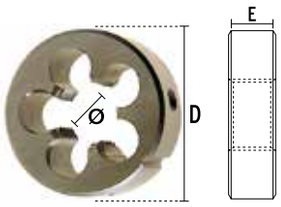
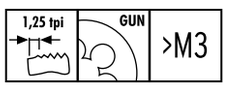
COJINETES
FILIÉRES / DIES

2501 HSS DIN EN 22568 | M DIN 13 | MF DIN 13 | Tol. 6g

Aceros 400 - 800 N/mm² — Aciers / Steel

Aplicaciones / Applications





PVP = € + 10%

Ø x P mm	D mm	E mm	
** **M1,00 x 0,25**	**16**	**5**	**1**
** **M1,10 x 0,25**	**16**	**5**	**1**
** **M1,20 x 0,25**	**16**	**5**	**1**
** **M1,40 x 0,30**	**16**	**5**	**1**
M1,60 x 0,35	**16**	**5**	**1**
M1,70 x 0,35	**16**	**5**	**1**
M1,80 x 0,35	**16**	**5**	**1**
M2,00 x 0,40	**16**	**5**	**1**
M2,20 x 0,45	**16**	**5**	**1**
M2,30 x 0,40	**16**	**5**	**1**
M2,50 x 0,45	**16**	**5**	**1**
M2,60 x 0,45	**16**	**5**	**1**
M3,00 x 0,50	**20**	**5**	**1**
MF3,00 x 0,60	20	5	1
MF3,50 x 0,60	20	5	1
MF3,50 x 0,75	20	5	1
MF4,00 x 0,50	20	5	1
M4,00 x 0,70	**20 / 25**	**5/9**	**1**
M4,50 x 0,75	**20**	5	**1**
MF5,00 x 0,50	20	5	1
MF5,00 x 0,75	20	7	1
M5,00 x 0,80	**20**	**7**	**1**
MF5,50 x 0,90	20	7	1
MF6,00 x 0,50	20	7	1
MF6,00 x 0,75	20	7	1
M6,00 x 1,00	**20**	**7**	**1**
MF7,00 x 0,75	25	9	1
M7,00 x 1,00	**25**	**9**	**1**
MF8,00 x 0,50	25	9	1
MF8,00 x 0,75	25	9	1
MF8,00 x 1,00	25	9	1
M8,00 x 1,25	**25**	**9**	**1**
MF9,00 x 1,00	25	9	1
M9,00 x 1,25	**25**	**9**	**1**
MF10,00 x 0,50	30	11	1
MF10,00 x 0,75	30	11	1
MF10,00 x 1,00	30	11	1
MF10,00 x 1,25	30	11	1
M10,00 x 1,50	**30**	**11**	**1**
MF11,00 x 0,75	30	11	1
MF11,00 x 1,00	30	11	1
MF11,00 x 1,25	30	11	1
M11,00 x 1,50	**30**	**11**	**1**
MF12,00 x 0,75	38	10	1
MF12,00 x 1,00	38	10	1
MF12,00 x 1,25	38	10	1
MF12,00x 1,50	38	10	1
M12,00 x 1,75	**38**	**14**	**1**
MF13,00x 0,75	38	10	1

