

Remaches Estanco / Sealed Rivets

Descripción:

El cuerpo estanco garantiza impermeabilidad entre el cuerpo y el vástago. Disponible en diferentes materiales y estilos de cabeza, estos remaches no se recomiendan para plástico y materiales blandos.

Description:

The closed end body guarantees waterproof qualities between body and mandrel. Available in various alloys and head styles, these rivets are not recommended for plastic and soft materials.



Tipo de contra - cabeza:

Counterhead type:

Cabeza plana (cerrada).
Closed counterhead.



Estanqueidad entre el cuerpo y el vástago.
Water tightness between body and mandrel.

SI/YES

Aplicación estándar:

Standard application:

Espesores desde al menos ≥ 1 mm.
Total thickness ≥ 1 mm.

Partes metálicas (no madera, plásticos o materiales blandos).
Metal sheets (no woods, plastics, soft materials).

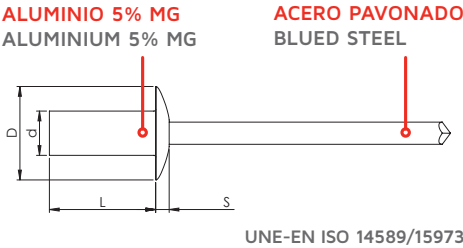


Consulte con nuestro personal de ventas si su aplicación no es estándar.
Please contact our sales department if your application is not standard.



Cabeza Alomada / Dome Head

Estanco / Sealed



ALUMINIO 5% MG
ALUMINIUM 5% MG

ACERO PAVONADO
BLUED STEEL



d	Dimensiones	L	Código	E	N	N		
Ø mm.	Sizes	mm.	Code	mm.				
3,2	D= 6,0 mm. S= 1,4 mm. Ø 3,3 mm.	6,5	R0303265	0,5 - 2,0	1450	1100	1.000	10.000
		8	R0303208	2,0 - 3,5			1.000	10.000
		9,5	R0303295	3,5 - 5,0			1.000	10.000
		10,5	R03032105	5,0 - 6,5			1.000	10.000
		12,5	R03032125	6,5 - 8,0			1.000	10.000
4,0	D= 8,0 mm. S= 1,7 mm. Ø 4,1 mm.	8	R0303808	1,5 - 3,5	2200	1600	1.000	10.000
		9,5	R0303895	3,5 - 5,0			1.000	10.000
		11	R0303811	5,0 - 6,5			500	5.000
		12,5	R03038125	6,5 - 8,0			500	5.000
		15	R0303815	8,5 - 10,5			500	5.000
4,8	D= 9,5 mm. S= 2,0 mm. Ø 4,9 mm.	8	R0304808	2,0 - 3,5	3100	2200	500	5.000
		9,5	R0304895	3,5 - 5,0			500	5.000
		11	R0304811	5,0 - 6,5			500	5.000
		12,5	R03048125	6,0 - 7,5			500	5.000
		13	R0304813	6,5 - 8,0			500	5.000
		14	R0304814	7,5 - 9,0			500	5.000
		16	R0304816	9,5 - 11,0			500	5.000
		18	R0304818	11,0 - 13,0			500	5.000
		21	R0304821	14,0 - 16,0			250	2.500
		25	R0304825	15,0 - 19,0			250	2.500
6,4	D= 12,7 mm. S= 2,5 mm. Ø 6,5 mm.	12,5	R03064125	1,5 - 6,5	4900	3600	250	2.500
		16	R0306416	5,0 - 10,0			250	2.500
		22	R0306422	11,0 - 15,5			250	2.500



