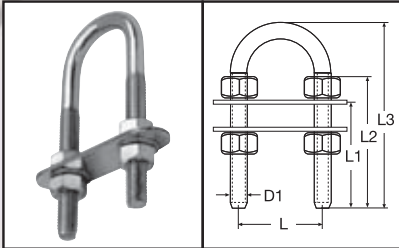


M 8231 /// "U"-BOLZEN

"U"-bolt
Abarcón
Cadène

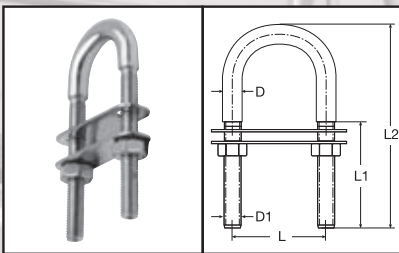


D1	L1	L2	L3	L
mm	mm	mm	mm	mm
M12	70	85	130	53

A4/AISI316

M 8230 /// "U"-BOLZEN, GESCHMIEDET ODER GEGOSSEN

"U"-bolt
Abarcón
Cadène

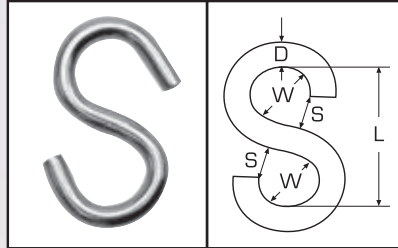


D1	L1	L2	D	L	P.U.
mm	mm	mm	mm	mm	
M 4	30	62	5,0	30	10
M 5	48	78	6,0	36	10
M 6	42	80	8,0	36	10
M 8	40	80	10,0	35	10
M 8	52	100	10,0	45	10
M 10	35	90	12,0	50	5
M 10	55	110	12,0	50	5
M 10	80	135	12,0	50	5
M 12	65	130	14,0	60	5
M 12	85	150	14,0	60	5

A4/AISI316

M 8160 /// "S"-HAKEN, POLIERT

"S" - hook, polished
Gancho "S", pulido
Crochet "S", poli

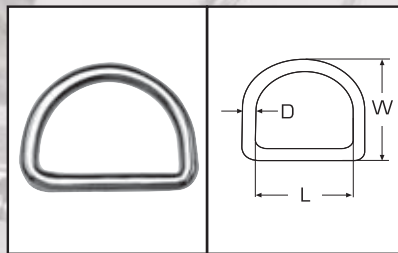


D	L	W	S	P.U.
mm	mm	mm	mm	
3	24	9	4	50
4	32	12	6	50
5	40	15	7	20
6	48	17	8	20
8	64	24	12	10

A4/AISI316

M 8376 /// "D"- RING, GESCHWEISST, POLIERT

"D" - ring, welded, polished
Anilla forma "D", soldada y pulida
Anneau "D" soudé, poli

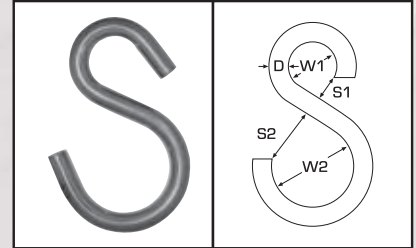


D	L	W	P.U.
mm	mm	mm	
3	15	12	10
3	20	17	10
4	20	17	10
4	25	22	10
4	30	27	10
5	25	22	10
5	30	27	10
6	30	27	10
6	40	37	10
6	50	47	10
8	50	47	10

A4/AISI316

M 8160 /// S-HAKEN ASYMMETRISCH, POLIERT

S-Haken asymmetrisch, poliert
Gancho "S" asimétrico, pulido
Crochet "S", asymétrique, poli

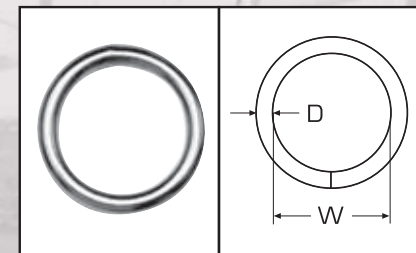


D	L	W1	W2	S1	S2	P.U.
mm	mm	mm	mm	mm	mm	
3	30	9	16	5	10	50
4	36	12	19	6	12	50
5	43	14	21	6	12	20
6	50	15	25	7	15	20
8	67	20	33	9	20	10