Ø x P mm	D mm	E mm	
MF13,00x 1,00	38	10	1
MF13,00x 1,50	38	10	1
M13,00 x 1,75	**38**	**14**	**1**
MF14,00x 0,75	38	10	1
MF14,00x 1,00	38	10	1
MF14,00x 1,25	38	10	1
MF14,00x 1,50	38	10	1
M14,00 x 2,00	**38**	**14**	**1**
MF15,00x 1,00	38	10	1
MF15,00x 1,50	38	10	1
M15,00 x 2,00	**38**	**14**	**1**
MF16,00x 1,00	45	14	1
MF16,00x 1,25	45	14	1
MF16,00x 1,50	45	14	1
M16,00 x 2,00	**45**	**14**	**1**
MF17,00x 1,00	45	14	1
MF17,00x 1,25	45	14	1
MF17,00x 1,50	45	14	1
MF18,00x 1,00	45	14	1
MF18,00x 1,25	45	14	1
MF18,00x 1,50	45	14	1
MF18,00x 2,00	45	14	1
M18,00 x 2,50	**45**	**18**	**1**
MF19,00x 1,00	45	14	1
MF19,00x 1,25	45	14	1
MF19,00x 1,50	45	14	1
MF20,00x 1,00	45	14	1
MF20,00x 1,25	45	14	1
MF20,00x 1,50	45	14	1
MF20,00x 2,00	45	14	1
M20,00 x 2,50	**45**	**18**	**1**
MF21,00x 1,00	45	14	1
MF21,00x 1,25	45	14	1
MF21,00x 1,50	45	14	1
MF22,00x 1,00	55	16	1
MF22,00x 1,25	55	16	1
MF22,00x 1,50	55	16	1
MF22,00x 2,00	55	16	1
M22,00 x 2,50	**55**	**22**	**1**
MF23,00x 1,50	55	16	1
MF24,00x 1,00	55	16	1
MF24,00x 1,25	55	16	1
MF24,00x 1,50	55	16	1
MF24,00x 2,00	55	16	1
M24,00 x 3,00	**55**	**22**	**1**
MF25,00x 1,00	55	16	1
MF25,00x 1,50	55	16	1
MF26,00x 1,00	55	16	1
MF26,00x 1,50	55	16	1

**Tol. 6h

(**continúa Ref.2501** / suite Réf.2501 / Ref.2501 cont'd)

COJINETES
FILIÉRES / DIES

(**continúa Ref.2501** / suite Réf.2501 / Ref.2501 cont'd)

Ø x P mm		D mm	E mm	
MF26,00 x 2,00		55	16	1
MF27,00 x 1,00		65	18	1
MF27,00 x 1,50		65	18	1
MF27,00 x 2,00		65	18	1
M27,00 x 3,00		**65**	**25**	**1**
MF28,00 x 1,00		65	18	1
MF28,00 x 1,50		65	18	1
MF28,00 x 2,00		65	18	1
MF30,00 x 1,00		65	18	1
MF30,00 x 1,50		65	18	1
MF30,00 x 2,00		65	18	1
M30,00 x 3,50		**65**	**25**	**1**
MF32,00 x 1,00		65	18	1
MF32,00 x 1,50		65	18	1
MF32,00 x 2,00		65	18	1
MF33,00 x 1,50		65	18	1
MF33,00 x 2,00		65	18	1
M33,00 x 3,50		**65**	**25**	**1**
MF34,00 x 1,50		65	18	1
MF34,00 x 2,00		65	18	1
MF35,00 x 1,50		65	18	1
MF35,00 x 2,00		65	18	1
MF36,00 x 1,50		65	18	1
MF36,00 x 2,00		65	18	1
MF36,00 x 3,00		65	25	1
M36,00 x 4,00		**65**	**25**	**1**
MF38,00 x 1,50		75	20	1
MF38,00 x 2,00		75	20	1

Ø x P mm		D mm	E mm	
MF39,00 x 1,50		75	20	1
MF39,00 x 2,00		75	20	1
MF39,00 x 3,00		75	30	1
M39,00 x 4,00		**75**	**30**	**1**
MF40,00 x 1,50		75	20	1
MF40,00 x 2,00		75	20	1
MF40,00 x 3,00		75	30	1
MF42,00 x 1,50		75	20	1
MF42,00 x 2,00		75	20	1
MF42,00 x 3,00		75	30	1
M42,00 x 4,50		**75**	**30**	**1**
MF45,00 x 1,50		90	22	1
MF45,00 x 2,00		90	22	1
MF45,00 x 3,00		90	36	1
M45,00 x 4,50		**90**	**36**	**1**
MF48,00 x 1,50		90	22	1
MF48,00 x 2,00		90	22	1
MF48,00 x 3,00		90	36	1
M48,00 x 5,00		**90**	**36**	**1**
MF50,00 x 1,50		90	22	1
MF52,00 x 1,50		90	36	1
MF52,00 x 2,00		90	22	1
MF52,00 x 3,00		90	36	1
M52,00 x 5,00		**90**	**36**	**1**
M56,00 x 5,50		**105**	**36**	**1**
M60,00 x 5,50		**105**	**36**	**1**
MF63 x 1,50		105	22	1
M64,00 x 6,00		**120**	**36**	**1**

