



CARFER STAINLESS STEEL FITTINGS FOR ROPES AND CHAINS

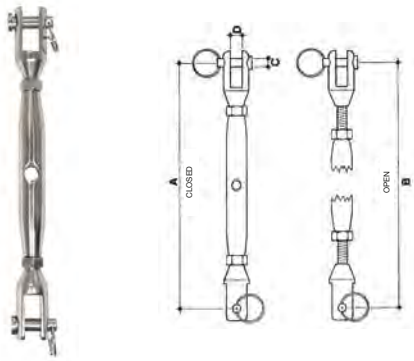
The historic range of CARCANO products, now with an identity and brand of its own: quality that is the hallmark of our company also

characterises this selection of accessories, now further enhanced with CARFER stainless steel.

A501

STAINLESS STEEL TURNBUCKLE WITH TWO FORKS - Steel AISI 316

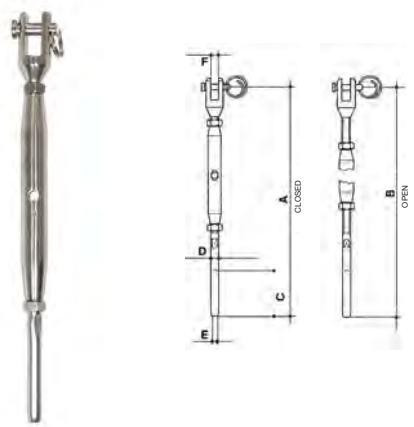
Size	Rope ø mm	A mm	B mm	C mm	D mm	Weight Kg
M 4	2	110	160	4	4	0,04
M 5	2,5	120	180	4	5	0,06
M 6	3	135	190	5	6	0,08
M 8	4	160	220	7	8	0,16
M 10	5	185	260	8	10	0,27
M 12	6-7	250	365	10	12	0,38
M 14	8	260	380	12	14	0,68
M 16	10	305	460	14	16	1,03
M 20	14	440	660	16	18	2,22



A502

STAINLESS STEEL TURNBUCKLE WITH FORK AND TERMINAL - Steel AISI 316

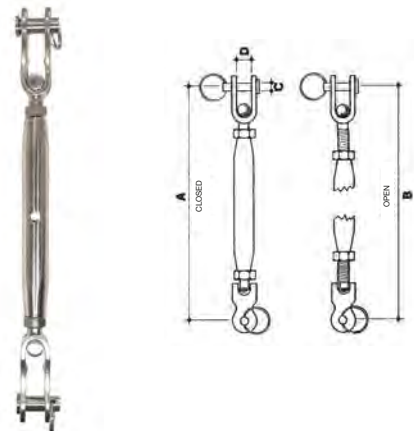
Size	Rope ø mm	A mm	B mm	C mm	D mm	E mm	F mm	Weight Kg
M 6	3	185	230	32	6	3,2	6	0,08
M 8	4	210	275	40	8	4,2	8	0,13
M 10	5	235	325	50	10	5,2	10	0,23
M 12	6	320	435	60	12	6,2	12	0,48
M 14	7	360	515	70	14	7,2	14	0,62
M 16	8	415	575	78	16	8,2	16	1,12
M 20	10	480	600	85	18	10,5	18	2,2



A503

STAINLESS STEEL TURNBUCKLE WITH TWO JOINT FORKS - Steel AISI 316

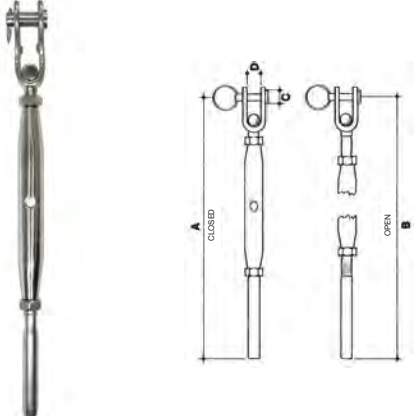
Size	Rope ø mm	A mm	B mm	C mm	D mm	Weight Kg
M 6	3	135	190	5	8	0,09
M 8	4	190	260	8	10	0,18
M 10	5	230	320	8	12	0,34
M 12	6-7	280	380	8	14	0,54



A504

STAINLESS STEEL TURNBUCKLE WITH JOINT FORK AND TERMINAL - Steel AISI 316

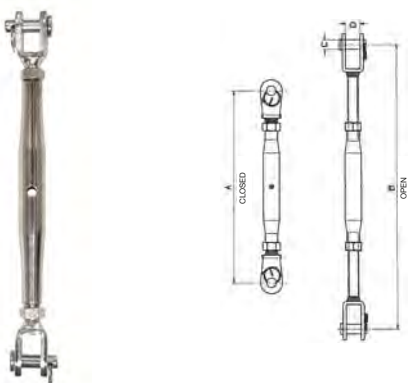
Size	Rope ø mm	A mm	B mm	C mm	D mm	Weight Kg
M 6	3	150	200	6	8	0,08
M 8	4	190	250	8	10	0,15
M 10	5	235	305	10	12	0,28
M 12	6	310	410	12	14	0,5



A505

STAINLESS STEEL TURNBUCKLE WITH TWO WELDED FORKS - Steel AISI 316

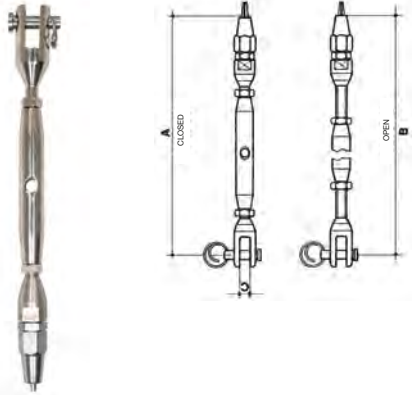
Size	Rope ø mm	A mm	B mm	C mm	D mm	Weight Kg
M 5	2,5	125	175	6	11	0,06
M 6	3	135	200	6	11	0,08
M 8	4	145	210	6	11	0,16
M 10	5	180	250	8	13	0,27
M 12	6-7	210	300	12	12	0,38
M 14	7	260	410	12	13	0,68
M 16	8	290	460	14	15	1,03
M 20	10	350	520	15	21	2,22



A506B

STAINLESS STEEL TURNBUCKLE WITH SWIFT TERMINAL - Steel AISI 316

Size	Rope ø mm	A mm	B mm	C mm	Weight Kg
6	3	165	220	6	0,08
8	4	185	250	8	0,15
10	5	220	295	10	0,27
12	6	290	390	12	0,57

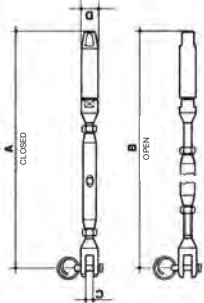


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A507B

STAINLESS STEEL PARAFIL TURNBUCKLE - Steel AISI 316

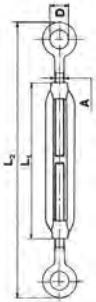
Size mm	A mm	B mm	C mm	D mm	Weight Kg
7	185	240	6	12	0,09
9	190	260	6	14	0,11



A508

STAINLESS STEEL TURNBUCKLE EYE AND EYE - Steel AISI 316

Size	A mm	D mm	L1 mm	L2 mm	S.W.L. Kg	Weight Kg
M 5	5	8	70	110±170	140	0,04
M 6	6	10	90	140±220	225	0,08
M 8	8	14	120	180±280	410	0,16
M 10	10	16	150	230±360	650	0,25
M 12	12	18	200	280±460	930	0,56
M 16	16	26	250	370±590	1770	1
M 20	20	30	300	420±650	2700	1,9



A509

STAINLESS STEEL TURNBUCKLE EYE AND HOOK - Steel AISI 316

Size	A mm	B mm	D mm	L1 mm	L2 mm	S.W.L. Kg	Weight Kg
M 5	5	9	8	70	110±170	50	0,04
M 6	6	10	10	90	140±220	75	0,08
M 8	8	11	14	120	180±280	165	0,17
M 10	10	12	16	150	230±360	235	0,27
M 12	12	14	18	200	280±460	320	0,56
M 16	16	16	26	250	370±590	530	1,1
M 20	20	18	30	300	420±650	730	1,9