A4/AISI316

M 8229 /// RING, GESCHWEISST, POLIERT

Ring, welded, polished
Anilla, soldada y pulida
Anneau soudé, poli

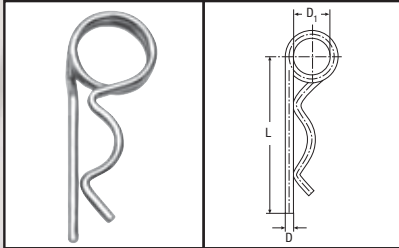


D	W	P.U.
mm	mm	
3	20	10
3	30	10
4	25	10
4	30	10
4	35	10
4	40	10
5	30	10
5	40	10
6	35	10
6	40	10
6	45	10
8	40	10
8	50	10
10	50	10
10	60	10
12	70	10

A4/AISI316

M 8378 /// FEDERSTECKER ÄHNLICH DIN 11024

Spring cotter pin sim. DIN 11024
Pasador en "R", doble vuelta
Goupille beta œil

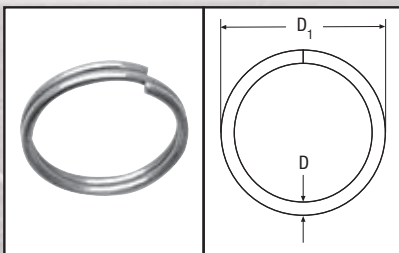


D	D1	L	P.U.
mm	mm	mm	
2,5	20	42	20
3,2	20	48	20
4,0	20	64	20
5,0	25	80	20
6,3	25	97	10
7,0	30	125	10
8,0	30	150	10

A2/AISI304

M 8155 /// SICHERUNGSRING MIT 2 DREHUNGEN

Safety ring
Anilla sujeta bulones
Anneau de sécurité

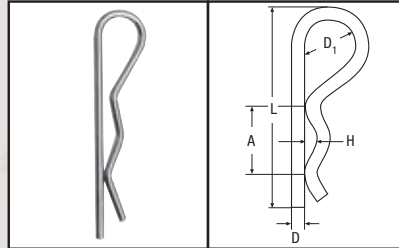


D	D1	P.U.
mm	mm	
1,5	18	50
1,5	22	50
1,5	26	50
1,5	30	50

A4/AISI316

M 8377 /// FEDERSTECKER

Beta pins
Pasador en "R"
Goupilles beta

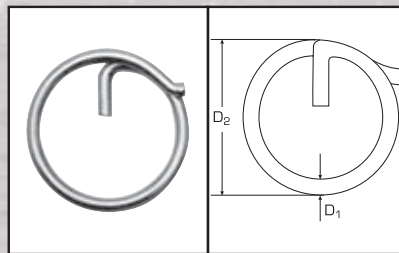


D	L	D1	A	H	P.U.
mm	mm	mm	mm	mm	
2,0	47	12	13	3	50
2,5	64	16	23	5	50
3,0	68	20	24	6	50
4,0	84	22	27	7	20
5,0	97	24	35	7	20
6,0	108	24	39	7	10

A2/AISI304

M 8383 /// RINGSPLINTE

Cotter rings
Chaveta anular
Anneau brisé

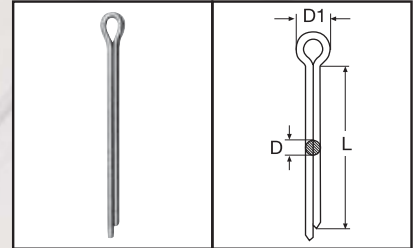


D1	D2	P.U.
mm	mm	
1,00	11	100
1,25	15	100
1,50	19	100
2,00	25	100

A4/AISI316

DIN 94 /// SPLINTE

Cotter pins
Pasador aleta
Goupille fendue



D	L	D1	P.U.
mm	mm	mm	
1,6	10	2,4	500
1,6	16	2,4	500
1,6	20	2,4	500
2,0	12	3,2	500
2,0	16	3,2	500
2,0	20	3,2	500
2,0	25	3,2	500
2,5	22	4,0	500
2,5	25	4,0	500
2,5	32	4,0	500
2,5	40	4,0	500
3,2	25	5,1	500
3,2	32	5,1	500
3,2	40	5,1	500
4,0	40	6,5	200
4,0	50	6,5	200

A4/AISI316