



ANCHORS

LEWMAR®

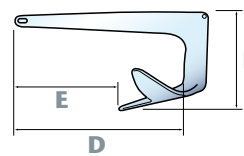
CLAW ANCHORS



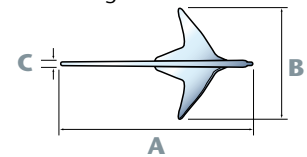
Stainless Steel Claw



Galvanised Claw



Dimension Diagram*



Claw Anchor Specifications*

Galvanised Part Number	Stainless Steel Number	Anchor Weight		Recommended Chain Size		A		B		C		D		E		F	
		kg	lb	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in
MM LEW 0057901	MM LEW 0058901	1	2.2	5	3/16	290	11 1/16	200	7 7/8	6	1/4	265	10 7/16	155	6 1/8	150	5 7/8
MM LEW 0057902	MM LEW 0058902	2	4.4	5	3/16	360	14 3/16	250	9 13/16	8	5/16	325	12 3/4	190	7 1/2	180	7 1/16
MM LEW 0057905	MM LEW 0058905	5	11	5	3/16	470	18 1/2	310	12 3/16	10	3/8	415	16 5/16	270	10 5/8	230	9 1/16
MM LEW 0057907	MM LEW 0058907	7.5	16.5	6	1/4	495	19 1/2	330	13	10	3/8	430	16 15/16	280	11	260	10 1/4
MM LEW 0057910	MM LEW 0058910	10	22	8	5/16	540	21 1/4	360	14 3/16	11	7/16	465	18 5/16	305	12	285	11 1/4
MM LEW 0057915	MM LEW 0058915	15	33	8	5/16	625	24 5/8	420	16 9/16	13	1/2	530	20 7/8	340	13 3/8	330	13
MM LEW 0057920	MM LEW 0058920	20	44	10	3/8	700	27 5/16	460	18 1/8	17	11/16	590	23 1/4	365	14 3/8	335	13 3/16
MM LEW 0057930	MM LEW 0058930	30	66	10	3/8	825	32 1/2	525	20 11/16	19	3/4	705	27 3/4	425	16 3/4	395	15 5/16
MM LEW 0057950	-	50	110	12	1/2	955	37 5/8	645	25 3/8	23	15/16	780	30 11/16	490	19 5/16	440	17 5/16
MM LEW 0057980	-	80	176	12	1/2	1065	41 5/16	710	28	26	1	865	34 1/16	540	21 1/16	485	19 1/8

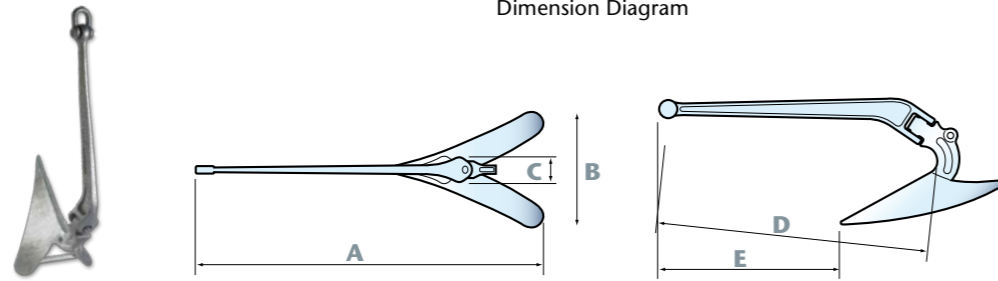
*Dimensions relates to the Galvanised Claw anchors. Stainless Steel Claw dimension available on request.

Claw Anchor Selection Guide

	Anchor Weight		Boat Length Overall							
	kg	lb	6 m 20 ft	9.2 m 30 ft	12.2 m 40 ft	15.2 m 50 ft	18.3 m 60 ft	21.3 m 70 ft	24.4 m 80 ft	27.4 m 90 ft
Claw	1	2.2	■							
Claw	2	4.4		■						
Claw	5	11			■					
Claw	7.5	16.5				■				
Claw	10	22					■			
Claw	15	33						■		
Claw	20	44							■	
Claw	30	66								■
Claw	50	110								
Claw	80	176								

LEWMAR

C.Q.R.™ ANCHOR



C.Q.R.™ Anchor Specifications

Galvanised Part Number	Stainless Steel Number	Anchor Weight		Recommended Chain Size		A		B		C		D		E	
		kg	lb	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in
MM LEW 0056503	-	7	15	6	1/4	660	26	235	9 1/4	55	2 1/8	552	21 3/4	330	13
MM LEW 0056504	-	9	20	8	5/16	775	30 1/2	246	9 3/8	60	2 3/8	647	25 1/2	370	14 1/2
MM LEW 0056505	-	11	25	8	5/16	825	32 1/2	282	11 1/8	65	2 1/2	677	26 3/8	390	15 3/8
MM LEW 0056506	-	16	35	8	5/16	981	38 3/8	328	13	76	3	776	30 1/2	513	20 1/8
MM LEW 0056507	-	20	44	10	3/8	1037	40 3/8	355	14	83	3 1/4	828	32 1/2	528	20 3/4
MM LEW 0056508	MM LEW 0056205	27	60	10	3/8	1117	44	390	15 3/8	89	3 1/2	913	36	555	21 7/8
MM LEW 0056509	MM LEW 0056206	34	75	12	1/2	1190	46 7/8	412	16 1/4	94	3 3/4	978	38 1/2	570	22 1/2
MM LEW 0056510	MM LEW 0056207	48	105	11	7/16	1196	47	485	19	120	4 3/4	843	33 1/8	530	20 7/8
MM LEW 0056511	MM LEW 0056208	66	140	12.5	1/2	1337	52 3/8	537	21 1/8	128	5	933	36 3/4	583	23
MM LEW 0056513	MM LEW 0056209	81	180	12.5	1/2	1450	57	582	23	138	5 1/2	1010	39 3/4	634	25
MM LEW 0056515	MM LEW 0056210	108	240	12.5	1/2	1560	61 1/2	641	25 1/4	146	5 3/4	11005	43 1/2	694	27 3/8
MM LEW 0056530	MM LEW 0056211	137	300	14	9/16	1682	66 1/4	693	27 1/4	154	6	1194	47	746	29 3/8
MM LEW 0056540	-	182	400	16	5/8	1865	73 1/2	763	30	164	6 1/2	1319	52	828	32 1/2
MM LEW 0056550	-	227	500	17.5	11/16	2109	83	825	32 1/2	174	6 7/8	1430	56 1/4	875	34 1/2
MM LEW 0056560	-	273	600	17.5	11/16	2138	84 1/8	870	34 1/4	184	7 1/4	1511	59 1/2	949	37 3/8
-	MM LEW 0056217	500	1100	22	7/8	2628	103 1/2	1064	41 7/8	216	8 1/2	1847	72 3/4	1168	46

C.Q.R.™ Anchor Selection Guide

	Anchor Weight		Boat Length Overall							
	kg	lb	6 m	9.2 m	12.2 m	15.2 m	18.3 m	21.3 m	80 ft	
			20 ft	30 ft	40 ft	50 ft	60 ft	70 ft		
C.Q.R.™	7	15	■							
C.Q.R.™	9	20		■						
C.Q.R.™	11	25			■					
C.Q.R.™	16	35				■				
C.Q.R.™	20	44					■			
C.Q.R.™	27	60						■		
C.Q.R.™	34	75							■	
C.Q.R.™	48	105								■