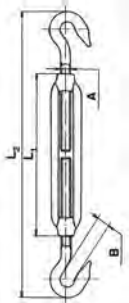


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A510

STAINLESS STEEL TURNBUCKLE HOOK AND HOOK - Steel AISI 316

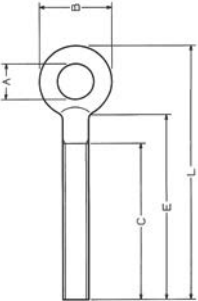
Size	A mm	B mm	L1 mm	L2 mm	S.W.L. Kg	Weight Kg
M 5	5	9	70	110±170	50	0,04
M 6	6	10	90	140±220	75	0,08
M 8	8	11	120	180±280	165	0,16
M 10	10	12	150	230±360	235	0,25
M 12	12	14	200	280±460	320	0,56
M 16	16	16	250	370±590	530	1,1
M 20	20	18	300	420±650	730	1,87



A575B

STAINLESS STEEL EYE - Steel AISI 316

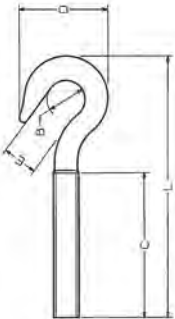
Size mm	A mm	B mm	C mm	E mm	L mm	S.W.L. Kg	Weight Kg
M 6	10	21	55	60	79	225	0,016
M 8	11	24	55	60	86	410	0,03
M 10	14	31	60	68	100	650	0,07
M 12	16	37	66	74	112	930	0,09



A576B

STAINLESS STEEL HOOK - Steel AISI 316

Size mm	B mm	C mm	D mm	E mm	L mm	S.W.L. Kg	Weight Kg
M 6	9,5	50	22,5	8	77	75	0,015
M 8	11	55	30	10	93	165	0,03
M 10	14	60	36	12,5	103,5	235	0,06
M 12	18	66	47	16	122	320	0,13

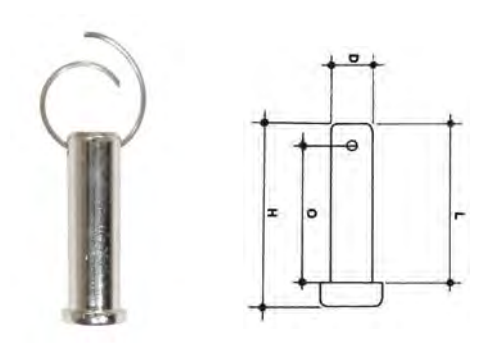


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A512

STAINLESS STEEL PIN WITH SAFETY RING - Steel AISI 316

Size	D mm	L mm	O mm	H mm	Weight Kg
5	3,8	15	13	18	0,01
6	4,8	16	14	20	0,01
8	6,6	21	18	24	0,01
10	7,8	27	22,5	28,5	0,01
12	9,7	29,5	26,5	32,5	0,01
14	9,8	35	30	37,7	0,02
16	11,6	31	28	34	0,04
20	15,3	50	44	54	0,08

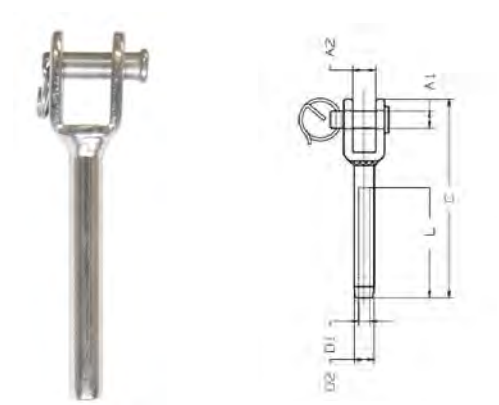


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STAINLESS STEEL FORK TERMINAL - Steel AISI 316

Rope ø mm	D1 mm	D2 mm	L mm	A1 mm	A2 mm	C mm	Weight Kg
3	3,2	6,3	38	5	7	67	0,02
4	4,3	7,5	49	6	11	80	0,05
5	5,3	9	52	8	12	95	0,06
6	6,4	12,9	63	9	14	117	0,13
7	7,4	14,5	72	9	15	130	0,13
8	8,4	16	85	12	17	159	0,23
10	10,5	18	90	16	20	166	0,33
12	12,5	20	105	16	23	213	0,52

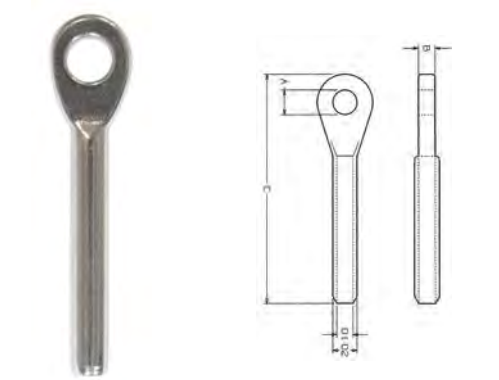


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A514

STAINLESS STEEL EYE TERMINAL - Steel AISI 316

Rope ø mm	D1 mm	D2 mm	A mm	B mm	C mm	E mm	F mm	Weight Kg
3	3,3	6,3	6	4	65	14,5	16,5	0,014
4	4,3	7,5	8	5	70	17	21	0,025
5	5,3	9,1	10	7	92	22	28	0,042
6	6,4	12,5	12	8	120	28	34	0,098
7	7,4	14,3	12,7	9	120	28	37	0,11
8	8,4	16,1	14,5	10	140	32	40	0,186
10	10,5	18	16	12	162	36	48	0,28
12	12,6	20	18	16	180	40	55	0,378



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A586

STAINLESS STEEL SWAGE STUD - Steel AISI 316

Size	L1 mm	L2 mm	L3 mm	A mm	B mm	C mm	D mm	Weight Kg
6	100	39	48	6,3	3,3	5	M 6	0,03
8	117	45	57	7,5	4,3	5,9	M 8	0,07
10	130	51	63	9	5,3	6,9	M 10	0,08
12	162	64	80	12,5	6,3	10,8	M 12	0,11
14	180	70	90	14	7,3	11,8	M 14	0,17
16	195	76	100	16	8,3	13,8	M 16	0,22
20	230	89	119	18	10,3	15	M 20	0,4



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A516B

STAINLESS STEEL EYE PARAFIL TERMINAL - Steel AISI 316

Rope ø mm	S mm	D mm	L mm	Weight Kg
7	6	5,5	78	0,04
9	6	5,5	78	0,05

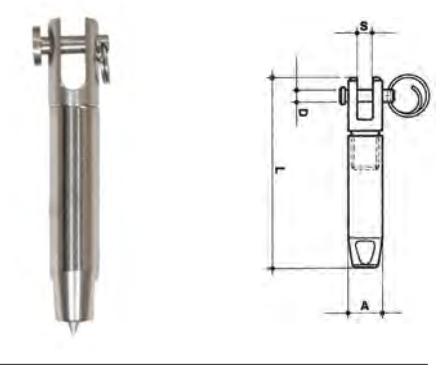


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A517B

STAINLESS STEEL FORK PARAFIL TERMINAL - Steel AISI 316

Rope ø mm	A mm	D mm	L mm	S mm	Weight Kg
7	12	4,5	75	6	0,05
9	14	4,5	76	6	0,05



A518

PARAFIL CABLE

Rope ø mm	Weight Kg/m
7	0,04
8,5	0,06



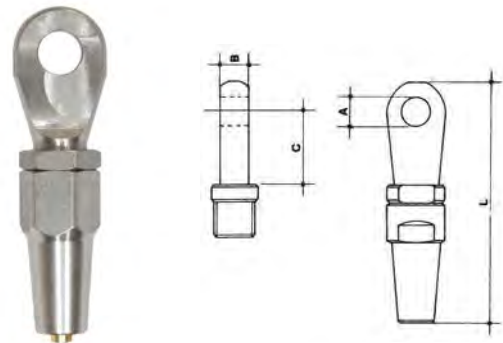
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A519

STAINLESS STEEL SWIFT EYE TERMINAL - Steel AISI 304

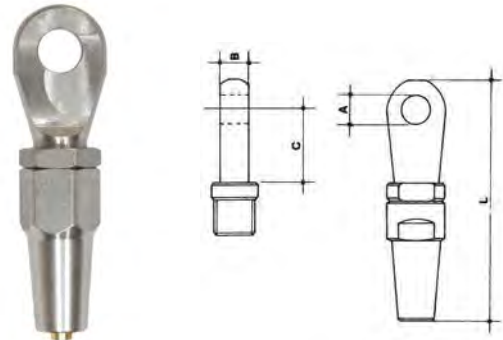
Size ø mm	A mm	B mm	C mm	L mm	Weight Kg
7	11	11	27	87	0,11
8	13	11	30	100	0,19
10	16	11	40	130	0,35
12	19	18	43	140	0,81
14	22	21	46	150	0,94