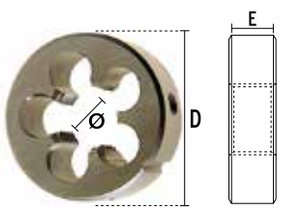
2501/5 HSS DIN EN 22568

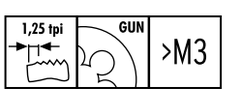
Izquierda / A gauche / Left hand

M DIN 13 | MF DIN 13 | Tol. 6g | LH

Aceros 400 - 800 N/mm² — Aciers / Steel

Aplicaciones / Applications





PVP = € + 10%

Ø x P mm		D mm	E mm	
M3 x 0,50		**20**	**5**	**1**
M4 x 0,70		**20**	**5**	**1**
M5 x 0,80		**20**	**7**	**1**
M6 x 1,00		**20**	**7**	**1**
M7 x 1,00		**25**	**9**	**1**
MF8 x 1,00		25	9	1
M8 x 1,25		**25**	**9**	**1**
MF10 x 1,00		30	11	1
MF10 x 1,25		30	11	1
M10 x 1,50		**30**	**11**	**1**
MF12 x 1,25		38	10	1
MF12 x 1,50		38	10	1
M12 x 1,75		**38**	**14**	**1**
MF14 x 1,50		38	10	1

Ø x P mm		D mm	E mm	
M14 x 2,00		**38**	**14**	**1**
MF16 x 1,50		45	14	1
M16 x 2,00		**45**	**18**	**1**
MF18 x 1,50		45	14	1
M18 x 2,50		**45**	**18**	**1**
MF20 x 1,50		45	14	1
M20 x 2,50		**45**	**18**	**1**
MF22 x 1,50		55	16	1
M22 x 2,50		**55**	**22**	**1**
MF24 x 1,50		55	16	1
M24 x 3,00		**55**	**22**	**1**
M27 x 3,00		**65**	**25**	**1**
M30 x 3,50		**65**	**25**	**1**

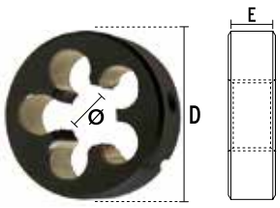
COJINETES
FILIÉRES / DIES

2514 HSSE DIN EN 22568

M DIN 13 | MF DIN 13 | Tol. 6g | NIT | 2 tpi | GUN

Aceros 800 - 1100 N/mm² — **Aciers / Steel**

Aplicaciones / Applications



Ø x P mm		D mm	E mm	
M3 x 0,50		20	5	1
M4 x 0,70		20	5	1
M5 x 0,80		20	7	1
M6 x 1,00		20	7	1
M8 x 1,25		25	9	1

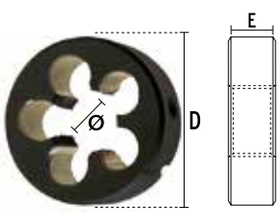
Ø x P mm		D mm	E mm	
M10 x 1,50		30	11	1
M12 x 1,75		38	14	1
M14 x 2,00		38	14	1
M16 x 2,00		45	18	1

2512 HSSE DIN EN 22568

M DIN 13 | Tol. 6g | VAP | 2 tpi | GUN

Aceros inoxidables — **Aciers inox / Stainless Steel** 1100 N/mm2

Aplicaciones / Applications



Ø x P mm		D mm	E mm	
M3,00 x 0,50		20	5	1
M4,00 x 0,70		20	5	1
M5,00 x 0,80		20	7	1
M6,00 x 1,00		20	7	1
M8,00 x 1,25		25	9	1
M10,00 x 1,50		30	11	1

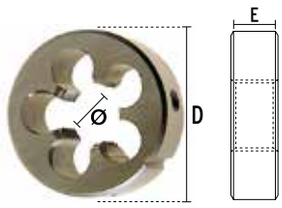
Ø x P mm		D mm	E mm	
M12,00 x 1,75		38	14	1
M14,00 x 2,00		38	14	1
M16,00 x 2,00		45	18	1
M18,00 x 2,50		45	18	1
M20,00 x 2,50		45	18	1