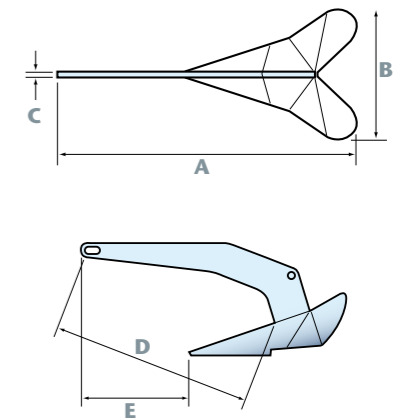


LEWMAR

DELTA™ ANCHOR



Dimension Diagram



Delta™ Anchor Stainless and Galvanised Specifications

Galvanised Part Number	Stainless Steel Number	Anchor Weight		Recommended Chain Size		A		B		C		D		E	
		kg	lb	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in
MM LEW 0057404	-	4	9	6-7	1/4	514	20 1/4	230	9	8	5/16	387	15 1/4	210	8 1/4
MM LEW 0057406	MM LEW 0057306	6	14	6-7	1/4	593	23 3/8	265	10 3/8	10	3/8	450	17 5/8	243	9 1/2
MM LEW 0057410	MM LEW 0057310	10	22	8	5/16	695	27 3/8	310	12 1/4	13	1/2	526	20 5/8	282	11 1/8
MM LEW 0057416	MM LEW 0057316	16	35	8	5/16	812	32	362	14 1/4	13	1/2	614	24 1/8	328	13
MM LEW 0057420	MM LEW 0057320	20	44	10	3/8	877	34 1/2	392	15 3/8	16	5/8	663	26 1/8	357	14
MM LEW 0057425	MM LEW 0057325	25	55	10	3/8	945	37 1/4	415	16 3/8	16	5/8	713	28	387	15 1/4
MM LEW 0057432	MM LEW 0057332	32	70	10	3/8	1023	40 1/4	453.5	17 4/5	20	3/4	775	30 1/2	425	16 3/4
MM LEW 0057440	MM LEW 0057340	40	88	10	3/8	1103	43 1/2	489	19 1/4	20	3/4	883	32 3/4	437	17 1/4
MM LEW 0057450	MM LEW 0057350	50	110	12	1/2	1175	46 1/4	523	20 1/2	20	3/4	890	35	479	18 7/8
MM LEW 0057463	MM LEW 0057363	63	140	12	1/2	1270	50	567	20 3/8	22	7/8	963	38	508	20

Delta™ Anchor Selection Guide

	Anchor Weight		Boat Length Overall									
	kg	lb	6 m	9.2 m	12.2 m	15.2 m	18.3 m	21.3 m	24.4 m	27.4 m		
			20 ft	30 ft	40 ft	50 ft	60 ft	70 ft	80 ft	90 ft		
Delta™	4	9	■									
Delta™	6	14		■								
Delta™	10	22			■							
Delta™	16	35				■						
Delta™	20	44					■					
Delta™	25	55						■				
Delta™	32	70							■			
Delta™	40	88								■		
Delta™	50	110									■	
Delta™	63	140										■

BOLLARDS

AISI 316 STAINLESS STEEL BOLLARDS



AISI 316
American style, sturdy and practical, mirror polished finish.

Hollow Cleats				
Code	Length mm	Wheelbase mm		Optional Base
		long.	trav.	
MM OSC 4013212	125	54.2	24.7	-
MM OSC 4013215	150	57.4	27.2	MM OSC 4013245
MM OSC 4013220	200	71.2	33.3	MM OSC 4013246
MM OSC 4013225	250	93.2	44.6	MM OSC 4013247
MM OSC 4013230	300	100.0	49.2	-



Made of white plastic, to be fitted as washers under cleats 40.132.15/20/25; prevent oxide stains and make a good finished bollard.

Bases	
Code	For Bollards
MM OSC 4013245	MM OSC 4013215
MM OSC 4013246	MM OSC 4013220
MM OSC 4013247	MM OSC 4013225



AISI 316 ● oval section

"Hollow" cleats with enlarged back				
Code	Length mm	Wheelbase mm		Section
		long.	trav.	
MM OSC 4010412	120	43.2	31.7	oval
MM OSC 4010415	150	55.3	38.9	oval
MM OSC 4010420	200	74.9	41.0	oval
MM OSC 4010425	250	93.2	47.5	oval



AISI 316
American style, higher strength than the standard model 40.132.15/30, elegant, very sturdy.

HEAVY DUTY Hollow Cleats			
Code	Length mm	Wheelbase long. mm.	Wheelbase trav. mm
MM OSC 4013420	200	84.5	45.2
MM OSC 4013425	254	95.4	46.9
MM OSC 4013430	305	121.7	63.3
MM OSC 4013438	380	123.7	65.1



AISI 316 STAINLESS STEEL BOLLARDS



AISI 316

Stud mounting, made of mirror polished AISI 316 stainless steel.

HEAVY DUTY Hollow Cleats		
Code	Length mm	Wheelbase mm.
MM OSC 4013525	250	95.3
MM OSC 4013530	300	122.4



AISI 316

Designed for stud mounting, made of mirror polished AISI 316 stainless steel.

"Camel" cleats				
Code	Length mm	Wheelbase mm	Ø studs	Base s.s. Optional
MM OSC 4013315	150	45.4	6	MM OSC 4013350
MM OSC 4013320	200	59.6	8	MM OSC 4013351
MM OSC 4013325	250	76.3	10	MM OSC 4013352
MM OSC 4013330	300	91.8	12	MM OSC 4013353



AISI 316

Stud mounting, made of AISI 316 stainless steel, mirror polished. With respect to version A, they have been hollowed out in their non-visible lower part.

"Camel B" cleats, light version				
Code	Length mm	Centre distance mm	Ø studs	Stainless steel base Optional
MM OSC 4013340	150	45.4	6	MM OSC 4013350
MM OSC 4013341	200	59.6	8	MM OSC 4013351
MM OSC 4013342	250	76.3	10	MM OSC 4013352



AISI 316

Reinforcement/finishing base for "Camel" cleats		
Code	mm	For cleats
MM OSC 4013350	25x65	MM OSC 4013315
MM OSC 4013351	35x90	MM OSC 4013320
MM OSC 4013352	50x110	MM OSC 4013325
MM OSC 4013353	60x140	MM OSC 4013330



AISI 316

Made of AISI 316 stainless steel, aerodynamic design, special high-quality finish, 2-stud mounting.

New "Italian Style" cleats				
Code	Length mm	Height mm	wheelbase mm	Ø studs
MM OSC 4017418	180	32	59.6	8
MM OSC 4017424	240	43	79.5	12
MM OSC 4017430	300	70	103.3	16
MM OSC 4017437	370	73	119.5	16

AISI 316 STAINLESS STEEL BOLLARDS



AISI 316

Made of mirror polished AISI 316 stainless steel, stud mounting.

BULL DOG cleats					
Code	Length mm	Centre distance	studs Ø mm	Recommended studs	White plastic base Optional
MM OSC 4013116	160	53	8	MM OSC 4014209	MM OSC 4013140
MM OSC 4013120	200	64	10	MM OSC 4014211	MM OSC 4013141
MM OSC 4013125	250	80	10	MM OSC 4014211	MM OSC 4013142
MM OSC 4013130	300	95	12	MM OSC 4014212	-



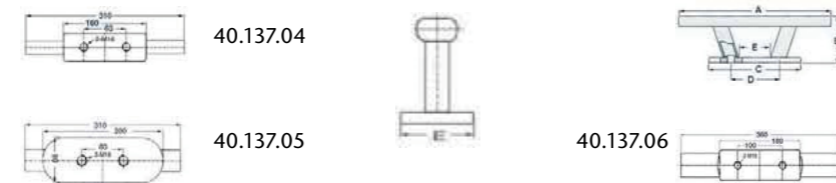
AISI 316

Help prevent possible oxide filtering and give a better look to the cleats

White Plastic gaskets for the base of BULL-DOG cleats	
Code	For Bollards
MM OSC 4013140	MM OSC 4013116
MM OSC 4013141	MM OSC 4013120
MM OSC 4013142	MM OSC 4013125

Made of mirror polished AISI 316 stainless steel, 2-stud mounting.

"Nordik" cleats						
Code	A mm	B mm	C mm	D mm	E mm	Ø studs
MM OSC 4013701	150	45	90	47	30	8
MM OSC 4013702	205	55	120	69	35	10
MM OSC 4013703	265	70	150	83	40	12
MM OSC 4013704	310	80	160	83	50	16
MM OSC 4013705	310	80	200	83	85 with oval base	16
MM OSC 4013706	360	90	200	100	60	16
MM OSC 4013708	500	120	280	155	85	16



Mirror-polished AISI 316 stainless steel mooring bollard fixed by means of 2 studs.