Estanco / Sealed

Cabeza Alomada - Lacado / Dome Head - Lacado



ALUMINIO 5% MG
ALUMINIUM 5% MG

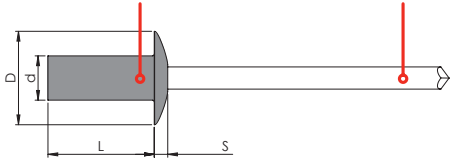


ACERO PAVONADO
BLUED STEEL



ALUMINIO 5% MG
ALUMINIUM 5% MG

ACERO PAVONADO
BLUED STEEL



UNE-EN ISO 14589/15973



d	Dimensiones	L	Código	E						Lacado:
Ø mm.	Sizes	mm.	Code	mm.						cant. mínima Painted: M.O.Q.
3,2	D= 6,1 mm. S= 1,3 mm. Ø 3,3 mm.	6,5	RL303265	0,5 - 2,0		1450	1100	1.000	10.000	10.000
		8	RL303208	2,0 - 3,5				1.000	10.000	10.000
		9,5	RL303295	3,5 - 5,0				1.000	10.000	10.000
		10,5	RL3032105	4,5 - 6,5				1.000	10.000	10.000
		12,5	RL3032125	6,5 - 8,0				1.000	10.000	10.000
4,0	D= 8,0 mm. S= 4,0 mm. Ø 4,1 mm.	8	RL303808	1,5 - 3,5		2200	1600	1.000	10.000	10.000
		9,5	RL303895	3,5 - 5,0				1.000	10.000	10.000
		11	RL303811	5,0 - 6,5				500	5.000	10.000
		12,5	RL3038125	6,5 - 8,0				500	5.000	10.000
		15	RL303815	8,5 - 10,5				500	5.000	10.000
4,8	D= 9,5 mm. S= 2,0 mm. Ø 4,9 mm.	8	RL304808	2,0 - 3,5		3100	2200	500	5.000	5.000
		9,5	RL304895	3,5 - 5,0				500	5.000	5.000
		11	RL304811	5,0 - 6,5				500	5.000	5.000
		12,5	RL3048125	6,0 - 7,5				500	5.000	5.000
		14	RL304814	7,5 - 9,0				500	5.000	5.000
		16	RL304816	9,5 - 11,0				500	5.000	2.500
		18	RL304818	11,0 - 13,0				500	5.000	2.500
		21	RL304821	14,0 - 16,0				250	2.500	2.500
		25	RL304825	15,0 - 19,0				250	2.500	2.500

Agregar a cada código la letra R+ Numero de RAL requerido: RL303265**R9010**.
Add to each code the letter R + Required RAL number: RL303265**R9010**.

Podemos producir remaches en cualquier color.
On request we can produce rivets in any colours.



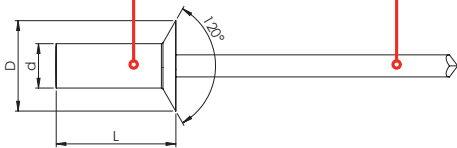
Cabeza Avellanada / Countersunk Head

Estanco / Sealed



ALUMINIO 5% MG
ALUMINIUM 5% MG

ACERO PAVONADO
BLUED STEEL



UNE-EN ISO 14589/15974



ALUMINIO 5% MG
ALUMINIUM 5% MG

ACERO PAVONADO
BLUED STEEL

d	Dimensiones	L	Código	E	N	N	N	N
Ø mm.	Sizes	mm.	Code	mm.				
3,2	D= 5,9 mm. Ø 3,3 mm.	7,5	R0323275	1,5 - 3,0	1450	1100	1.000	10.000
		9	R0323209	3,0 - 4,5			1.000	10.000
		10,5	R03232105	4,5 - 6,0			1.000	10.000
		12	R0323212	6,0 - 7,5			1.000	10.000
		13,5	R03232135	7,5 - 9,0			1.000	10.000
4,0	D= 8,0 mm. Ø 4,1 mm.	8	R0324008	2,0 - 3,5	2200	1600	1.000	10.000
		9,5	R0324095	3,5 - 5,0			1.000	10.000
		11	R0324011	5,0 - 6,5			500	5.000
		12,5	R03240125	6,5 - 8,0			500	5.000
		14	R0324014	7,5 - 9,5			500	5.000
4,8	D= 9,3 mm. Ø 4,9 mm.	8	R0324808	2,0 - 3,5	3100	2200	500	5.000
		9,5	R0324895	3,5 - 5,0			500	5.000
		11	R0324811	5,0 - 6,5			500	5.000
		12,5	R03248125	6,0 - 7,5			500	5.000
		14	R0324814	7,5 - 9,0			500	5.000
		15,5	R03248155	9,0 - 10,5			500	5.000
		19	R0324819	12,0 - 14,0			500	5.000
6,4	D= 12,7 mm. Ø 6,5 mm.	12,5	R03264125	1,5 - 6,5	4900	3600	250	2.500
		15,5	R03264155	6,5 - 9,5			250	2.500