A519B

STAINLESS STEEL SWIFT EYE TERMINAL - Steel AISI 316

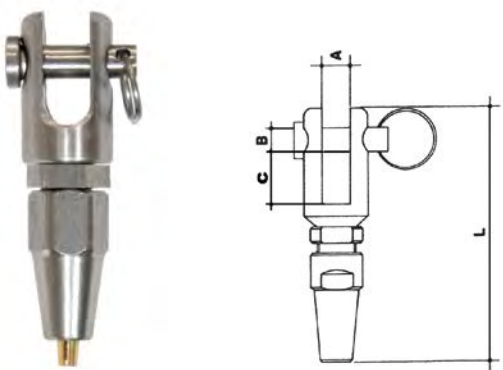
Size ø mm	A mm	B mm	C mm	L mm	Weight Kg
3	6	6	12	60	0,02
4	8	7	16	75	0,04
5	10	8	18	86	0,07
6	12	10	22	96	0,11
7	11	10	22	87	0,11
8	13	11	30	100	0,19
10	15	14	35	126	0,35



A520

STAINLESS STEEL SWIFT FORK TERMINAL - Steel AISI 304

Size ø mm	A mm	B mm	C mm	L mm	Weight Kg
7	12	8	18	90	0,14
8	12	10	20	100	0,21
10	14	12	28	120	0,4
12	18	16	34	140	0,71
14	21	18	38	170	1,52

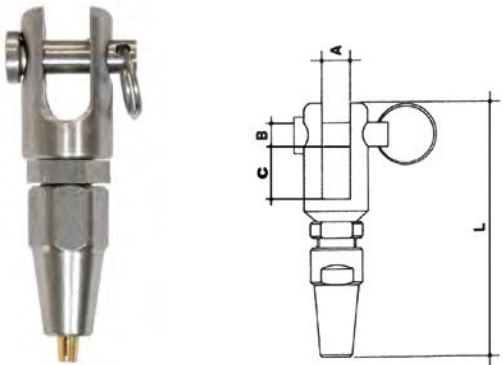


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A520B

STAINLESS STEEL SWIFT FORK TERMINAL - Steel AISI 316

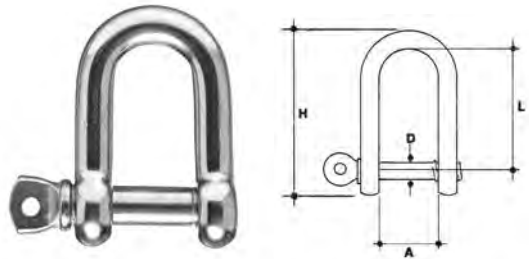
Size ø mm	A mm	B mm	C mm	L mm	Weight Kg
3	6	6	11	67	0,03
4	8	6	15	84	0,05
5	10	8	14	85	0,09
6	10	10	14	98	0,14
7	12	8	12	85	0,14
8	12	10	16	96	0,21
10	14	12	20	120	0,4



A521 - A521B

STAINLESS STEEL DEE SHACKLE - Steel AISI 304 - Steel AISI 316

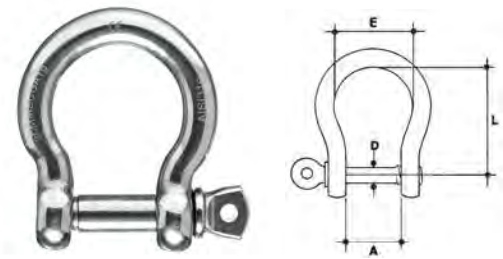
Size mm	D mm	A mm	L mm	H mm	S.W.L. Kg	Weight Kg
4	4	8	16	24	50	0,01
5	5	10	20	30	70	0,02
6	6	14	26	37	100	0,03
8	8	16	32	48	250	0,07
10	10	20	45	64	400	0,13
12	12	25	48	72	630	0,22
14	14	29	63	88,5	750	0,31
16	16	34	64	96	1000	0,38
20	19	40	76	114	1600	0,69
22	22	47	96	143	2000	1,2
25	25	50	100	150	2500	1,3
28	28	56	112	168	3150	3
32	32	64	128	192	4000	4,17



A522 - A522B

STAINLESS STEEL BOW SHACKLE - Steel AISI 304 - Steel AISI 316

Size mm	D mm	E mm	A mm	L mm	S.W.L. Kg	Weight Kg
4	4	12,5	8	16	50	0,01
5	5	15	10	20	80	0,02
6	6	21	14	24	100	0,03
8	8	24	16	32	200	0,08
10	10	31	20	40	300	0,13
12	12	38	26	48	500	0,22
14	14	43,5	30	63,5	600	0,35
16	16	52	32	64	800	0,37
20	19	59	42	76	1100	0,95
22	22	67	44	88	1500	1,35
25	25	76,5	54	100	2000	2,2
28	28	86	56	112	2600	2,88
32	32	101	64	128	3200	4,1



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A523

STAINLESS STEEL LONG SHACKLE - Steel AISI 316

Size mm	P mm	L mm	D mm	S mm	Weight Kg
4	8	30	4	4	0,01
5	10	38	5	5	0,02
6	12	46	6	6	0,03
8	15	60	8	8	0,08
10	20	75	10	10	0,17
12	23	90	12	12	0,28



A524

STAINLESS STEEL TWISTED SHACKLE - Steel AISI 316

Size mm	D mm	P mm	L mm	S mm	Weight Kg
4	4	8	22	4	0,01
5	5	10	28	5	0,01
6	6	12	34	6	0,03
8	8	16	40	8	0,07
10	10	20	45	10	0,13
12	12	24	52	12	0,22



A591

STAINLESS STEEL DEE SHACKLE WITH FLAT HEAD PIN - Steel AISI 316

Size mm	D mm	A mm	L mm	H mm	S.W.L. Kg	Weight Kg
6	6	13	27	39	100	0,03
8	8	16	35	51	250	0,07
10	10	19	42,5	61,5	400	0,13
12	12	24,5	54	78	630	0,22
14	14	28,5	61	89,5	750	0,31



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A594

STAINLESS STEEL DEE SHACKLE WITH PIN WITH SQUARE SUNKEN HOLE - Steel AISI 316

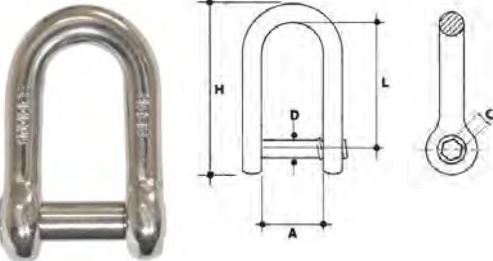
Size mm	D mm	A mm	C mm	L mm	H mm	S.W.L. Kg	Weight Kg
6	6	14	3	26	37	100	0,03
8	8	16	3	32	48	250	0,07
10	10	20	5	45	64	400	0,13
12	12	25	6	48	72	630	0,22
14	14	29	7	63	88,5	750	0,31
16	16	34	8	64	96	1000	0,38
20	19	40	10	76	114	1600	0,69
22	22	47	11	96	143	2000	1,2
25	25	50	12	100	150	2500	1,3



A595

STAINLESS STEEL DEE SHACKLE WITH ALLEN PIN - Steel AISI 316

Size mm	D mm	A mm	C mm	L mm	H mm	S.W.L. Kg	Weight Kg
6	6	14	3	26	37	100	0,03
8	8	16	4	32	48	250	0,07
10	10	20	5	45	64	400	0,13
12	12	25	6	48	72	630	0,22
14	14	29	7	63	88,5	750	0,31

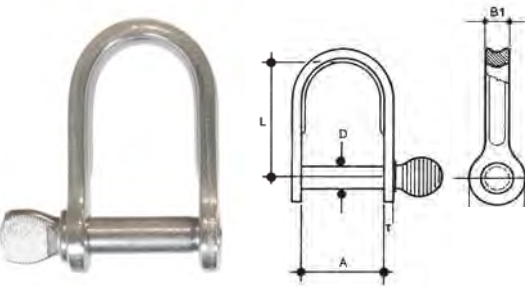


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A596

STAINLESS STEEL FLAT SHACKLE - Steel AISI 316

Size	A mm	B1 mm	D mm	D1 mm	L mm	T mm	Weight Kg
M 4	9	5	4	9	20	1,5	0,004
M 5	10,5	6,5	5	11	21	2	0,008
M 6	13,5	8	6	12	28	2,5	0,016