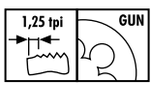
COJINETES
FILIÉRES / DIES

2502 HSS DIN EN 22568 — BSW BS 84

Aceros 400 - 800 N/mm² — **Aciers / Steel**

Aplicaciones / Applications





PVP = € + 10%

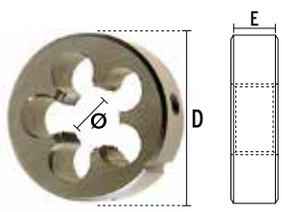
Ø x P mm		D mm	E mm	
W3/32 - 48h		16	5	1
W1/8 - 40h		20	5	1
W5/32 - 32h		20	5	1
W3/16 - 24h		20	7	1
W7/32 - 24h		20	7	1
W1/4 - 20h		20	7	1
W5/16 - 18h		25	9	1
W3/8 - 16h		30	11	1
W7/16 - 14h		38	14	1
W1/2 - 12h		38	14	1
W9/16 - 12h		38	14	1
W5/8 - 11h		45	14	1

Ø x P mm		D mm	E mm	
W3/4 - 10h		45	18	1
W7/8 - 9h		55	22	1
W1" - 8h		55	22	1
W1" 1/8 - 7h		65	25	1
W1" 1/4 - 7h		65	25	1
W1" 3/8 - 6h		65	25	1
W1" 1/2 - 6h		75	30	1
W1" 5/8 - 5h		75	30	1
W1" 3/4 - 5h		90	36	1
W1" 7/8 - 4,5h		90	36	1
W2" - 4,5h		90	36	1

2502/5 HSS DIN EN 22568 Izquierda / A gauche / Left hand — BSW BS 84 LH

Aceros 400 - 800 N/mm² — **Aciers / Steel**

Aplicaciones / Applications



PVP = € + 10%

Ø x P mm		D mm	E mm	
W1/8 - 40h		20	5	1
W5/32 - 32h		20	5	1
W3/16 - 24h		20	7	1
W1/4 - 20h		20	7	1
W5/16 - 18h		25	9	1
W3/8 - 16h		30	11	1

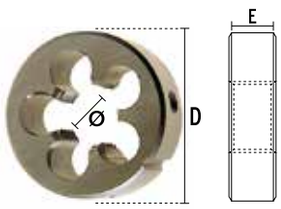
Ø x P mm		D mm	E mm	
W7/16 - 14h		38	14	1
W1/2 - 12h		38	14	1
W9/16 - 12h		38	14	1
W5/8 - 11h		45	18	1
W7/8 - 9h		55	22	1
W1" - 8h		55	22	1

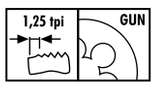
COJINETES
FILIÉRES / DIES

2503 HSS DIN EN 22568 — BSF / BS 84

Aceros 400 - 800 N/mm² — **Aciers / Steel**

Aplicaciones / Applications





PVP = € + 10%

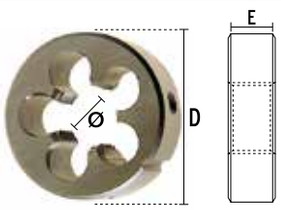
Ø x P mm	D mm	E mm		Ø x P mm	D mm	E mm	
BSF3/16 - 32h	20	7	1	BSF9/16 - 16h	38	10	1
BSF1/4 - 26h	20	7	1	BSF5/8 - 14h	45	14	1
BSF5/16 - 22h	25	9	1	BSF3/4 - 12h	45	14	1
BSF3/8 - 20h	30	11	1	BSF7/8 - 11h	55	22	1
BSF7/16 - 18h	30	11	1	BSF1" - 10h	55	22	1
BSF1/2 - 16h	38	10	1				

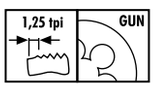
*(Hasta fin de existencias / Jusqu'à épuisement des stocks / While supplies last)

2504 HSS DIN EN 24231 — G / ISO 228

Aceros 400 - 800 N/mm² — **Aciers / Steel**

Aplicaciones / Applications





PVP = € + 10%

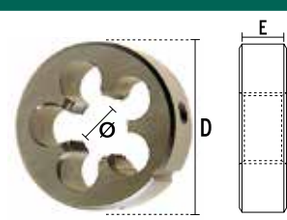
Ø x P mm	D mm	E mm		Ø x P mm	D mm	E mm	
G1/8 - 28h	30	10	1	G1" - 11h	65	18	1
G1/4 - 19h	38	10	1	G1"1/8 - 11h	75	20	1
G3/8 - 19h	45	14	1	G1"1/4 - 11h	75	20	1
G1/2 - 14h	45	14	1	G1"3/8 - 11h	90	22	1
G5/8 - 14h	55	16	1	G1"1/2 - 11h	90	22	1
G3/4 - 14h	55	16	1	G1"3/4 - 11h	105	22	1
G7/8 - 14h	65	18	1	G2" - 11h	105	22	1