Estanco / Sealed

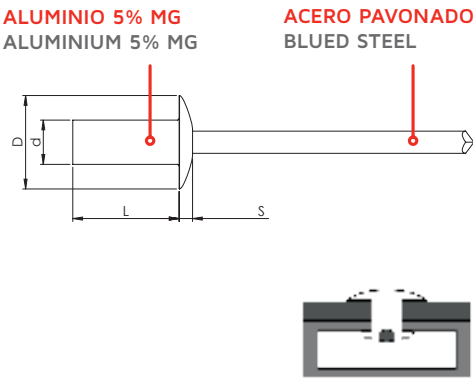
Cabeza Grande / Large Head



ALUMINIO 5% MG
ALUMINIUM 5% MG



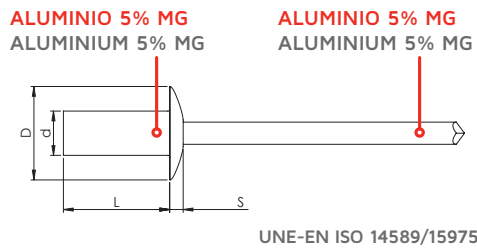
ACERO PAVONADO
BLUED STEEL



d	Dimensiones	L	Código	E	N	N		
Ø mm.	Sizes	mm.	Code	mm.				
4,0	D= 12,0 mm. S= 2,0 mm. Ø 4,1 mm.	8	R0313808	0,5 - 3,5	2200	1600	500	5.000
		9,5	R0313895	3,5 - 5,0			500	5.000
		11	R0313811	5,0 - 6,0			500	5.000
		12,5	R03138125	6,5 - 8,0			500	5.000
		15	R0313815	8,0 - 10,5			500	5.000
4,8	D= 14,0 mm. S= 2,5 mm. Ø 4,9 mm.	8	R0314808	2,0 - 3,5	3100	2200	250	2.500
		9,5	R0314895	3,5 - 5,0			250	2.500
		11	R0314811	5,0 - 6,5			250	2.500
		13	R0314813	6,5 - 8,0			250	2.500
		15	R0314815	8,5 - 10,0			250	2.500
		18	R0314818	11,0 - 13,0			250	2.500

Cabeza Alomada / Dome Head

Estanco / Sealed



ALUMINIO 5% MG
ALUMINIUM 5% MG

ALUMINIO 5% MG
ALUMINIUM 5% MG



d Ø mm.	Dimensiones Sizes	L mm.	Código Code	 mm.	 N	 N		
3,2	D= 6,1 mm. S= 1,3 mm. Ø 3,3 mm.	8	R0343208	2,0 - 3,5	540	460	1.000	10.000
		9,5	R0343295	3,5 - 5,0			1.000	10.000
		12,5	R03432125	6,5 - 8,0			1.000	10.000
4,0	D= 8,0 mm. S= 1,6 mm. Ø 4,1 mm.	9,5	R0343895	2,0 - 5,0	760	720	1.000	10.000
		12,5	R03438125	5,5 - 7,5			500	5.000
		16	R0343816	9,0 - 11,0			500	5.000
4,8	D= 9,5 mm. S= 2,0 mm. Ø 4,9 mm.	9,5	R0344895	2,0 - 5,0	1400	1000	500	5.000
		11,5	R03448115	4,0 - 7,0			500	5.000
		14	R0344814	6,0 - 9,0			500	5.000
		18	R0344818	9,0 - 13,0			500	5.000