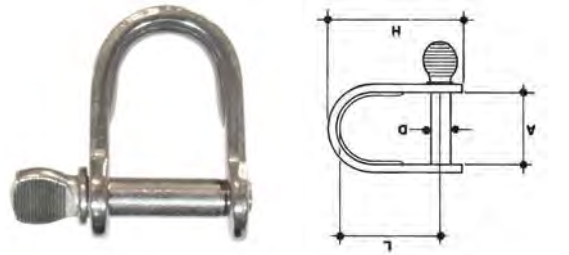


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A525

STAINLESS STEEL FLAT SHACKLE SHORT TYPE - Steel AISI 316

Size mm	D mm	A mm	L mm	H mm	Weight Kg
4	4	10	17	23	0,01
5	5	12	20	28	0,015
6	6	16	24	33	0,02

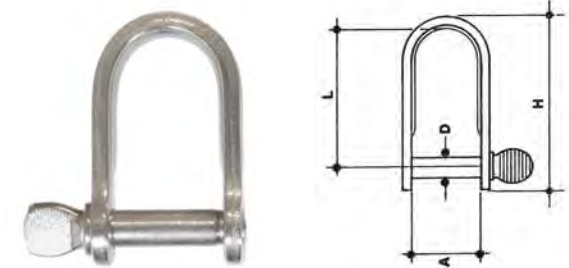


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A526

STAINLESS STEEL FLAT SHACKLE LONG TYPE - Steel AISI 316

Size mm	D mm	A mm	L mm	H mm	Weight Kg
4	4	12	26	33	0,01
5	5	16	27	35	0,01
6	6	17	29	40	0,02

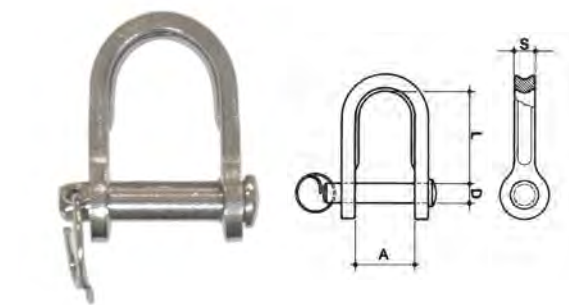


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A527B

STAINLESS STEEL FLAT SHACKLE SHORT TYPE WITH SAFETY RING - Steel AISI 316

Size mm	A mm	L mm	D mm	S mm	Weight Kg
4	10	15	4	5	0,01
5	12	17	5	6	0,01
6	16	21	6	7	0,02



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A528

STAINLESS STEEL FLAT SHACKLE LONG TYPE WITH SAFETY RING - Steel AISI 316

Size mm	A mm	L mm	D mm	S mm	Weight Kg
4	12	24	4	5	0,01
5	16	25	5	6	0,01
6	17	26	6	7	0,02

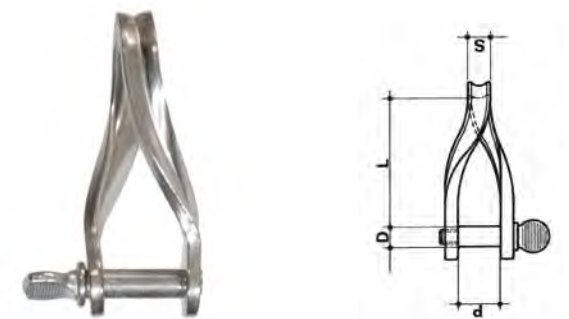


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A529B

STAINLESS STEEL FLAT AND TWISTED SHACKLE - Steel AISI 316

Size mm	P mm	L mm	D mm	S mm	Weight Kg
4	11	22	4	5	0,01
5	12	37	5	6	0,02

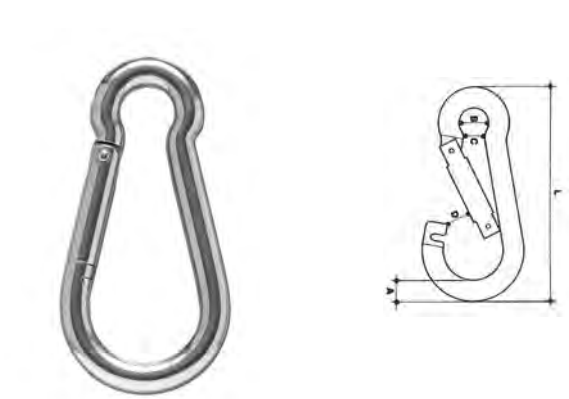


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A530 - A530B

STAINLESS STEEL SNAP HOOK - Steel AISI 304 - Steel AISI 316

Size mm	A mm	B mm	C mm	D mm	L mm	Weight Kg
40	4	6	5	6	40	0,008
50	5	8	6	7	50	0,02
60	6	9	7,5	8	60	0,03
70	7	10	8,5	9	70	0,05
80	8	12	9	11	80	0,07
90	9	13	9,5	12	90	0,09
100	10	15	10,5	13	100	0,13
120	11	19	15,5	16	120	0,19
140	12	20	14	21	140	0,26
160	13	23	18	22	160	0,36



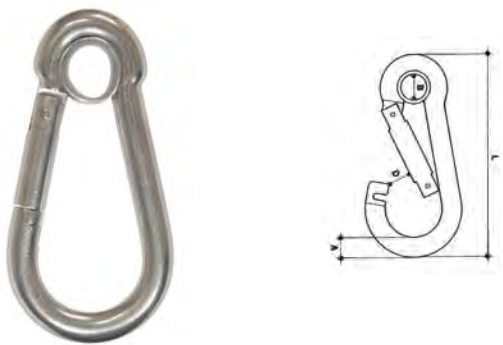
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CARFER

A531 - A531B

STAINLESS STEEL SNAP HOOK WITH RING - Steel AISI 304 - Steel AISI 316

Size mm	A mm	B mm	D mm	L mm	Weight Kg
40	4	4,5	6	40	0,009
50	5	7	7	50	0,02
60	6	8	8	60	0,03
70	7	9	9	70	0,05
80	8	10,5	11	80	0,07
90	9	12	12	90	0,09
100	10	14	13	100	0,13
120	11	18	16	120	0,19
140	12	18	21	140	0,26
160	13	20	22	160	0,36

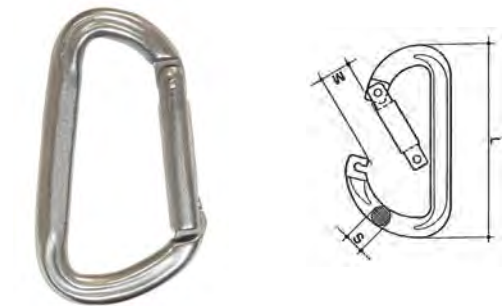


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A532

STAINLESS STEEL ASYMMETRICAL SNAP HOOK - Steel AISI 316

Size mm	L mm	S mm	M mm	Weight Kg
80	80	8	12	0,07
100	100	10	18	0,13

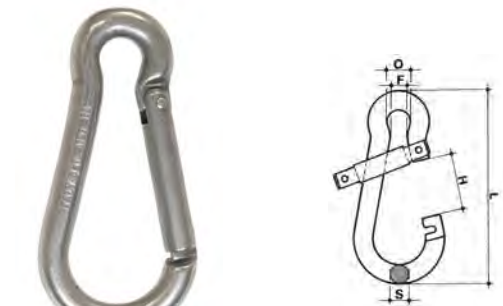


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A534

STAINLESS STEEL SNAP HOOK WITH SPECIAL OPENING - Steel AISI 316

Size mm	L mm	S mm	O mm	F mm	H mm	Weight Kg
80	80	8	11	8	19	0,07
100	100	10	15	10,5	22	0,17
120	120	11	18	12	26	0,19



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CARFER

A535

STAINLESS STEEL SNAP HOOK WITH EYE AND SPECIAL OPENING - Steel AISI 316

Size mm	L mm	S mm	O mm	H mm	Weight Kg
80	80	8	10	19	0,07
100	100	10	14	22	0,13

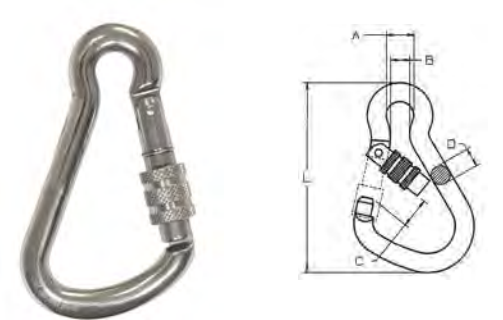


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A580

STAINLESS STEEL SNAP HOOK - Steel AISI 316

Size mm	A mm	B mm	C mm	D mm	L mm	Breaking Load kN	Weight Kg
80	12	9	17	8	85	15	0,08
100	13	10	17	10	100	22	0,15
120	18	15	23	11	125	28	0,22