*(Hasta fin de existencias / Jusqu'à épuisement des stocks / While supplies last)

2504/5 HSS DIN EN 24231 Izquierda / A gauche / Left hand — G / ISO 228 — LH

Aceros 400 - 800 N/mm² — **Aciers / Steel**

Aplicaciones / Applications



PVP = € + 10%

Ø x P mm	D mm	E mm		Ø x P mm	D mm	E mm	
G1/8 - 28h	30	10	1	G5/8 - 14h	55	16	1
G1/4 - 19h	38	10	1	G3/4 - 14h	55	16	1
G3/8 - 19h	45	14	1	G7/8 - 14h	65	18	1
G1/2 - 14h	45	14	1	G1" - 11h	65	18	1

*(Hasta fin de existencias / Jusqu'à épuisement des stocks / While supplies last)

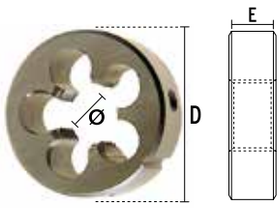
COJINETES
FILIÉRES / DIES

2522 HSS DIN EN 24231

1,5 tpi | GUN | G ISO 228

Latón y bronce — **Laiton et Bronze / Brass and bronze**

Aplicaciones / Applications



Ø x P mm		D mm	E mm	
G 1/8 - 28h		30	11	1
G 1/4 - 19h		38	10	1
G 3/8 - 19h		45	14	1
G 1/2 - 14h		45	14	1

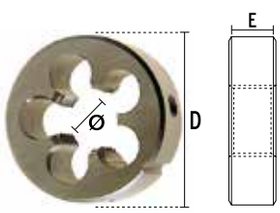
Ø x P mm		D mm	E mm	
G 5/8 - 14h		55	16	1
G 3/4 - 14h		55	16	1
G 7/8 - 14h		65	18	1
G 1" - 11h		65	18	1

2521 HSS DIN EN 24231

2 tpi | GUN | - 0,1 | G ISO 228

Latón y bronce — **Laiton et Bronze / Brass and bronze**

Aplicaciones / Applications



Ø x P mm		D mm	E mm	
G 1/8 - 28h		30	11	1
G 1/4 - 19h		38	10	1
G 3/8 - 19h		45	14	1
G 1/2 - 14h		45	14	1

Ø x P mm		D mm	E mm	
G 5/8 - 14h		55	16	1
G 3/4 - 14h		55	16	1
G 7/8 - 14h		65	18	1
G 1" - 11h		65	18	1

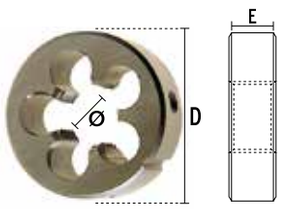
COJINETES
FILIÉRES / DIES

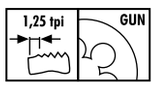
2505 HSS DIN EN 22568

UNC ANSI/ASME B1.1 | Tol. 2A

Aceros 400 - 800 N/mm² — Aciers / Steel

Aplicaciones / Applications





PVP = € + 10%

Ø x P mm		D mm	E mm	
Nº4 - 40h		20	5	1
Nº5 - 40h		20	5	1
Nº6 - 32h		20	5	1
Nº8 - 32h		20	7	1
Nº10 - 24h		20	7	1
Nº12 - 24h		20	7	1
1/4 - 20h		20	7	1
5/16 - 18h		25	9	1
3/8 - 16h		30	11	1
7/16 - 14h		30	11	1
1/2 - 13h		38	14	1

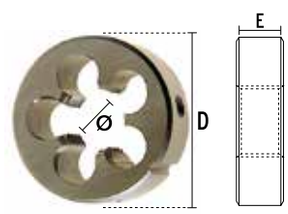
Ø x P mm		D mm	E mm	
9/16 - 12h		38	14	1
5/8 - 11h		45	18	1
3/4 - 10h		45	18	1
7/8 - 9h		55	22	1
1" - 8h		55	22	1
1"1/8 - 7h		65	25	1
1"1/4 - 7h		65	25	1
1"3/8 - 6h		65	25	1
1"1/2 - 6h		75	25	1
1"3/4 - 5h		90	36	1
2" - 4,5h		90	36	1