Estanco / Sealed

Cabeza Alomada / Dome Head



ALUMINIO 5% MG
ALUMINIUM 5% MG

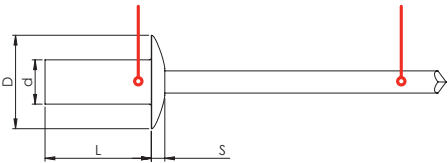


ACERO INOXIDABLE A2
STAINLESS STEEL A2



ALUMINIO 5% MG
ALUMINIUM 5% MG

ACERO INOXIDABLE A2
STAINLESS STEEL A2

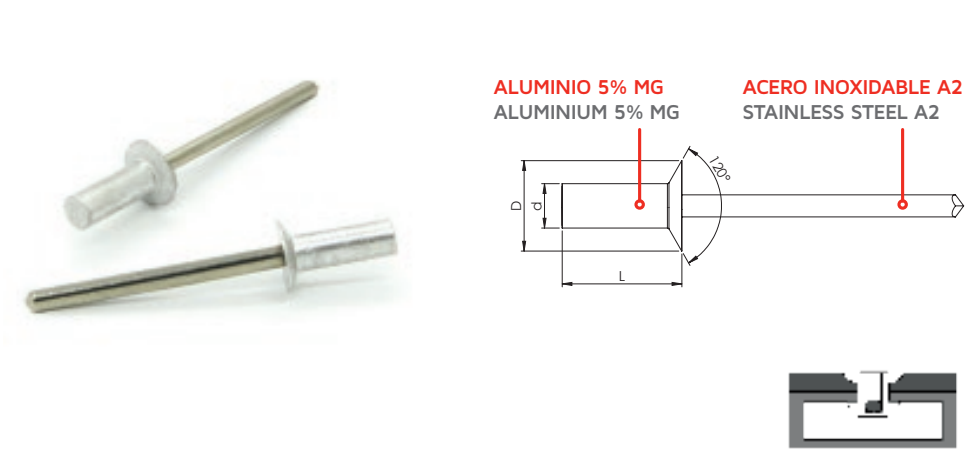


d	Dimensiones	L	Código	E	N	N		
Ø mm.	Sizes	mm.	Code	mm.				
3,2	D= 6,1 mm. S= 1,3 mm. Ø 3,3 mm.	6,5	R0353265	0,5 - 2,0	1450	1100	1.000	10.000
		8	R0353208	2,0 - 3,5			1.000	10.000
		9,5	R0353295	3,5 - 5,0			1.000	10.000
		11	R0353211	5,0 - 6,5			1.000	10.000
		12,5	R03532125	6,5 - 8,0			1.000	10.000
4,0	D= 8,0 mm. S= 1,6 mm. Ø 4,1 mm.	8	R0353808	1,5 - 3,5	2200	1600	1.000	10.000
		9,5	R0353895	3,5 - 5,0			1.000	10.000
		11	R0353811	5,0 - 6,5			500	5.000
		12,5	R03538125	6,5 - 8,0			500	5.000
		14	R0353814	7,5 - 9,5			500	5.000
		16	R0353816	9,5 - 11,5			500	5.000
		18	R0353818	12,0 - 14,0			500	5.000
4,8	D= 9,5 mm. S= 2 mm. Ø 4,9 mm.	8	R0354808	2,0 - 3,5	3100	2200	500	5.000
		9,5	R0354895	3,5 - 5,0			500	5.000
		11	R0354811	5,0 - 6,5			500	5.000
		12,5	R03548125	6,0 - 7,5			500	5.000
		16	R0354816	9,5 - 11,0			500	5.000
		18	R0354818	11,0 - 13,0			250	2.500
		21	R0354821	12,0 - 16,0			250	2.500
6,4	D= 12,7 mm. S= 2,5 mm. Ø 6,5 mm.	12,5	R03564125	1,5 - 6,5	4900	3600	250	2.500
		15,5	R03564155	4,5 - 9,5			250	2.500
		19,5	R03564195	8,5 - 13,5			250	2.500