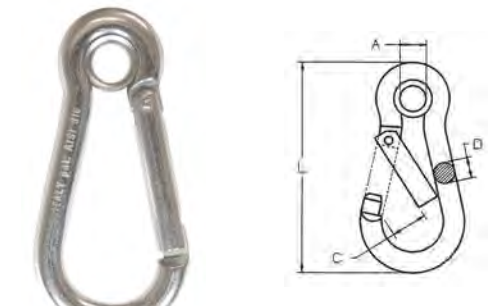


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A581

STAINLESS STEEL SNAP HOOK WITH RING - Steel AISI 316

Size mm	A mm	C mm	D mm	L mm	S.W.L. Kg	Weight Kg
50	7	7,5	5	50	120	0,017
60	8	9	6	60	120	0,028
80	11	11	8	80	230	0,067
100	14	15	10	100	350	0,129



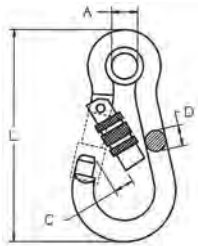
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A582

STAINLESS STEEL SNAP HOOK WITH RING - Steel AISI 316

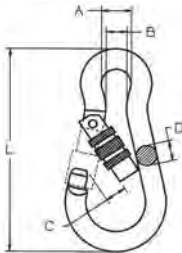
Size mm	A mm	C mm	D mm	L mm	S.W.L. Kg	Weight Kg
100	14	13	10	100	350	0,134
120	17	16	11	120	450	0,19



A583

STAINLESS STEEL SNAP HOOK - Steel AISI 316

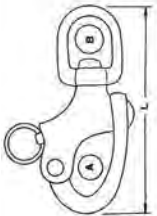
Size mm	A mm	B mm	C mm	D mm	L mm	S.W.L. Kg	Weight Kg
100	15	10,5	13	10	100	350	0,133
120	18	12	16	11	120	450	0,189



A536

STAINLESS STEEL SWIVEL SNAP SHACKLE - Steel AISI 316

Size mm	A mm	B mm	L mm	Weight Kg
1	12	12	70	0,05
2	16	16	87	0,12
3	22	22	128	0,33

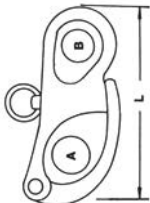


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A537

STAINLESS STEEL FIXED SNAP SHACKLE - Steel AISI 316

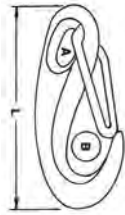
Size mm	A mm	B mm	L mm	Weight Kg
1	12	9	52	0,04
2	16	12	66	0,09
3	22	16	96	0,22



A539

STAINLESS STEEL SPRING SNAP - Steel AISI 316

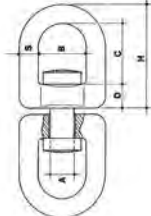
Size mm	A mm	B mm	L mm	Weight Kg
50	6	8	50	0,02
70	10	12	70	0,05
100	13	16	100	0,15



A541

STAINLESS STEEL SWIVEL - Steel AISI 316

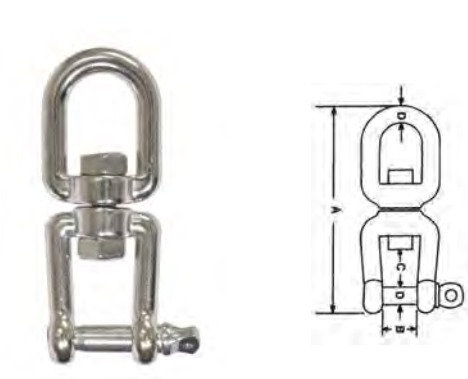
Size mm	A mm	B mm	C mm	D mm	H mm	S mm	S.W.L. Kg	Weight Kg
5	5	13	19	6	30	5	100	0,03
6	6	15	20	7	33	6	225	0,06
8	8	20	28	11	47	8	450	0,09
10	10	24	35	13	58	10	625	0,24
13	14	32	46	18	77	13	875	0,53
16	16	39	56	22	94	16	1250	1,14
20	20	41	63	33	115	19	2500	1,83
22	22	47	70	34	127	22	3250	3
25	25	63	88	35	148	25	4000	4



A542

STAINLESS STEEL EYE AND JAW SWIVEL - Steel AISI 316

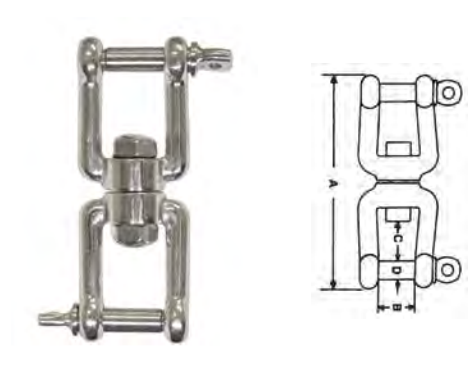
Size	A mm	B mm	C mm	D mm	S.W.L. Kg	Weight Kg
5	56	10	10	5	100	0,037
6	66	12	11	6	225	0,058
8	94	16	16	8	450	0,15
10	118	20	22	10	625	0,29
13	152	26	28	13	875	0,6
16	188	32	37	16	1250	1,06
19	229	38	45	19	2500	1,88
22	240	42	50	22	3250	2,02
25	275	52	56	24	4000	3,35



A543

STAINLESS STEEL JAW AND JAW SWIVEL - Steel AISI 316

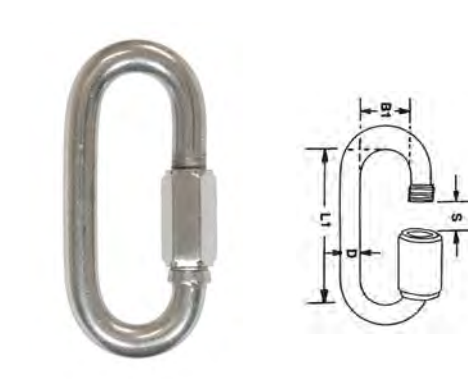
Size	A mm	B mm	C mm	D mm	S.W.L. Kg	Weight Kg
5	56	10	9	5	100	0,037
6	66	12	11	6	225	0,066
8	94	16	16	8	450	0,17
10	118	20	22	10	625	0,33
13	152	26	28	13	875	0,67
16	188	32	37	16	1250	1,15
19	229	38	45	19	2500	2,08
22	235	42	50	22	3250	2,18
25	275	52	56	24	4000	3,55



A544

STAINLESS STEEL QUICK LINK - Steel AISI 316

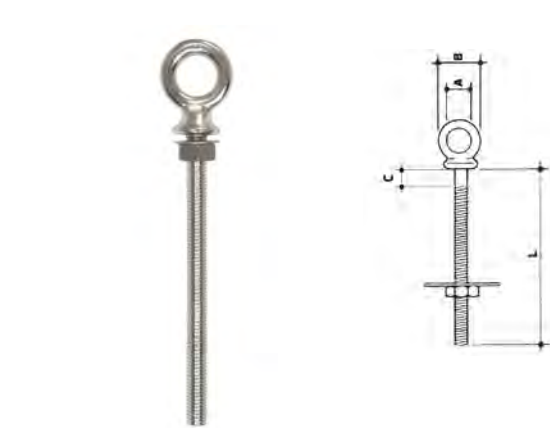
Diameter / D mm	L1 mm	B1 mm	S mm	Weight Kg
3,5	29	10	4,5	0,01
4	32	12	5,5	0,01
5	39	13	6,5	0,02
6	45	14	7,5	0,03
7	52	16	8,5	0,06
8	58	18	9,5	0,08
9	62	20	11	0,11
10	69	22	12	0,15
12	81	24	14,5	0,23



A545

STAINLESS STEEL EYE BOLT WITH NUT AND WASHER - Steel AISI 316

Size	A mm	B mm	L mm	C mm	Weight Kg
M 5 x 40	12	22	40	4	0,02
M 6 x 60	12	22	60	6	0,03
M 6 x 80	12	22	80	8	0,03
M 8 x 60	14	27	60	6	0,05
M 8 x 80	14	27	80	8	0,06
M 8 x 100	14	27	100	10	0,06
M 10 x 100	16	31	100	10	0,1
M 12 x 120	18	36	120	12	0,16



