	5.709	142.9	5.626	78	3.094	2.1	.083	135°	20	290	COROMANT

Tipo de broca 4 para las RPM de DC2 y la velocidad de avance de DC1.



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E9

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