Cabeza Avellanada / Countersunk Head

Estanco / Sealed



ALUMINIO 5% MG
ALUMINIUM 5% MG

ACERO INOXIDABLE A2
STAINLESS STEEL A2

d Ø mm.	Dimensiones Sizes	L mm.	Código Code	E mm.	N	N		
3,2	D= 5,9 mm. Ø 3,3 mm.	8	R0353208CSK	2,0 - 3,5	1450	1100	1.000	10.000
		10	R0353210CSK	4,0 - 6			1.000	10.000
		12	R0353212CSK	6,0 - 7,5			1.000	10.000
		14	R0353214CSK	8,0 - 9,5			1.000	10.000
4,0	D= 8,0 mm. Ø 4,1 mm.	8	R0353808CSK	2,0 - 3,5	2200	1600	1.000	10.000
		10	R0353810CSK	4,0 - 5,5			1.000	10.000
		12	R0353812CSK	6,0 - 7,5			500	5.000
		14	R0353814CSK	7,5 - 9,5			500	5.000
		16	R0353816CSK	9,5 - 11,5			500	5.000
4,8	D= 9,3 mm. Ø 4,9 mm.	9,5	R0354895CSK	3,5 - 5,0	3100	2200	500	5.000
		11	R0354811CSK	5,0 - 6,5			500	5.000
		11,5	R03548115CSK	5,5 - 7,0			500	5.000
		14	R0354814CSK	7,5 - 9,0			500	5.000
		16	R0354816CSK	9,5 - 11,0			500	5.000
		18	R0354818CSK	11,0 - 13,0			500	5.000
		20	R0354820CSK	12,0 - 15,0			500	5.000

Estanco / Sealed

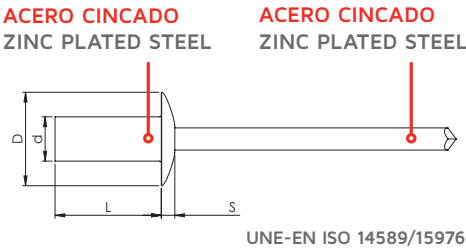
Cabeza Alomada / Dome Head



ACERO CINCADO
ZINC PLATED STEEL



ACERO CINCADO
ZINC PLATED STEEL

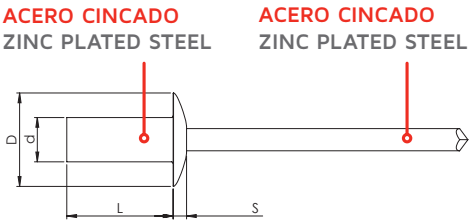


d Ø mm.	Dimensiones Sizes	L mm.	Código Code	 E mm.	 N mm.	 N mm.		
3,2	D= 6,1 mm. S= 1,3 mm. Ø 3,3 mm.	6	R0373206	0,5 - 1,5	2200	1600	1.000	10.000
		8	R0373208	1,5 - 3,0			1.000	10.000
		9,5	R0373295	2,5 - 4,5			1.000	10.000
		12	R0373212	5,0 - 7,0			1.000	10.000
4,0	D= 8,0 mm. S= 1,7 mm. Ø 4,1 mm.	6	R0373806	0,5 - 1,0	1550	1700	1.000	10.000
		8	R0373808	1,0 - 3,0			1.000	10.000
		9,5	R0373895	3,0 - 5,0			500	5.000
		12	R0373812	5,0 - 7,0			500	5.000
		15	R0373815	8,0 - 10,0			500	5.000
4,8	D= 9,5 mm. S= 2,0 mm. Ø 4,9 mm.	8	R0374808	0,5 - 3,0	3800	2900	500	5.000
		9,5	R0374895	3,5 - 5,0			500	5.000
		12	R0374812	5,0 - 7,0			500	5.000
		14	R0374814	7,0 - 9,0			500	5.000
		16	R0374816	9,0 - 11,0			500	5.000

Bajo petición disponible cabeza avellanada.
On request available countersunk head.