A546

STAINLESS STEEL “U” BOLT PRODUCED FROM TURNED BAR - Steel AISI 316

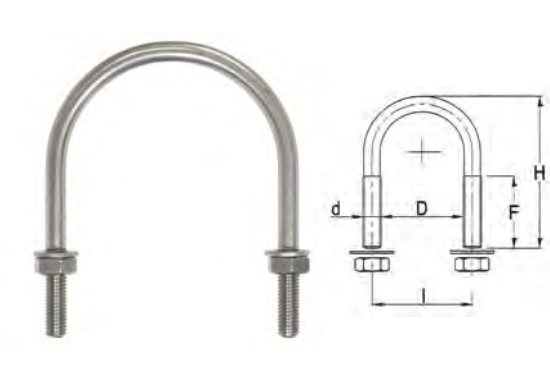
Size	A mm	B mm	C mm	L1 mm	L2 mm	Weight Kg
M 4 x 62	30	30	6	25	37	0,03
M 5 x 78	35	40	7	30	48	0,05
M 6 x 90	35	45	8	35	55	0,07
M 8 x 100	35	52	10	38	62	0,11
M 8 x 120	45	62	10	47	73	0,14
M 10 x 130	50	62	12	55	75	0,25
M 12 x 150	60	65	14	65	85	0,4



A577

STAINLESS STEEL BOLT WITH 2 NUTS + 2 WASHERS UNI EN 10088-3 - Steel AISI 304

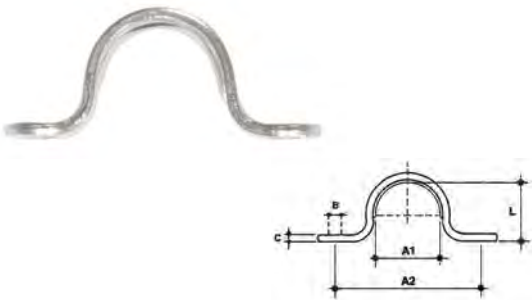
Tube inch	Light						Heavy					
	D mm	d mm	F mm	H mm	I mm	Weight Kg	D mm	d mm	F mm	H mm	I mm	Weight Kg
1-8	11	M 6	16	34	17	0,02						
1-4	14	M 6	16	37	20	0,021						
3-8	18	M 6	16	41	24	0,022						
1-2	22	M 6	18	45	28	0,024	22	M 8	25	55	30	0,052
3-4	27	M 6	18	50	33	0,026	27	M 8	25	59	35	0,055
1	34	M 6	18	57	40	0,029	34	M 8	25	67	42	0,061
1 1/4	43	M 6	18	66	49	0,033	43	M 8	25	75	51	0,068
1 1/2	49	M 8	28	77	57	0,07	49	M 10	36	87	59	0,128
2	61	M 8	28	89	69	0,08	61	M 10	36	99	71	0,142
2 1/2	77	M 8	28	105	85	0,093	77	M 10	36	115	87	0,164
3	89	M 8	28	117	97	0,102	89	M 10	36	127	99	0,186
3 1/2	102	M 8	35	134	110	0,115	102	M 12	45	148	114	0,296
4	115	M 8	35	146	123	0,125	115	M 12	45	162	127	0,32
5	140	M 8	35	172	148	0,145	140	M 12	45	186	152	0,366
6	168	M 10	45	205	178	0,278						
8	220	M 10	45	257	230	0,344						
10	274	M 10	45	311	284	0,412						



A548

STAINLESS STEEL BRIDGE - Steel AISI 316

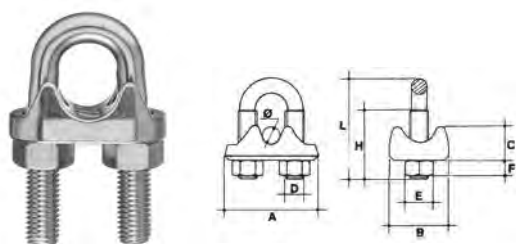
Size	L mm	A2 mm	A1 mm	B mm	C mm	Weight Kg
10 x 11	10	30	11	4,2	1,5	0,004
13 x 15	13	34	15	5,2	2	0,01
17 x 20	17	40	20	5,2	3	0,02



A549

STAINLESS STEEL WIRE ROPE CLIP - Steel AISI 316

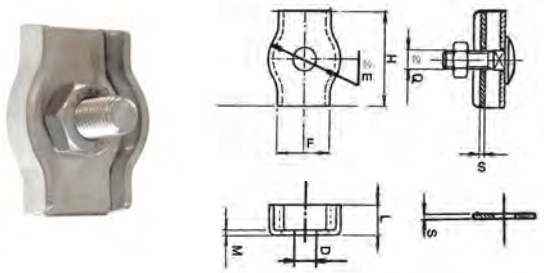
Size ø mm	A mm	B mm	C mm	E mm	F mm	H mm	L mm	D mm	Weight Kg
3-4	22	14	8	7	3,5	12	22	4	0,01
5	24	16	9	8	4	15	24	5	0,02
6	30	18	11	10	5	18	33	6	0,03
8	33	20	12	10	5	20	35	6	0,04
10	37	22	14	13	6,5	22	43	8	0,07
12	45	25	16	17	8	30	54	10	0,12
14	46	27	18	17	8	30	54	10	0,15
16	53	30	20	17	8	30	65	10	0,2
18	55	31,5	21	19	10	35	80	12	0,24
19-20	58	33	22	19	10	35	80	12	0,27
22	64	34	23	19	10	43	85	12	0,31
25	69	39	24	19	10	43	85	12	0,36
28	80	42	30	22	13	52	105	14	0,6
32	92	46	37	24	13	52	110	16	0,9



A550

STAINLESS STEEL SIMPLEX WIRE ROPE CLIP - Steel AISI 316

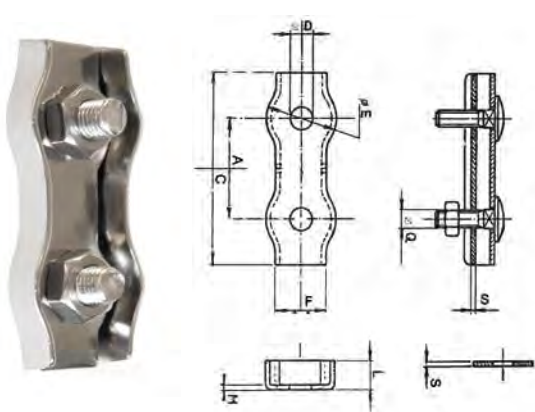
Rope ø mm	D mm	E mm	F mm	H mm	L mm	M mm	Q	S mm	Weight Kg
2	5	12	7,5	17,5	5	1	M 4	1	0,01
3	5	15	10	17,5	6,5	1,5	M 4	1,5	0,02
4	6,5	18	12	22	7,5	1,5	M 5	1,5	0,03
5	6,5	20	14	24	8,5	1,5	M 5	1,5	0,03
6	7	23	17	30	10	1,5	M 6	1,5	0,04
8	10	30	22	36	14	2	M 8	2	0,05
10	11	34	25	42	16	2	M 10	3	0,09



A551

STAINLESS STEEL DUPLEX WIRE ROPE CLIP - Steel AISI 316

Rope ø mm	A mm	C mm	D mm	E mm	F mm	L mm	M mm	Q	S mm	Weight Kg
2	20,5	38	5	12	7,5	5	1	M 4	1	0,01
3	20,5	38	5	15	10	6,5	1,5	M 4	1,5	0,03
4	25	47	6,5	18	12	7,5	1,5	M 5	1,5	0,03
5	27	51	6,5	20	14	8,5	1,5	M 5	1,5	0,03
6	33	63	7	23	17	10	1,5	M 6	1,5	0,05
8	42	76	10	30	22	14	2	M 8	2	0,1
10	46	88	11	34	25	16	2	M 10	3	0,18



A552

STAINLESS STEEL THIMBLE - Steel AISI 316

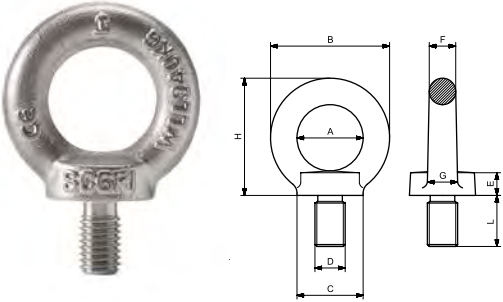
Size mm	A mm	B mm	C mm	S mm	Weight Kg
2	2	7	10	0,7	0,003
2,5	2,5	8	14	0,7	0,002
3	3	9	15	1	0,006
4	4	11	18	1	0,008
5	5	14	20	1,2	0,01
6	6	15	23	1,2	0,01
8	8	18	29	1,5	0,02
10	10	24	37	1,5	0,03
12	12	29	50	1,5	0,04
14	14	33	54	2	0,08
16	16	37	64	2	0,12
18	18	40	70	2,5	0,15
20	20	45	75	2,5	0,18
22	23	45	78	2,5	0,19
24	25	49	79	2,5	0,21
26	28	60	105	3	0,36
28	30	65	115	3	0,42
30	32	73	128	4	0,71