NORDIK STYLE mooring bollard							
Code	A mm	B mm	C mm	D mm	E mm	F mm	Ø studs
MM OSC 4017804	310	80	160	83	50	50	16



AISI 316 STAINLESS STEEL BOLLARDS

AISI 316



Cleats made in stainless steel AISI 316, mirror polished, SCANDINAVIAN

Code	Length mm	Height mm	Wheelbase mm	Ø studs mm	Fixed
MM OSC 4013728	203	52	76	10	2 studs
MM OSC 4013730	254	57	102	12	2 studs

AISI 316



Fairleads/cleats made in stainless steel AISI 316, mirror polished, SCANDINAVIAN

Code	Length mm	Height mm	Wheelbase mm	Ø studs mm	Fixed
MM OSC 4013785	203	52	76	10	2 studs

AISI 316

Made of mirror polished AISI 316 stainless steel; supplied with studs.



OFFSET asymmetric cleats

Code	Length mm	Height mm	Wheelbase mm	Ø studs mm
MM OSC 4014115	152	40	55	8
MM OSC 4014120	203	46	73	10

AISI 316

Made of mirror polished AISI 316 stainless steel.



Belaying cleats

Code	Length mm	Height mm	Centre-to-centre hole size mm
MM OSC 4012812	120	25	30
MM OSC 4012816	155	30	35
MM OSC 4012819	195	35	43

AISI 316

Made of mirror polished AISI 316 stainless steel.



SAIL cleats

Code	Base length mm	Height mm	Hole wheelbase mm	Length max mm
MM OSC 4013821	220	52	60	2 hole mm 6,5
MM OSC 4013822	220	52	60	8
MM OSC 4013826	260	58	70	10
MM OSC 4013830	300	65	81	12

AISI 316 STAINLESS STEEL BOLLARDS

Mirror polished, high-quality finish, very sturdy; best product available in the market; designed for two stud mounting.



Mushroom cleats						
Code	Base length mm	Height mm	Width mm	Length max mm	Centre distance mm	Ø studs mm
MM OSC 4017316	160	55	60	160	71.8	10
MM OSC 4017320	170	75	67	200	77.3	14
MM OSC 4017324	200	90	69	240	87.2	14
MM OSC 4017330	260	100	79	300	128.7	16
MM OSC 4017335	300	115	86	350	165.0	16
MM OSC 4017342	360	139	102	416	190.0	20
MM OSC 4017345*	380	180	150	466	220	20

* Supplied with stainless steel mounting counter plate

AISI 316

Mirror polished finish, very sturdy, fine aesthetic design.



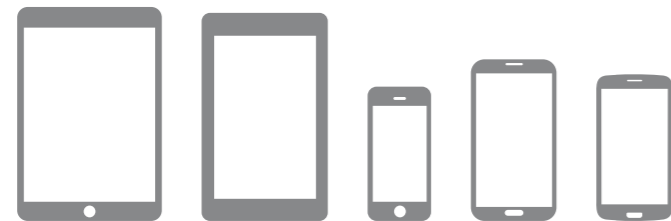
Belying cleats			
Code	Length mm	Wheelbase long. mm	Wheelbase trasv. mm
MM OSC 4012915	150	51.8	41.5
MM OSC 4012920	200	57.2	41.6
MM OSC 4012925	250	54.4	45.2
MM OSC 4012930	300	65.0	58

AISI 316

Made of mirror polished AISI 316 stainless steel, stud mounting.



"Elephant" cleats				
Code	Length mm	Height mm	Wheelbase mm	Studs mm
MM OSC 4013945	450	78	100	16



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Supplied with dices and washers (2 studs, 2 dices, 2 washers).

Stainless steel stud kit, suitable for cleats

Code	mm	Recommended for bollards
MM OSC 4014206	6x60	40.133.15
MM OSC 4014208	8x60	40.133.20 - 40.174.18 - 40.138.22 - 40.137.01
MM OSC 4014209	8x80	40.131.16
MM OSC 4014210	10x60	40.133.25 - 40.173.16 - 40.138.26 - 40.137.02
MM OSC 4014211	10x80	40.131.20 - 40.131.25
MM OSC 4014212	12x100	40.133.30 - 40.138.30 - 40.137.03 - 40.174.24
MM OSC 4014214	14x100	40.173.20 - 40.173.24
MM OSC 4014216	16x120	40.173.30/35 - 40.174.30/37 - 40.137.04/05/06/08 - 40.139.45
MM OSC 4014220	20x120	40.173.42/45



Made of gray ABS, fitted with special band onto the corners of the cleats to prevent accidental bumping while walking on the deck.

Cleat protective pads

Code	Universal for bollards	Recommended for bollards
MM OSC 4011300	from mm 200 to mm 300	4 corner beads for 2 bollards

POP-UP CLEATS MADE OF STAINLESS STEEL

AISI 316

Ideal for coupling PRAM fenders or small boats; made of mirror polished AISI 316 stainless steel.



Push-up mini-cleats

Code	Base mm	Hole mm
MM OSC 4013500	89x31	22
MM OSC 4013501	134x41	22

AISI 316

Made of mirror polished AISI 316 stainless steel; supplied with mounting studs, reinforcement retainer plate, fitted with holes on the base of the threaded columns size 3/8" and 1/2" for mounting water hoses.

Precision cast push-up cleats

Code	Length mm		Width mm	Size mm			Ø studs mm
	A	A1		B	D	C	
MM OSC 4013601	164	150	38	12	60	23	10
MM OSC 4013602	217	203	50	15	83	36	10
MM OSC 4013603	305	285	70	25	95	52	12 (optional)



AISI 316

Made of mirror polished AISI 316 stainless steel.



Push-up cleats RETRACTS							
Code	A mm	B mm	C mm	D mm	E mm	F mm	Optional Waterdrainage conductor
MM OSC 4013644	134	110	38	12	65	46	MM OSC 4013664
MM OSC 4013646	185	156	50	18	76	60	MM OSC 4013666
MM OSC 4013648	220	204	50	-	88	71	MM OSC 4013668

Made of flexible black PVC.



Water drainage conductor for RETRACTS/SMAT cleats	
Code	For Bollards
MM OSC 4013664	MM OSC 4013644
MM OSC 4013666	MM OSC 4013646
MM OSC 4013668	MM OSC 4013648

POP-UP CLEATS MADE OF STAINLESS STEEL

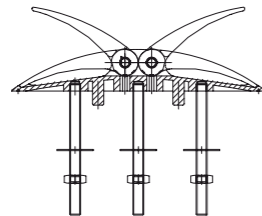
AISI 316

Made of mirror polished AISI 316 stainless steel; no recess mounting required.



Pop-up cleats						
Code	Version	Stud Ø mm	Length mm	Width mm	Wheelbase mm	
MM OSC 4014204	Mounting with studs excluded	12x60	270	83	172	
MM OSC 4014205	Mounting with studs excluded	16x80	350	104	219	
MM OSC 4014201	Mounting with studs included	6x40	115	45	67	
MM OSC 4014202	Mounting with studs included	8x45	172	65	115	
MM OSC 4014207	Mounting with studs included	8x45	143	53	92	
MM OSC 4014203	Mounting with studs included	10x50	210	70	137	
MM OSC 4014301	Mounting with screws	-	115	45	67	
MM OSC 4014302	Mounting with screws	-	172	65	115	
MM OSC 4014307	Mounting with screws	-	143	53	92	
MM OSC 4014303	Mounting with screws	-	210	70	137	
MM OSC 4014304	Mounting with screws	-	270	83	172	

Made of mirror-polished AISI 316 stainless steel. The open/close mechanism is equipped with snap eccentric lock to avoid casual openings.