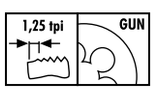
2505/5 HSS DIN EN 22568 Izquierda / A gauche / Left hand

UNC ANSI/ASME B1.1 | Tol. 2A | LH

Aceros 400 - 800 N/mm² — Aciers / Steel

Aplicaciones / Applications





PVP = € + 10%

Ø x P mm		D mm	E mm	
UNC 1/4 - 20h		20	7	1
UNC 5/16 - 18h		25	9	1
UNC 3/8 - 16h		30	11	1
UNC 7/16 - 14h		30	11	1
UNC 1/2 - 13h		38	14	1

Ø x P mm		D mm	E mm	
UNC 9/16 - 12h		38	14	1
UNC 5/8 - 11h		45	18	1
UNC 3/4 - 10h		45	18	1
UNC 7/8 - 9h		55	22	1
UNC 1" - 7h		55	22	1

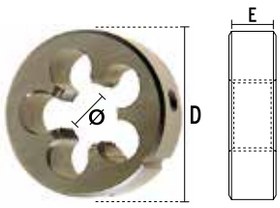
COJINETES
FILIÉRES / DIES

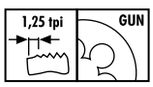
2506 HSS DIN EN 22568

UNF ANSI/ASME B1.1 | Tol. 2A

Aceros 400 - 800 N/mm² — **Aciers / Steel**

Aplicaciones / Applications





PVP = € + 10%

Ø x P mm		D mm	E mm	
Nº4 - 48h		16	5	1
Nº5 - 44h		20	5	1
Nº6 - 40h		20	5	1
Nº8 - 36h		20	5	1
Nº10 - 32h		20	7	1
Nº12 - 28h		20	7	1
1/4 - 28h		20	7	1
5/16 - 24h		25	9	1
3/8 - 24h		30	11	1
7/16 - 20h		30	11	1

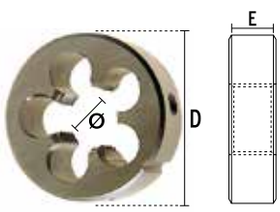
Ø x P mm		D mm	E mm	
1/2 - 20h		38	10	1
9/16 - 18h		38	10	1
5/8 - 18h		45	14	1
3/4 - 16h		45	14	1
7/8 - 14h		55	16	1
1" - 12h		55	16	1
1"1/8 - 12h		65	18	1
1"1/4 - 12h		65	18	1
1"3/8 - 12h		65	18	1
1"1/2 - 12h		75	20	1

2506/5 HSS DIN EN 22568 Izquierda / A gauche / Left hand

UNF ANSI/ASME B1.1 | Tol. 2A | LH

Aceros 400 - 800 N/mm² — **Aciers / Steel**

Aplicaciones / Applications



PVP = € + 10%

Ø x P mm		D mm	E mm	
UNF 1/4 - 28h		20	7	1
UNF 5/16 - 24h		25	9	1
UNF 3/8 - 24h		30	11	1
UNF 7/16 - 20h		30	11	1
UNF 1/2 - 20h		38	10	1

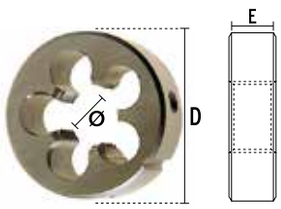
Ø x P mm		D mm	E mm	
UNF 9/16 - 18h		38	10	1
UNF 5/8 - 18h		45	14	1
UNF 3/4 - 16h		45	14	1
UNF 7/8 - 14h		55	16	1
UNF 1" - 12h		55	16	1

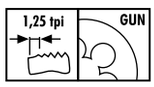
COJINETES
FILIÉRES / DIES

2507 HSS DIN EN 24230 — R DIN 2999

Aceros 400 - 800 N/mm² — Aciers / Steel

Aplicaciones / Applications





PVP = € + 10%

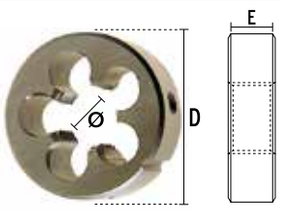
Ø x P mm		D mm	E mm	
R1/8 - 28h		30	11	1
R1/4 - 19h		38	14	1
R3/8 - 19h		45	18	1