A553

STAINLESS STEEL EYE BOLT DIN 580 - Steel AISI 304/316 - Forged

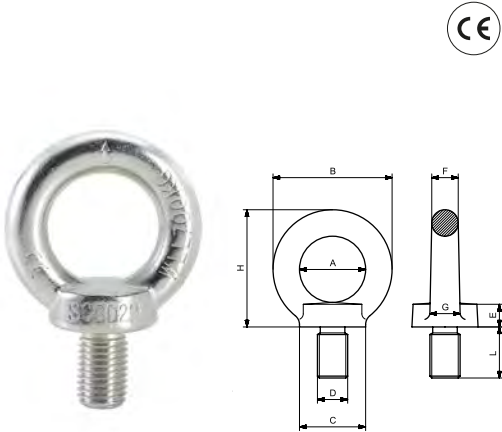
Size	A	B	C	E	F	G	H	L	⊥ SWL	Λ 45° SWL	⊥ 90° SWL	Max tightening torque	Weight Kg
	mm	mm	mm	mm	mm	mm	mm	mm	Kg	Kg	Kg	Nm	Kg
M 6	20	36	20	6	8	10	36	13	75	55	38	3,5	0,06
M 8	20	36	20	6	8	10	36	13	140	100	70	8	0,06
M 10	25	45	25	8	10	12	45	17	230	170	115	16	0,11
M 12	30	54	30	10	12	14	53	20,5	340	240	170	28	0,18
SIMILAR TO DIN M 14	30	54	30	10	12	14	53	20,5	500	240	170	45	0,19
M 14	35	63	35	12	14	16	62	27	490	350	245	45	0,27
M 16	35	63	35	12	14	16	62	27	700	500	350	70	0,28
SIMILAR TO DIN M 18	35	63	35	12	14	16	62	27	930	500	350	95	0,33
M 18	40	72	40	14	16	19	71	30	850	600	425	95	0,44
M 20	40	72	40	14	16	19	71	30	1200	860	600	135	0,45
SIMILAR TO DIN M 22	40	72	40	14	16	19	71	30	1500	860	600	182	0,5
M 22	50	90	50	18	20	24	90	36	1400	1000	700	182	0,72
M 24	50	90	50	18	20	24	90	36	1800	1290	900	230	0,74
M 30	60	108	65	22	24	28	109	45	3200	2300	1600	465	1,66



A584

STAINLESS STEEL EYE BOLT SIMILAR TO DIN 580 - Steel AISI 304/316 - Casted

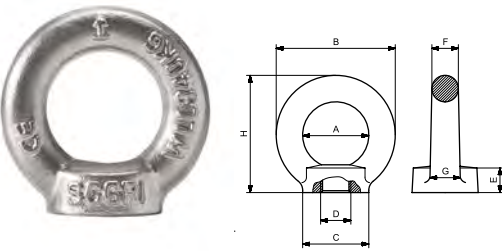
Size	A	B	C	E	F	G	H	L	⊥ SWL	Λ 45° SWL Kg	└ 90° SWL Kg	Max tightening torque Nm	Weight Kg
	mm	mm	mm	mm	mm	mm	mm	mm	Kg	Kg	Kg	Nm	Kg
M 6	20	36	20	6	8	10	36	13	75	55	38	3,5	0,06
M 8	20	36	20	6	8	10	36	13	140	100	70	8	0,06
M 10	25	45	25	8	10	12	45	17	230	170	115	16	0,11
M 12	30	54	30	10	12	14	53	20,5	340	240	170	28	0,18
M 14 (BODY M 12)	30	54	30	10	12	14	53	20,5	500	240	170	45	0,19
M 14	35	63	35	12	14	16	62	27	490	350	245	45	0,27
M 16	35	63	35	12	14	16	62	27	700	500	350	70	0,28
M 18 (BODY M 16)	35	63	35	12	14	16	62	27	930	500	350	95	0,33
M 18	40	72	40	14	16	19	71	30	850	600	425	95	0,44
M 20	40	72	40	14	16	19	71	30	1200	860	600	135	0,45
M 24	50	90	50	18	20	24	90	36	1800	1290	900	230	0,74



A554

STAINLESS STEEL EYE NUT DIN 582 - Steel AISI 304/316 - Forged

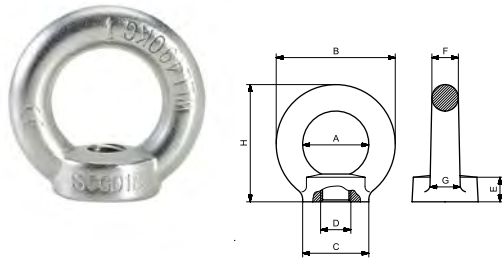
Size	A	B	C	E	F	G	H	⊥ SWL	Λ 45° SWL Kg	└ 90° SWL Kg	Max tightening torque Nm	Weight Kg
	mm	mm	mm	mm	mm	mm	mm	mm	Kg	Kg	Nm	Kg
M 6	20	36	20	8,5	8	10	36	75	55	38	3,5	0,05
M 8	20	36	20	8,5	8	10	36	140	100	70	8	0,05
M 10	25	45	25	10	10	12	45	230	170	115	16	0,09
M 12	30	54	30	11	12	14	53	340	240	170	28	0,16
SIMILAR TO DIN M 14	30	54	30	11	12	14	53	500	240	170	45	0,15
M 14	35	63	35	13	14	16	62	490	350	245	45	0,24
M 16	35	63	35	13	14	16	62	700	500	350	70	0,24
SIMILAR TO DIN M 18	35	63	35	13	14	16	62	930	500	350	95	0,23
M 18	40	72	40	16	16	19	71	850	600	425	95	0,37
M 20	40	72	40	16	16	19	71	1200	860	600	135	0,36
SIMILAR TO DIN M 22	40	72	40	16	16	19	71	1500	860	600	182	0,35
M 22	50	90	50	20	20	24	90	1400	1000	700	182	0,73
M 24	50	90	50	20	20	24	90	1800	1290	900	230	0,72
M 30	60	108	65	25	24	28	109	3200	2300	1600	465	1,32



A585

STAINLESS STEEL EYE NUT SIMILAR TO DIN 582 - Steel AISI 304/316 - Casted

Size	A	B	C	E	F	G	H	⊥ SWL	Λ 45° SWL Kg	└ 90° SWL Kg	Max tightening torque Nm	Weight Kg
	mm	mm	mm	mm	mm	mm	mm	mm	Kg	Kg	Nm	Kg
M 6	20	36	20	8,5	8	10	36	75	55	38	3,5	0,05
M 8	20	36	20	8,5	8	10	36	140	100	70	8	0,05
M 10	25	45	25	10	10	12	45	230	170	115	16	0,09
M 12	30	54	30	11	12	14	53	340	240	170	28	0,16
M 14 (BODY M 12)	30	54	30	11	12	14	53	500	240	170	45	0,15
M 14	35	63	35	13	14	16	62	490	350	245	45	0,24
M 16	35	63	35	13	14	16	62	700	500	350	70	0,24
M 18 (BODY M 16)	35	63	35	13	14	16	62	930	500	350	95	0,23
M 18	40	72	40	16	16	19	71	850	600	425	95	0,37
M 20	40	72	40	16	16	19	71	1200	860	600	135	0,36
M 24	50	90	50	20	20	24	90	1800	1290	900	230	0,72



A556

STAINLESS STEEL RING BOLT WITH NUT AND TWO WASHERS - Steel AISI 316

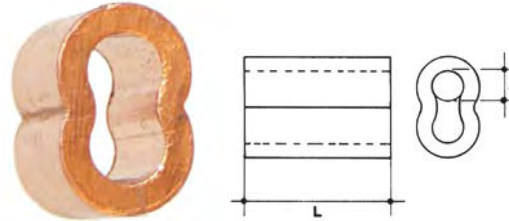
Size	A mm	B mm	D mm	E mm	L mm	Weight Kg
M 10 x 85	44	6	10	39	85	0,11
M 10 x 100	44	6	10	39	104	0,13



A559

COPPER SLEEVE FOR PRESSING

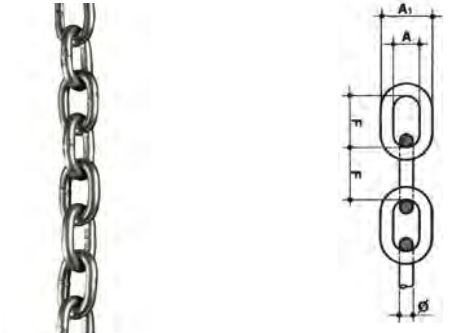
Type	Rope ø mm	A mm	L mm	Weight Kg
1	2	2,5	9,5	0,001
2	2,5	3	10	0,01
3	3	4	14	0,01
4	4	5	16	0,01
5	5	6	23	0,02
6	6	7	22	0,02
8	8	9,5	27	0,05
10	10	11,5	33	0,06