WING foldable bollards				
Code	↔		Flat stud knuckles	Breaking load
	closed	open		
MM OSC 4014501	280x44	235x44	3x12 mm	9460
MM OSC 4014502	360x55	322x55	3x16 mm	20120
MM OSC 4014503	480x75	430x75	3x16 mm	24500



FAIRLEADS

AISI 316



Sold in pairs.

"Italian Style" fairleads		
Code	Length mm	Wheelbase mm
MM OSC 4022315	150	124.0
MM OSC 4022320	205	166.0
MM OSC 4022325	253	208.0

AISI 316



Sold in pairs.

Fairleads		
Code	Length mm	Wheelbase mm
MM OSC 4012312	115	85.2
MM OSC 4012318	150	110.8

AISI 316



Sold in pairs.

Fairleads		
Code	Length mm	Wheelbase mm
MM OSC 4020373	112	84.0
MM OSC 4020376	150	122.0

AISI 316



Sold individually

Straight "Italian Style" fairleads		
Code	Length mm	Wheelbase mm
MM OSC 4020220	203	166.0
MM OSC 4020225	255	221.0

AISI 316



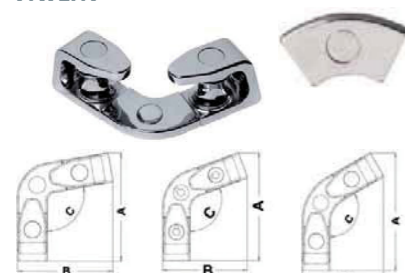
Sold individually

"Straight" fairleads		
Code	Length mm	Wheelbase mm
MM OSC 4020105	125	99.8
MM OSC 4020106	152	126.7

AISI 316
PATENT

Fitted with special patent hidden clamping tensioning screws.
Sold individually

Roller fairleads				
Code	For rope Ø mm	Base mm	Height mm	Wheelbase mm
MM OSC 4020500	16/22	40x205	55	117.0
MM OSC 4020600	24/32	45x260	75	160.0

AISI 316
PATENT

Fitted with mirror polished invisible studs.

Corner roller fairleads							
Code	Ø studs mm	Length mm	For rope Ø mm	A mm	B mm	Height mm	Corner C
MM OSC 4020900	9	120	16/22	140	124	56	100°
MM OSC 4020910	9	120	16/22	152	120	56	110°
MM OSC 4020920	9	120	16/22	163	113	56	120°
MM OSC 4020925	only DX / SX						
MM OSC 4020926	only central 100°						
MM OSC 4020927	only central 110°						
MM OSC 4020928	only central 120°						



CHAINS

Catenificio Rigamonti

GENOVESE CHAIN

Stainless steel Aisi 304 - Aisi 316



AISI 304

Reel Art. code	Mts. per reel	Bundles Art. code	Mts. per bundle	Wire Ø mm.	Outside dim. mm	Inside dim. mm	Weight gr./mt.	Swl Kg.
				w	H x L	h x l		
MM CTN C02120EA/50	50	MM CTN C02120DA	50	2	18x9	14,5x4,5	72	-
MM CTN C02130EA/50	50	MM CTN C02130DA	50	3	25x13	19x7	170	125
MM CTN C02140EA	50	MM CTN C02140DA	50	4	28,5x16	20,5x8	300	175
MM CTN C02150EA	40	MM CTN C02150DA	40	5	33x19,5	23x9,5	482	325
MM CTN C02160EA	30	MM CTN C02160DA	30	6	40x23	28x11	686	375
MM CTN C02180EA	22	MM CTN C02180DA	22	8	51x30,5	35x14,5	1250	700

AISI 316

Reel Art. code	Mts. per reel	Bundles Art. code	Mts. per bundle	Wire Ø mm.	Outside dim. mm	Inside dim. mm	Weight gr./mt.	Swl Kg.
				w	H x L	h x l		
MM CTN C02115EB	50	MM CTN C02115DB	50	1,5	15,5x6,5	12,5x3,5	40	-
MM CTN C02120EB	50	MM CTN C02120DB	50	2	18x9	14,5x4,5	72	-
MM CTN C03030EB	50	MM CTN C03030DB	50	3	22x11	16x5	166	125
MM CTN C02140EB	50	MM CTN C02140DB	50	4	28,5x16	20,5x8	300	175
MM CTN C02150EB	40	MM CTN C02150DB	40	5	33x19,5	23x9,5	482	325
MM CTN C02160EB	30	MM CTN C02160DB	30	6	40x23	28x11	686	375
MM CTN C02180EB	22	MM CTN C02180DB	22	8	51x30,5	35x14,5	1250	700
MM CTN C02100EB	10	MM CTN C02100DB	10/25	10	59,5x38	40x17,5	2000	1250

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Catenificio Rigamonti

GENOVESE CHAIN

Hot dipped galvanised

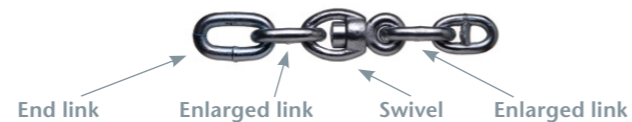


Reel Art. code	Mts. per reel	Bundles Art. code	Mts. per bundle	Wire Ø mm.	French size n.	Outside dim. mm	Inside dim. mm	Weight gr./mt.	Swl Kg.
				w		H x L	h x l		
MM CTN C02031EF/50	50	MM CTN C02031DF	50	3	17	25x13	19x7	180	110
MM CTN C02040EF	50	MM CTN C02040DF	50	4	19	28,5x16	20,5x8	320	160
MM CTN C02049EF	40	MM CTN C02050DF	50	5	21	33x19,5	23x9,5	500	300
MM CTN C02059EF	30	MM CTN C02060DF	50	6	23	41x23	29x11	710	360
MM CTN C02070EF	25	MM CTN C02070DF	50	7	25	44,5x26,5	30,5x12,5	1010	500
MM CTN C02080EF	22	MM CTN C02080DF	50	8	27	50,5x30,5	35x14,5	1315	650
MM CTN C02088EF	15	MM CTN C02088DF	50	8,8	28	54x33,5	37,5x15,5	1610	850
MM CTN C02100EF	10	MM CTN C02100DF	25/50	10	30	59,5x38	40x17,5	2070	1100
MM CTN C02120EF	10	MM CTN C02120DF	25/50	12	32	70,5x44,5	47,5x20,5	3090	1500
-	-	MM CTN C02140DF	25/50	14	34	80,5x53	52,5x25	4120	2000
-	-	MM CTN C02160DF	25/50	16	36	87x57	55x25	5330	2800
-	-	MM CTN C02180DF	25/50	18	38	99x63	63x27	6800	3500
-	-	MM CTN C02200DF	25/50	20	40	110x69	70x29	8360	4500
-	-	MM CTN C02220DF	25/50	22	42	122x79	78x35	10610	5000
-	-	MM CTN C02240DF	25	24	-	134x81	86x33	11900	5300
-	-	MM CTN C02260DF	25	26	-	143x87	91x35	14000	6300
-	-	MM CTN C02280DF	25	28	-	154x94	98x38	16500	7500
-	-	MM CTN C02300DF	25	30	-	165x102	105x42	19000	8500
-	-	MM CTN C02330DF	25	33	-	181x113	115x47	22300	10000
-	-	MM CTN C02360DF	25	36	-	194x122	126x54	26500	12500
-	-	MM CTN C02390DF	25	39	-	210x132	136x58	31000	14000

Catenificio Rigamonti

SWIVEL FORERUNNER

Code: MM CTN UNI4422 Please specify size



Chain	Components				Weight (Kg)
	Swivel	Enlarged link	End link	Anchor shakle	
14,5 - 16	16	116	T 16	16	5,2
17,5 - 19	19	119	T 19	19	8,8
20,5 - 22	22	122	T 22	22	13,4
24	24	124	T 24	24	17,5
25,5 - 27	27	127	T 27	27	24,5
28,5 - 30	30	130	T 30	30	34
32	32	132	T 32	32	41
33 - 35	35	135	T 35	35	54
37 - 38	38	138	T 38	38	68
40 - 41	41	141	T 41	41	86
43 - 44	44	144	T 44	44	107
46 - 48	48	148	T 48	48	136
49 - 51 - 52	52	152	T 52	52	172
54 - 56	56	156	T 56	56	217
57 - 59 - 60	60	160	T 60	60	266