Cabeza Grande / Large Head

Estanco / Sealed



ACERO CINCADO
ZINC PLATED STEEL

ACERO CINCADO
ZINC PLATED STEEL



d Ø mm.	Dimensiones Sizes	L mm.	Código Code	 mm.	 N	 N	 N	 N	 N
3,2	D= 10,0 mm. S= 1,0 mm. Ø 3,3 mm.	8	R0363208	1,5 - 3,0	1300	1150	1.000	10.000	
		10	R0363210	3,0 - 5,0			1.000	10.000	
		12	R0363212	5,0 - 6,5			1.000	10.000	
4,0	D= 12,0 mm. S= 1,2 mm. Ø 4,1 mm.	8	R0364008	1,5 - 3,0	1550	1700	500	5.000	
		10	R0364010	3,0 - 5,0			500	5.000	
		12	R0364012	5,0 - 6,5			500	5.000	
		16	R0364016	9,0 - 10,5			500	5.000	
4,8	D= 14,0 mm. S= 2,0 mm. Ø 4,9 mm.	8	R0364808	0,5 - 3,0	3800	2900	250	2.500	
		10	R0364810	3,0 - 5,0			250	2.500	
		12	R0364812	5,0 - 7,0			250	2.500	
		14	R0364814	7,0 - 9,0			250	2.500	
		16	R0364816	9,5 - 11,0			250	2.500	

Estanco / Sealed

Cabeza Alomada / Dome Head



ACERO INOXIDABLE A2
STAINLESS STEEL A2

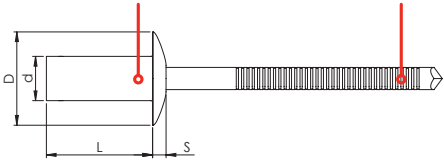


ACERO INOXIDABLE 2Cr13
STAINLESS STEEL 2Cr13



ACERO INOXIDABLE A2
STAINLESS STEEL A2

ACERO INOXIDABLE 2Cr13
STAINLESS STEEL 2Cr13



UNE-EN ISO 14589/16585



d	Dimensiones	L	Código	E	N	N	N	N
Ø mm.	Sizes	mm.	Code	mm.				
3,2	D= 6,1 mm. S= 1,3 mm. Ø 3,3 mm.	6	R0383206	0,5 - 1,5	2200	2000	1.000	10.000
		8	R0383208	1,5 - 3,0			1.000	10.000
		9,5	R0383295	2,5 - 4,5			1.000	10.000
		12	R0383212	5,0 - 7,0			1.000	10.000
		14	R0383214	7,0 - 9,0			1.000	10.000
4,0	D= 8,0 mm. S= 1,7 mm. Ø 4,1 mm.	6	R0383806	0,5 - 1,5	3500	3000	1.000	10.000
		8	R0383808	1,5 - 3,0			1.000	10.000
		9,5	R0383895	3,0 - 5,0			1.000	10.000
		12	R0383812	5,0 - 7,0			500	5.000
		14	R0383814	7,0 - 9,0			500	5.000
		16	R0383816	9,0 - 11,0			500	5.000
4,8	D= 9,5 mm. S= 2,0 mm. Ø 4,9 mm.	8	R0384808	1,5 - 3,0	4400	4000	500	5.000
		9,5	R0384895	3,0 - 4,5			500	5.000
		12	R0384812	5,0 - 6,5			500	5.000
		16	R0384816	7,0 - 9,0			500	5.000
		20	R0384820	10,5 - 13,0			500	5.000
6,4	D= 13,0 mm. S= 2,5 mm. Ø 6,5 mm.	12	R0386412	1,5 - 6,5	8000	6000	250	2.500
		16	R0386416	6,5 - 8,0			250	2.500
		20	R0386420	8,0 - 12,0			250	2.500