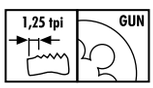
Ø x P mm		D mm	E mm	
R1/2 - 14h		55	22	1
R3/4 - 14h		55	22	1
R1" - 11h		65	25	1

2508 HSS DIN EN 22568 — UNEF ANSI/ASME B1.1 — Tol. 2A

Aceros 400 - 800 N/mm² — Aciers / Steel

Aplicaciones / Applications





PVP = € + 10%

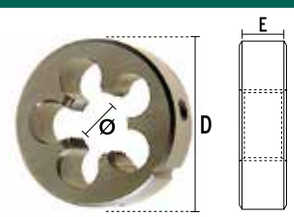
Ø x P mm		D mm	E mm	
1/4 - 32h		20	7	1
5/16 - 32h		25	9	1
3/8 - 32h		30	11	1
7/16 - 28h		30	11	1
1/2 - 28h		38	10	1

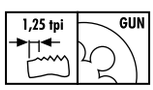
Ø x P mm		D mm	E mm	
9/16 - 24h		38	10	1
5/8 - 24h		45	14	1
3/4 - 20h		45	14	1
1" - 20h		55	16	1

2520 HSS DIN EN 22568 — UN ANSI/ASME B1.1 — Tol. 2A

Aceros 400 - 800 N/mm² — Aciers / Steel

Aplicaciones / Applications





PVP = € + 10%

Ø x P mm		D mm	E mm	
UN 1"1/8 - 8h		65	25	1
UN 1"1/4 - 8h		65	25	1
UN 1"3/8 - 8h		65	25	1
UN 1"1/2 - 8h		75	30	1

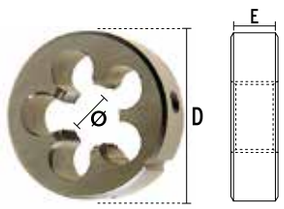
Ø x P mm		D mm	E mm	
UN 1"5/8 - 8h		75	30	1
UN 1"3/4 - 8h		90	36	1
UN 2" - 8h		90	36	1

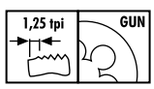
COJINETES
FILIÉRES / DIES

2510 HSS DIN 40434 — PG DIN 40430

Aceros 400 - 800 N/mm² — **Aciers / Steel**

Aplicaciones / Applications





PVP = € + 10%

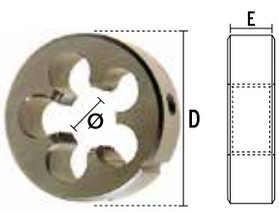
Ø x P mm		D mm	E mm	
Pg.7 (12,50 x 20h)		38	10	1
Pg.9 (15,20 x 18h)		45	14	1
Pg.11 (18,60 x 18h)		45	14	1
Pg.13,5 (20,40 x 18h)		45	14	1
Pg.16 (22,50 x 18h)		55	16	1

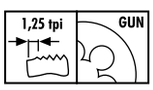
Ø x P mm		D mm	E mm	
Pg.21 (28,30 x 16h)		65	18	1
Pg.29 (37,00 x 16h)		65	18	1
Pg.36 (47,00 x 16h)		90	22	1
Pg.42 (54,00 x 16h)		105	22	1
Pg.48 (59,30 x 16h)		105	22	1

2509 HSS DIN EN 24230 — NPT ANSI/ASME B1.20.1

Aceros 400 - 800 N/mm² — **Aciers / Steel**

Aplicaciones / Applications





PVP = € + 10%

Ø x P mm		D mm	E mm	
1/16 - 27h		25	9	1
1/8 - 27h		30	10	1
1/4 - 18h		38	14	1
3/8 - 18h		45	18	1
1/2 - 14h		45	18	1

Ø x P mm		D mm	E mm	
3/4 - 14h		55	22	1
1" - 11,50h		65	25	1
1"1/4 - 11,50h		75	26	1
1"1/2 - 11,50h		90	27	1
2" - 11,50h		105	28	1