Catenificio Rigamonti

GENOVESE CHAIN

Bright polished



Bundles Art. code	Mts. per bundle	Wire Ø mm.	French size n.	Inside dim. mm	Weight gr./mt.	Swl Kg.
		w		h x l		
MM CTN C02015DL	50	1,5	10	12,5x3,5	37	8
MM CTN C02016DL	50	1,6	11	13x4	42	15
MM CTN C02018DL	50	1,8	12	14,5x4,5	54	20
MM CTN C02019DL	50	1,9	13	14,5x4,5	64	22
MM CTN C02022DL	50	2,2	14	15,2x6,2	87	25
MM CTN C02025DL	50	2,4	15	16,2x6,2	102	30
MM CTN C02028DL	50	2,8	16	17x6,6	131	37
MM CTN C02031DL	50	3	17	19x7	165	110
MM CTN C02034DL	60	3,5	18	20x7,5	215	150
MM CTN C02040DL	50	4	19	20,5x8	280	160
MM CTN C02044DL	50	4,5	20	22x8,5	365	250
MM CTN C02049DL	40	5	21	23x9,5	455	300
MM CTN C02054DL	35	5,5	22	27x10	545	350
MM CTN C02059DL	30	6	23	29x11	650	360
MM CTN C02065DL	25	6,5	24	30,5x11,5	790	450
MM CTN C02070DL	25	7	25	30,5x12,5	920	500
MM CTN C02075DL	25	7,5	26	32x13,5	1070	600
MM CTN C02080DL	22	8	27	35x14,5	1205	650
MM CTN C02088DL	25	8,8	28	37,5x15,5	1505	850
MM CTN C02100DL	25	10	30	40x17,5	1900	1100
MM CTN C02120DL	17	12	32	47,5x20,5	2895	1500
MM CTN C02140DL	15	14	34	52,5x25	3970	2000
MM CTN C02160DL	15	16	36	55x25	5115	2800

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Catenificio Rigamonti

GENOVESE CHAIN

Electro galvanised



Reel Art. code	Mts. per reel	Box Art. code	Mts. per Box	Bundles Art. code	Mts. per bundle	Wire Ø mm.		Inside dim. mm	Weight gr./mt.	Swl Kg.
						w	French size n.			
-	-	-	-	MM CTN C02015DZ	50	1,5	10	12,5x3,5	37	8
MM CTN C02016EZ	150	MM CTN C02016WZ	200	MM CTN C02016DZ	50	1,6	11	13x4	42	15
MM CTN C02018EZ	150	MM CTN C02018WZ/150	150	MM CTN C02018DZ	50	1,8	12	14,5x4,5	54	20
MM CTN C02019EZ	150	MM CTN C02019WZ/150	150	MM CTN C02019DZ	50	1,9	13	14,5x4,5	64	22
MM CTN C02022EZ	150	MM CTN C02022WZ	100	-	-	2,2	14	15,2x6,2	87	25
MM CTN C02025EZ	100	MM CTN C02025WZ	100	-	-	2,4	15	16,2x6,2	102	30
MM CTN C02028EZ	100	MM CTN C02028WZ	100	-	-	2,8	16	17x6,6	131	37
MM CTN C02031EZ	100	MM CTN C02031WZ	100	-	-	3	17	19x7	165	110
MM CTN C02034EZ	60	MM CTN C02034WZ	60	-	-	3,5	18	20x7,5	215	150
MM CTN C02040EZ	50	MM CTN C02040WZ	50	-	-	4	19	20,5x8	280	160
MM CTN C02044EZ	50	MM CTN C02044WZ	50	-	-	4,5	20	22x8,5	365	250
MM CTN C02049EZ	40	MM CTN C02049WZ	40	-	-	5	21	23x9,5	455	300
MM CTN C02054EZ	35	MM CTN C02054WZ	35	-	-	5,5	22	27x10	545	350
MM CTN C02059EZ	30	MM CTN C02059WZ	30	-	-	6	23	29x11	650	360
MM CTN C02065EZ	25	MM CTN C02065WZ	25	-	-	6,5	24	30,5x11,5	790	450
MM CTN C02070EZ	25	MM CTN C02070WZ	25	-	-	7	25	30,5x12,5	920	500
MM CTN C02075EZ	25	MM CTN C02075WZ	25	-	-	7,5	26	32x13,5	1070	600
MM CTN C02080EZ	22	MM CTN C02080WZ	22	-	-	8	27	35x14,5	1205	650
MM CTN C02088EZ	15	MM CTN C02088WZ	15	MM CTN C02088DZ	15	8,8	28	37,5x15,5	1505	850
MM CTN C02100EZ	10	MM CTN C02100WZ	10	MM CTN C02100DZ	20	10	30	40x17,5	1900	1100
MM CTN C02120EZ	10	MM CTN C02120WZ	10	MM CTN C02120DZ	17	12	32	47,5x20,5	2895	1500
-	-	-	-	MM CTN C02140DZ	15	14	34	52,5x25	3970	2000
-	-	-	-	MM CTN C02160DZ	15	16	36	55x25	5115	2800

Catenificio Rigamonti

GENOVESE CHAIN

Brass-plated - Nickel-plated



Brass-plated Art. code	Mts. per box	Nickel-plated Art. code	Mts. per box	Wire Ø mm.		Inside dim. mm	Weight gr./mt.
				w	French size n.		
MM CTN C05013EO	25	MM CTN C05013EK	25	1,3	8	10x3	28
MM CTN C05015EO	25	MM CTN C05015EK	25	1,5	10	12,5x3,5	37
MM CTN C05016EO	25	MM CTN C05016EK	25	1,6	11	13x4	42
MM CTN C05018EO	25	MM CTN C05018EK	25	1,8	12	14,5x4,5	54
MM CTN C05022EO	25	MM CTN C05022EK	25	2,2	14	15,2x6,2	87
MM CTN C05028EO	25	MM CTN C05028EK	25	2,8	16	17x6,6	131

Catenificio Rigamonti

PASSING LINK CHAIN

Bright polished - Electro galvanised
Hot dipped galvanised



Brass-plated Art. code	Mts. per box	Nickel-plated Art. code	Mts. per box	Wire Ø mm.		French size n.	Outside dim. mm	Inside dim. mm	Weight gr./mt.
				w	h				
MM CTN C01040DL	MM CTN C01040DZ	MM CTN C01040DF	50	4	19	19	37x19	29x11	275
MM CTN C01045DL	MM CTN C01045DZ	MM CTN C01045DF	50	4,5	20	20	38x20	29,5x11	350
MM CTN C01050DL	MM CTN C01050DZ	MM CTN C01050DF	50	5	21	21	42x23,5	32x13,5	440
MM CTN C01055DL	MM CTN C01055DZ	MM CTN C01055DF	50	5,5	22	22	45x26	34,5x15	540
MM CTN C01060DL	MM CTN C01060DZ	MM CTN C01060DF	25	6	23	23	45x27	33x15	655
MM CTN C01065DL	MM CTN C01065DZ	MM CTN C01065DF	25	6,5	24	24	47,5x29	35x16	785
MM CTN C01070DL	MM CTN C01070DZ	MM CTN C01070DF	25	7	25	25	52x31	38x17	900
MM CTN C01075DL	MM CTN C01075DZ	MM CTN C01075DF	25	7,5	26	26	54,5x34	39,5x19	1055
MM CTN C01080DL	MM CTN C01080DZ	MM CTN C01080DF	25	8	27	27	59x35	43,5x19	1215
MM CTN C01088DL	MM CTN C01088DZ	MM CTN C01088DF	25	8,8	28	28	62x38,5	45x21	1440
MM CTN C01100DL	MM CTN C01100DZ	MM CTN C01100DF	25	10	30	30	67,5x43,5	48x23,5	1950
MM CTN C01120DL	MM CTN C01120DZ	MM CTN C01120DF	20	12	32	32	82x47,5	58x24	2805
MM CTN C01140DL	MM CTN C01140DZ	MM CTN C01140DF	20	14	34	34	90x55	62x27	3695
MM CTN C01160DL	MM CTN C01160DZ	MM CTN C01160DF	15	16	36	36	100x66	68x34	5000