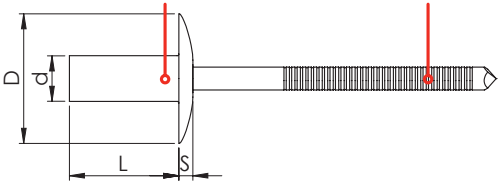
Cabeza Ancha / Large Head

Estanco / Sealed



ACERO INOXIDABLE A2
STAINLESS STEEL A2

ACERO INOXIDABLE 2Cr13
STAINLESS STEEL 2Cr13

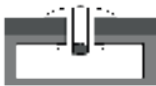




ACERO INOXIDABLE A2
STAINLESS STEEL A2



ACERO INOXIDABLE 2Cr13
STAINLESS STEEL 2Cr13



d Ø mm.	Dimensiones Sizes	L mm.	Código Code	E mm.	N	N		
3,2	D= 9,5 mm. S= 1,2 mm. Ø 3,3 mm.	6	R0383206LH	0,5 - 1,5	2200	2200	1.000	10.000
		8	R0383208LH	1,5 - 3,5			1.000	10.000
		9,5	R0383295LH	2,5 - 4,5			1.000	10.000
		12	R0383212LH	5,0 - 7,0			1.000	10.000
4,0	D= 12,0 mm. S= 1,6 mm. Ø 4,1 mm.	8	R0383808LH	1,0 - 3,0	3500	3000	500	5.000
		10	R0383810LH	3,0 - 5,0			500	5.000
		12	R0383812LH	5,0 - 7,0			500	5.000
		14	R0383814LH	7,0 - 9,0			500	5.000
		16	R0383816LH	9,0 - 11,0			500	5.000
4,8	D= 14,0 mm. S= 1,6 mm. Ø 4,9 mm.	8	R0384808LH	1,5 - 3,5	4400	4000	250	2.500
		10	R0384810LH	3,0 - 4,5			250	2.500
		12	R0384812LH	5,0 - 6,5			250	2.500
		16	R0384816LH	6,5 - 9,0			250	2.500
		18	R0384818LH	9,0 - 11,0			250	2.500
		20	R0384820LH	10,5 - 13,0			250	2.500

Estanco / Sealed

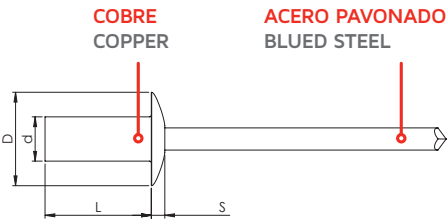
Cabeza Alomada / Dome Head



COBRE
COPPER



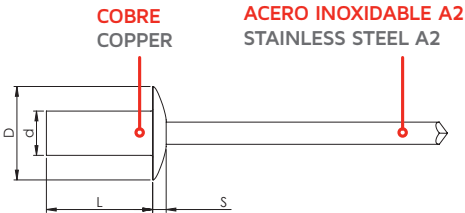
ACERO PAVONADO
BLUED STEEL



d	Dimensiones	L	Código	E	N	N		
Ø mm.	Sizes	mm.	Code	mm.				
3,2	D= 6,1 mm. S= 1,3 mm. Ø 3,3 mm.	6	R0393206	0,5 - 2,0	1300	850	1.000	10.000
		8	R0393208	2,0 - 3,5			1.000	10.000
		9,5	R0393295	4,0 - 6,0			1.000	10.000
		12	R0393212	6,0 - 7,5			1.000	10.000
4,0	D= 8,0 mm. S= 1,6 mm. Ø 4,1 mm.	8	R0393808	1,5 - 3,5	2000	1350	500	5.000
		10	R0393810	3,5 - 5,5			500	5.000
4,8	D= 9,5 mm. S= 2,0 mm. Ø 4,9 mm.	8	R0394808	2,0 - 3,5	2800	1950	500	5.000
		9,5	R0394895	3,5 - 5,0			500	5.000
		11,5	R03948115	5,5 - 7,0			500	5.000
		14	R0394814	7,0 - 9,0			500	5.000
		16	R0394816	9,0 - 11,0			500	5.000

Cabeza Alomada / Dome Head

Estanco / Sealed



COBRE
COPPER

ACERO INOXIDABLE A2
STAINLESS STEEL A2

d Ø mm.	Dimensiones Sizes	L mm.	Código Code	E mm.	N	N		
3,2	D= 6,1 mm. S= 1,3 mm. Ø 3,3 mm.	6,5	R0403265	0,5 - 2,0	1300	850	1.000	10.000
		8	R0403208	2,0 - 3,5			1.000	10.000
		9,5	R0403295	3,5 - 5,0			1.000	10.000
		12,5	R04032125	6,5 - 8,0			1.000	10.000
4,0	D= 8,0 mm. S= 1,6 mm. Ø 4,1 mm.	8	R0403808	1,5 - 3,5	2000	1350	500	5.000
		10	R0403810	4,0 - 5,5			500	5.000
4,8	D= 9,5 mm. S= 2,0 mm. Ø 4,9 mm.	9,5	R0404895	3,5 - 5,0	2800	1950	500	5.000
		11,5	R04048115	5,5 - 7,0			500	5.000