A561

STAINLESS STEEL CHAIN - PROOF TYPE RR-C-271 - GRADE 43 - Steel AISI 316

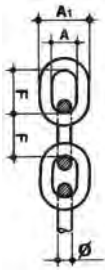
Diameter mm	inch	F mm	A mm	A1≈ mm	S.W.L. Kg	Weight Kg/m
2	1/12	14,5	4,5	8,5	25	0,07
3	1/8	19	7	13	55	0,17
3,8	1/8	20,5	8	16	100	0,26
5	3/16	23	9,5	19,5	160	0,57
6	3/32	29	11	23	225	0,7
7	9/32	30,5	12,5	26,5	300	0,92
8	5/16	35	14,5	30,5	400	1,25
10	3/8	40	17,5	37,5	630	2,09
13	1/2	47,5	20,5	46,5	1000	3,49
16	5/8	55	25	57	1600	5,02



A562

STAINLESS STEEL CHAIN - DIN 766 - GRADE 50 - Steel AISI 316

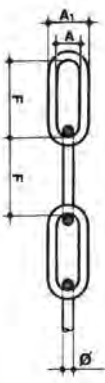
Diameter mm	F mm	A mm	A1≈ mm	S.W.L. Kg	Weight Kg/m
4	16	6	14	200	0,32
5	18,5	7	17	320	0,5
6	18,5	8	20	400	0,75
7	22	9	23	630	1
8	24	10	26	800	1,35
10	28	14	34	1250	2,25
13	36	18	44	2000	3,9
16	45	22	54	3200	5,8



A563

STAINLESS STEEL CHAIN - DIN 763/DIN 5685 C - GRADE 50 - Steel AISI 316

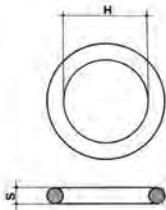
Diameter mm	F mm	A mm	A1≈ mm	S.W.L. Kg	Weight Kg/m
2	22	4	8	30	0,06
3	26	6	12	60	0,15
4	32	8	16	100	0,27
5	35	10	20	160	0,43
6	42	12	24	200	0,63
7	49	14	28	300	0,86
8	52	16	32	400	1,1
10	65	20	40	630	1,75
13	82	26	52	1000	2,95
16	100	32	64	1600	4,45



A564

STAINLESS STEEL ROUND RING - Steel AISI 316

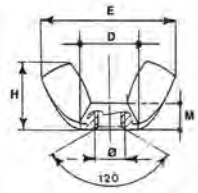
Size mm	S mm	H mm	Weight Kg	Size mm	S mm	H mm	Weight Kg
3 X 20	3	20	0,08	8 x 50	8	50	0,07
5 x 25	5	25	0,01	8 x 55	8	55	0,07
5 x 30	5	30	0,01	8 x 60	8	60	0,08
5 x 35	5	35	0,02	8 x 65	8	65	0,09
5 x 40	5	40	0,02	8 x 70	8	70	0,09
5 x 45	5	45	0,03	8 x 75	8	75	0,1
5 x 50	5	50	0,02	9 x 50	9	50	0,09
6 x 30	6	30	0,02	9 x 60	9	60	0,1
6 x 35	6	35	0,03	9 x 70	9	70	0,12
6 x 40	6	40	0,03	9 x 80	9	80	0,14
6 x 45	6	45	0,04	10 x 50	10	50	0,1
6 x 50	6	50	0,04	10 x 60	10	60	0,13
6 x 55	6	55	0,04	10 x 70	10	70	0,15
6 x 60	6	60	0,04	10 x 80	10	80	0,17
8 x 40	8	40	0,06	10 x 90	10	90	0,19
8 x 45	8	45	0,06	10 x 100	10	100	0,21



A568

STAINLESS STEEL WING NUT - AMERICAN FORM - UNI 5448-71 - Steel AISI 304

Size Ø	D mm	E mm	H mm	M mm	Weight Kg
M 3	8	17,6	8,6	2,9	0,002
M 4	8	17,6	8,6	2,9	0,002
M 5	10,3	22,5	11	4,1	0,003
M 6	12,7	27,8	13,6	5,1	0,01
M 8	13,8	30,3	14,8	5,6	0,01
M 10	16,5	36,2	17,7	6,8	0,01
M 12	22,5	49,4	24,1	9	0,03
M 14	26,6	58,3	28,5	10,7	0,06
M 16	26,6	58,3	28,5	10,7	0,06
M 18	29,5	68,5	33,8	13,5	0,07
M 20	29,5	68,5	33,8	13,5	0,08



A569

STAINLESS STEEL WING SCREW - AMERICAN FORM - UNI 5449-71 - Steel AISI 304

Size Ø	D mm	E mm	H mm	M mm	L mm	Weight Kg
M 3 x 10	8	17,6	8,6	2,9	10	0,026
M 3 x 15	8	17,6	8,6	2,9	15	0,028
M 3 x 20	8	17,6	8,6	2,9	20	0,03
M 3 x 25	8	17,6	8,6	2,9	25	0,032
M 3 x 30	8	17,6	8,6	2,9	30	0,034
M 4 x 10	8	17,6	8,6	2,9	10	0,03
M 4 x 15	8	17,6	8,6	2,9	15	0,032
M 4 x 20	8	17,6	8,6	2,9	20	0,036
M 4 x 25	8	17,6	8,6	2,9	25	0,04
M 4 x 30	8	17,6	8,6	2,9	30	0,043
M 5 x 10	10,3	22,5	11	4,1	10	0,052
M 5 x 15	10,3	22,5	11	4,1	15	0,056
M 5 x 20	10,3	22,5	11	4,1	20	0,06
M 5 x 25	10,3	22,5	11	4,1	25	0,067
M 5 x 30	10,3	22,5	11	4,1	30	0,074
M 5 x 35	10,3	22,5	11	4,1	35	0,08
M 6 x 10	12,7	27,8	13,6	5,1	10	0,096
M 6 x 15	12,7	27,8	13,6	5,1	15	0,104
M 6 x 20	12,7	27,8	13,6	5,1	20	0,11
M 6 x 25	12,7	27,8	13,6	5,1	25	0,116
M 6 x 30	12,7	27,8	13,6	5,1	30	0,123
M 6 x 35	12,7	27,8	13,6	5,1	35	0,132
M 6 x 40	12,7	27,8	13,6	5,1	40	0,141
M 8 x 10	13,8	30,3	14,8	5,6	10	0,126
M 8 x 15	13,8	30,3	14,8	5,6	15	0,143
M 8 x 20	13,8	30,3	14,8	5,6	20	0,16
M 8 x 25	13,8	30,3	14,8	5,6	25	0,177
M 8 x 30	13,8	30,3	14,8	5,6	30	0,195
M 8 x 35	13,8	30,3	14,8	5,6	35	0,207
M 8 x 40	13,8	30,3	14,8	5,6	40	0,22
M 8 x 45	13,8	30,3	14,8	5,6	45	0,236
M 8 x 50	13,8	30,3	14,8	5,6	50	0,25
M 10 x 20	16,5	36,2	17,7	6,8	20	0,282
M 10 x 25	16,5	36,2	17,7	6,8	25	0,297
M 10 x 30	16,5	36,2	17,7	6,8	30	0,322
M 10 x 35	16,5	36,2	17,7	6,8	35	0,342
M 10 x 40	16,5	36,2	17,7	6,8	40	0,358
M 10 x 45	16,5	36,2	17,7	6,8	45	0,377
M 10 x 50	16,5	36,2	17,7	6,8	50	0,402
M 10 x 55	16,5	36,2	17,7	6,8	55	0,434
M 10 x 60	16,5	36,2	17,7	6,8	60	0,47
M 12 x 25	22,5	49,4	24,1	9	25	0,573
M 12 x 30	22,5	49,4	24,1	9	30	0,595
M 12 x 35	22,5	49,4	24,1	9	35	0,628
M 12 x 40	22,5	49,4	24,1	9	40	0,67
M 12 x 45	22,5	49,4	24,1	9	45	0,71
M 12 x 50	22,5	49,4	24,1	9	50	0,755
M 12 x 55	22,5	49,4	24,1	9	55	0,782
M 12 x 60	22,5	49,4	24,1	9	60	0,81