Catenificio Rigamonti

DIN 766 CALIBRATED CHAIN

Stainless steel Aisi 316



Reel Art. code	Mts. per reel	Bundles Art. code	Mts. per bundle	Wire Ø mm.		Tol. pitch mm.	Inside dim. mm	Weight gr./mt.	Swl Kg.	Proof load kg.	Breaking load kg.
				w	h						
MM CTN C03030EB	50	MM CTN C03030DB	50	3	±0,5	±0,5	16x5	165	125	250	500
MM CTN C03040EB	50	MM CTN C03040DB	50	4	±0,5	±0,5	16x6	300	175	375	750
MM CTN C03050EB	40	MM CTN C03050DB	40/50	5	±0,5	±0,5	18,5x7	490	325	650	1300
MM CTN C03060EB	30	MM CTN C03060DB	30/50	6	±0,5	±0,5	18,5x8	770	450	900	1800
MM CTN C03080EB	22	MM CTN C03080DB	-	8	±0,6	±0,6	24x10	1360	825	1650	3300
MM CTN C03100EB	10	MM CTN C03100DB	-	10p28	±0,6	±0,6	28x14	2225	1250	2500	5000
MM CTN C03100EB/30	10	MM CTN C03100DB/30	-	10p30	±0,6	±0,6	30x15	2125	1250	2500	5000
MM CTN C03120EB	10	MM CTN C03120DB	-	12	±1	±1	36x16	3035	2125	4250	8500
-	-	MM CTN C03130DB	-	13	±1	±1	36x18	3800	2150	4300	8600
-	-	MM CTN C03140DB	-	14	±1	±1	41x19	4500	2375	4750	9500
-	-	MM CTN C03160DB	-	16	±1	±1	45x22	6250	3175	6350	12700

Catenificio Rigamonti

DIN 766 CALIBRATED CHAIN

Hot dipped galvanised



Reel Art. code	Mts. per reel	Bundles Art. code	Mts. per bundle	Drum Art. code	Mts. per drum	Wire Ø mm.	Tol. pitch mm.	Inside dim. mm h x l	Weight gr./mt.	Swl Kg.	Proof load kg.	Breaking load kg.
						w						
MM CTN C03030EF	50	MM CTN C03030DF	50	-	-	3	±0,5	16x5	184	125	250	500
MM CTN C03040EF	50	MM CTN C03040DF	50	-	-	4	±0,5	16x6	320	175	375	750
MM CTN C03050EF	40	MM CTN C03050DF	50	-	-	5	±0,5	18,5x7	520	325	650	1300
MM CTN C03060EF	30	MM CTN C03060DF	50	MM CTN C03060GF/100	100	6	±0,5	18,5x8	810	450	900	1800
MM CTN C03070EF	25	MM CTN C03070DF	50	-	-	7	±0,5	22x9	1065	563	1125	2550
MM CTN C03080EF	22	MM CTN C03080DF	50/75/100	MM CTN C03080GF/100	100	8	±0,6	24x10	1405	825	1650	3300
-	-	MM CTN C03090DF	50/75/100	-	-	9	±0,6	27x12	1970	1013	2025	4050
-	-	MM CTN C03100DF	50/75/100	-	-	10p28	±0,6	28x14	2340	1250	2500	5000
-	-	MM CTN C03100DF/30	50/75/100	MM CTN C03100GF/75	75	10p30	±0,6	30x15	2250	1250	2500	5000
-	-	MM CTN C03120DF	50/75/100	-	-	12	±1	36x16	3190	2125	4250	8500
-	-	MM CTN C03130DF	-	-	-	13	±1	36x18	4020	2150	4300	8600
-	-	MM CTN C03140DF	-	-	-	14	±1	41x19	4530	2375	4750	9500
-	-	MM CTN C03160DF	-	-	-	16	±1	45x22	6250	3175	6350	12700
-	-	MM CTN C03200DF	-	-	-	20	±1,5	56x26	9490	5000	10000	20000
-	-	MM CTN C03230DF	-	-	-	23	±1,5	64x28	12000	6300	12600	25200
-	-	MM CTN C03260DF	-	-	-	26	±1,5	73x31	15000	8000	16000	32000
-	-	MM CTN C03280DF	-	-	-	28	±1,5	78x34	18000	10000	20000	40000

Catenificio Rigamonti

DIN 766 CALIBRATED CHAIN

Electro galvanised



Reel Art. code	Mts. per reel	Bundles Art. code	Mts. per bundle	Wire Ø mm.	Tol. pitch mm.	Inside dim. mm h x l	Weight gr./mt.	Swl Kg.	Proof load kg.	Breaking load kg.
				w						
MM CTN C03030EZ	50	MM CTN C03030DZ	50	3	±0,5	16x5	165	125	250	500
MM CTN C03040EZ	50	MM CTN C03040DZ	50	4	±0,5	16x6	300	175	375	750
MM CTN C03050EZ	40	MM CTN C03050DZ	40	5	±0,5	18,5x7	490	325	650	1300
MM CTN C03060EZ	30	MM CTN C03060DZ	30	6	±0,5	18,5x8	770	450	900	1800
MM CTN C03070EZ/25	25	MM CTN C03070DZ	25	7	±0,5	22x9	1025	563	1125	2550
MM CTN C03080EZ	22	MM CTN C03080DZ	22	8	±0,6	24x10	1360	825	1650	3300
-	-	MM CTN C03090DZ	15	9	±0,6	27x12	1785	1013	2025	4050
MM CTN C03100EZ	10	MM CTN C03100DZ	25	10	±0,6	28x14	2225	1250	2500	5000
MM CTN C03100EZ/30	10	MM CTN C03100DZ/30	25	10	±0,6	30x15	2125	1250	2500	5000
MM CTN C03120EZ	10	MM CTN C03120DZ	25	12	±1	36x16	3035	2125	4250	8500
-	-	MM CTN C03130DZ	20	13	±1	36x18	3800	2150	4300	8600
-	-	MM CTN C03140DZ	15	14	±1	41x19	4365	2375	4750	9500
-	-	MM CTN C03160DZ	15	16	±1	45x22	5840	3175	6350	12700



Catenificio Rigamonti

DIN 763/5685 "C" LONG LINK CHAIN

Stainless steel Aisi 304 - Aisi 316



AISI 304

Reel Art. code	Mts. per reel	Bundles Art. code	Mts. per bundle	Wire Ø mm.	Outside dim. mm	Inside dim. mm	Weight gr./mt.	Swl Kg.
				w	H x L	h x l		
MM CTN C25025EA/25	25	MM CTN C25025DA	25	2,5	29x10	24x5	100	-
MM CTN C25030EA	50	MM CTN C25030DA	50	3	32x12	26x6	150	100
MM CTN C25040EA	50	MM CTN C25040DA	50	4	40x16	32x8	270	150
MM CTN C25050EA	40	MM CTN C25050DA	40	5	45x20	35x10	430	260
MM CTN C25060EA	30	MM CTN C25060DA	30	6	54x24	42x12	640	300
MM CTN C25080EA	22	MM CTN C25080DA	22	8	68x32	52x16	1100	560

AISI 316

Reel Art. code	Mts. per reel	Bundles Art. code	Mts. per bundle	Wire Ø mm.	Outside dim. mm	Inside dim. mm	Weight gr./mt.	Swl Kg.
				w	H x L	h x l		
MM CTN C25020EB	50	MM CTN C25020DB	50	2	26x8	22x4	70	-
MM CTN C25030EB	50	MM CTN C25030DB	50	3	32x12	26x6	150	100
MM CTN C25040EB	50	MM CTN C25040DB	50	4	40x16	32x8	270	150
MM CTN C25050EB	40	MM CTN C25050DB	40	5	45x20	35x10	430	260
MM CTN C25060EB	30	MM CTN C25060DB	30	6	54x24	42x12	640	300
MM CTN C25080EB	22	MM CTN C25080DB	22	8	68x32	52x16	1100	560
MM CTN C25100EB	10	MM CTN C25100DB	10	10	86x40	66x20	1750	1000

Catenificio Rigamonti

DIN 5685 "A" CHAIN

Bright polished - Electro galvanised - Hot dipped galvanised



Bright polished Art. code	Electro galvanised Art. code	Hot dipped galvanised Art. code	Mts. per bundle	Wire Ø mm.	Inside dim. mm	Weight gr./mt.	Swl Kg.
				w	h x l		
MM CTN C29030DL	MM CTN C29030DZ	MM CTN C29030DF	30	3	16x5	165	125
MM CTN C29040DL	MM CTN C29040DZ	MM CTN C29040DF	30	4	19x7	295	175
MM CTN C29050DL	MM CTN C29050DZ	MM CTN C29050DF	30	5	21x10	475	325
MM CTN C29060DL	MM CTN C29060DZ	MM CTN C29060DF	30	6	24x12	700	375
MM CTN C29070DL	MM CTN C29070DZ	MM CTN C29070DF	30	7	28x14	980	525
MM CTN C29080DL	MM CTN C29080DZ	MM CTN C29080DF	30	8	32x16	1255	700
MM CTN C29100DL	MM CTN C29100DZ	MM CTN C29100DF	25	10	40x17,5	2050	1250
MM CTN C29120DL	MM CTN C29120DZ	MM CTN C29120DF	17	12	48x24	2900	1750

Catenificio Rigamonti

DIN 763/5685 "C" LONG LINK CHAIN

Bright polished - Electro galvanised
Hot dipped galvanised

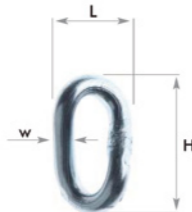


Bright polished (Bundles) Art. code	Mts. per bundle	Electro galvanised (Bundles) Art. code	Mts. per bundle	Electro galvanised (Reel) Art. code	Mts. per reel	Electro galvanised (Reel) Art. code	Mts. per reel	Wire Ø mm.	Inside dim. mm	Weight gr./mt.	Swl kg.	Break load kg.
								w	h x l			
MM CTN C25025DL	25	MM CTN C25025DZ	25	MM CTN C25025EZ/60	60	-	-	2,5	24x5	100	-	-
MM CTN C25030DL	30	MM CTN C25030DZ	30	MM CTN C25030EZ/60	60	MM CTN C25030DF	50	3	26x6	150	125	500
MM CTN C25035DL	30	MM CTN C25035DZ	30	-	-	-	-	3,5	28x7	195	150	600
MM CTN C25040DL	30	MM CTN C25040DZ	30	MM CTN C25040EZ/58	58	MM CTN C25040DF	50	4	32x8	260	188	750
MM CTN C25045DL	30	MM CTN C25045DZ	30	-	-	-	-	4,5	34x9	335	250	1000
MM CTN C25050DL	30	MM CTN C25050DZ	30	MM CTN C25050EZ/32	32	MM CTN C25050DF	50	5	35x10	410	325	1300
MM CTN C25060DL	30	MM CTN C25060DZ	30	MM CTN C25060EZ/28	28	MM CTN C25060DF	50	6	42x12	605	375	1500
MM CTN C25070DL	30	MM CTN C25070DZ	30	-	-	-	-	7	49x14	800	525	2100
MM CTN C25080DL	30	MM CTN C25080DZ	30	MM CTN C25080EZ/20	20	MM CTN C25080DF	50	8	52x16	1065	700	2800
MM CTN C25100DL	30	MM CTN C25100DZ	30	-	-	MM CTN C25100DF	-	10	65x20	1680	1250	5000
MM CTN C25130DL	30	MM CTN C25130DZ	30	-	-	MM CTN C25130DF	-	13	82x24	2925	2000	8000
MM CTN C25160DL	15/30	MM CTN C25160DZ	15/30	-	-	MM CTN C25160DF	-	16	100x28	4365	3125	12500
MM CTN C25200DL	15/30	MM CTN C25200DZ	15/30	-	-	MM CTN C25200DF	-	20	120x35	7600	5000	20000

Catenificio Rigamonti

TWIST LINK GENOVESE CHAIN

Bright polished - Electro galvanised



Bright polished Art. code	Electro galvanised Art. code	Mts. per bundle	Wire Ø mm.	French size n.	Outside dim. mm	Weight gr./mt.
			w		H x L	
MM CTN C04030DL	MM CTN C04030DZ	50	3	17	24x11,6	180
MM CTN C04035DL	MM CTN C04034DZ	60	3,5	18	26x13	235
MM CTN C04040DL	MM CTN C04040DZ	50	4	19	27x15	310
MM CTN C04050DL	MM CTN C04049DZ	40	5	21	32x18	500
MM CTN C04060DL	MM CTN C04060DZ	30	6	23	38x21	760
MM CTN C04070DL	MM CTN C04070DZ	25	7	25	40x25	1050

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MANSUETO MARINE

MOORING LINES

armare ropes

STORM LINE

Ideal for the mooring of maxi yachts but also for temporary and long moorings of medium or small boats.

Double braid.

Balanced twist Nylon braided core in 12 or 16 plaits, up to diameter 20 mm; from diameter 22 mm core in PESHT.

24 plait balanced twist HT Polyester cover.



Part Number	Ø mm	Breaking Loads kg	Weight gr/m	Roll Length m
MM ARM N020 08	8	2.000	46	200
MM ARM N020 10	10	2.650	68	200
MM ARM N020 12	12	3.500	97	200
MM ARM N020 14	14	4.200	134	100
MM ARM N020 16	16	4.900	144	100
MM ARM N020 18	18	5.400	188	100
MM ARM N020 20	20	8.500	288	100
MM ARM N020 22	22	11.600	365	100
MM ARM N020 24	24	13.500	441	100
MM ARM N020 26	26	14.600	510	100
MM ARM N020 28	28	18.500	575	100
MM ARM N020 30	30	20.000	640	100
MM ARM N020 32	32	23.600	890	100
MM ARM N020 36	36	25.500	1.130	100
MM ARM N020 40	40	31.000	1.280	100
MM ARM N020 44	44	36.000	1.470	100
MM ARM N020 48	48	40.800	1.760	100
MM ARM N020 52	52	49.900	2.050	100

Standard Colours



Special Colours



armare ropes

ROUND LINE

From small to maxi yachts. Ideal for the mooring of maxi yachts. Very supple and manageable. Even after prolonged use. Easy to splice.

Balanced twist 12 strand braid.



Part Number	Ø mm	Breaking Loads kg	Weight gr/m	Roll Length m
MM ARM N028 16	16	4.160	170	100
MM ARM N028 18	18	5.018	195	100
MM ARM N028 20	20	5.460	240	100
MM ARM N028 22	22	6.045	265	100
MM ARM N028 24	24	6.890	320	100
MM ARM N028 26	26	8.099	390	100
MM ARM N028 28	28	10.465	460	100
MM ARM N028 30	30	11.648	540	100
MM ARM N028 32	32	12.350	600	100
MM ARM N028 36	36	15.600	670	100
MM ARM N028 40	40	17.500	740	100
MM ARM N028 44	44	20.000	890	100

Standard Colours



Special Colours



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SEA KING

For the mooring of all types of boats up to maxi yachts.

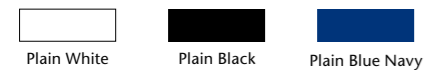
The best choice for permanent moorings and on mooring posts.

3 strand rope with balanced torsion and double twist construction.



Part Number	Ø mm	Breaking Loads kg	Weight gr/m	Roll Length m
MM ARM N012 03	3	300	9	300
MM ARM N012 04	4	470	16	300
MM ARM N012 05	5	600	22	300
MM ARM N012 06	6	700	28	200
MM ARM N012 08	8	1.270	48	200
MM ARM N012 10	10	1.680	70	200
MM ARM N012 12	12	2.800	103	200
MM ARM N012 14	14	3.600	140	200
MM ARM N012 16	16	4.300	185	100
MM ARM N012 18	18	5.400	230	100
MM ARM N012 20	20	6.700	290	100
MM ARM N012 22	22	8.300	320	100/200
MM ARM N012 24	24	9.700	437	100/200
MM ARM N012 26	26	11.100	500	100/200
MM ARM N012 28	28	12.050	565	100/200
MM ARM N012 30	30	13.400	650	100/200
MM ARM N012 32	32	15.400	740	100/200
MM ARM N012 36	36	19.000	900	100/200
MM ARM N012 40	40	23.500	1.150	100/200

Standard Colours



Special Colours



SQUARE LINE

For the mooring of all types of boats up to maxi yachts. Anchoring, temporary and long moorings of medium and small boats.

Balanced twist 8 strand braid Polyester HT.



Part Number	Ø mm	Breaking Loads kg	Weight gr/m	Roll Length m
MM ARM N011 10	10	1.600	71	200
MM ARM N011 12	12	2.020	92	200
MM ARM N011 14	14	2.700	125	200
MM ARM N011 16	16	3.200	150	100
MM ARM N011 18	18	3.860	170	100
MM ARM N011 20	20	4.200	205	100
MM ARM N011 22	22	4.650	230	100
MM ARM N011 24	24	5.300	280	100
MM ARM N011 26	26	6.230	340	100
MM ARM N011 28	28	8.050	420	100
MM ARM N011 30	30	8.960	470	100
MM ARM N011 32	32	9.500	520	100
MM ARM N011 36	36	12.000	586	100
MM ARM N011 40	40	13.500	650	100
MM ARM N011 44	44	15.400	800	100
MM ARM N011 48	48	19.000	985	100
MM ARM N011 52	52	23.500	1.280	100

Standard Colours



Special Colours



SECUR LINE

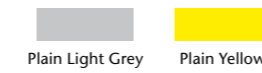
Emergency anchoring and mooring rope, long mooring line from boat to land, towing line.

Balanced twist 8 strand braid made with 100%

Dyneema® SK75 and PU coating.



Standard Colours



Part Number	Ø mm	Breaking Loads kg	Weight gr/m	Roll Length m
MM ARM N037 10	10	10.000	60	200
MM ARM N037 12	12	12.500	80	200
MM ARM N037 14	14	15.000	96	200
MM ARM N037 16	16	18.000	110	200
MM ARM N037 20	20	23.000	147	100
MM ARM N037 24	24	28.000	192	100
MM ARM N037 28	28	34.000	230	100
MM ARM N037 32	32	39.000	250	100
MM ARM N037 36	36	45.000	300	100
MM ARM N037 40	40	50.000	350	100
MM ARM N037 44	44	55.000	400	100



SPEEDCRUISE

SPECTRA LINE

The new Line for halyards, sheets and afterguys on cruising boats.

This article is superior to the quality of the regular polyester double braids, thanks to the core which is braided with Spectra® and High Modulus Polyethylene.

Good Breaking load and a fairly low elongation, but also flexibility, suppleness, lightness and low water absorption. The double braid construction, without the intermediate braid, makes it easy to splice.



Part Number	Ø mm	Breaking Loads kg	Weight gr/m	Roll Length m
MM ARM N036 6	6	1.100	26	200
MM ARM N036 8	8	1.850	47	200
MM ARM N036 10	10	2.900	73	200
MM ARM N036 12	12	4.800	95	200
MM ARM N036 14	14	6.100	134	100
MM ARM N036 16	16	8.400	172	100
MM ARM N036 18	18	10.500	222	100
MM ARM N036 20	20	12.100	278	100
MM ARM N036 22	22	14.300	315	100

Standard Colours



FENDER BRAID

For all boats. Fender braid and other on board uses.

24 plait HT Polyester braid.



Part Number	Ø mm	Breaking Loads kg	Weight gr/m	Roll Length m
MM ARM N021 08	8	1.500		100
MM ARM N021 10	10	1.900		100
MM ARM N021 12	12	2.150		100
MM ARM N021 14	14	2.630		100
MM ARM N021 16	16	3.450		100

Standard Colours



Special Colours





DYNEFORCE 75

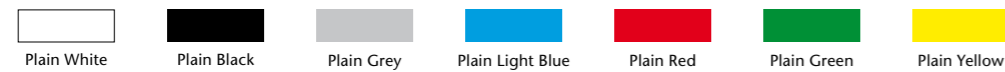
Halyards, sheets, afterguys, tackles, strops and many other applications.

12 plait with 100% Dyneema® SK75 impregnated with polyurethane coating and special heat treatment HSP.



Part Number	∅ mm	Breaking Loads kg	Weight gr/m	Roll Length m
MM ARM N023 015	1,5	300	2	200
MM ARM N023 02	2	500	2	200
MM ARM N023 03	3	860	5	200
MM ARM N023 04	4	1.810	8	200
MM ARM N023 05	5	2.760	14	200
MM ARM N023 06	6	3.800	19	200
MM ARM N023 07	7	5.800	28	100
MM ARM N023 08	8	7.220	35	100
MM ARM N023 09	9	8.550	41	100
MM ARM N023 10	10	10.500	56	100
MM ARM N023 12	12	14.160	79	100
MM ARM N023 14	14	17.100	105	100
MM ARM N023 15	16	20.950	130	100
MM ARM N023 18	18	24.500	157	100
MM ARM N023 20	20	29.260	191	100
MM ARM N023 22	22	34.200	231	100

Standard Colours



STAR

Halyards, sheets, topping lifts, tackles and control lines on cruising boats. Large diameters are ideal for maxi sail yachts.

Prestretched double braid.

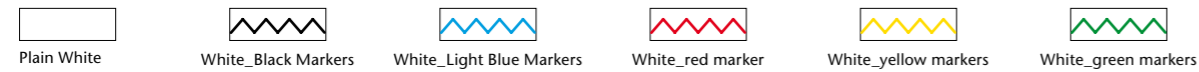
HT Polyester core.

HT Polyester cover.



Part Number	∅ mm	Breaking Loads kg	Weight gr/m	Roll Length m
MM ARM N001 03	3	250	10	200
MM ARM N001 04	4	450	15	200
MM ARM N001 05	5	650	23	200
MM ARM N001 06	6	900	30	200
MM ARM N001 07	7	1.200	39	200
MM ARM N001 08	8	1.550	49	200
MM ARM N001 10	10	2.450	75	150
MM ARM N001 12	12	3.300	103	150
MM ARM N001 14	14	4.500	148	100
MM ARM N001 16	16	6.000	198	100
MM ARM N001 18	18	7.400	240	100
MM ARM N001 20	20	9.100	280	100
MM ARM N001 22	22	10.000	338	100
MM ARM N001 24	24	12.500	410	100
MM ARM N001 26	26	14.700	495	100

Standard Colours



Plain Colours



Special Colours



DYNEFORCE 78

Strops, control lines, tackles, lashing, tapered halyards, backstays and many uses on board.

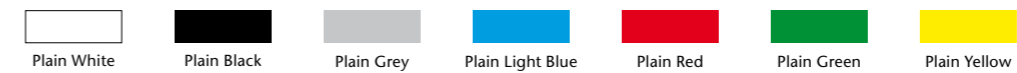
12 plait with 100% Dyneema® SK78 impregnated with polyurethane coating and special heat treatment HSP.

100% Dyneema® SK78.



Part Number	∅ mm	Breaking Loads kg	Weight gr/m	Roll Length m
MM ARM N032 03	3	900	4	200
MM ARM N032 04	4	1.900	8	200
MM ARM N032 05	5	3.140	14	200
MM ARM N032 06	6	4.480	19	200
MM ARM N032 07	7	6.720	28	100
MM ARM N032 08	8	8.000	35	100
MM ARM N032 09	9	9.740	41	100
MM ARM N032 10	10	12.210	56	100
MM ARM N032 12	12	16.690	76	100
MM ARM N032 14	14	20.160	105	100
MM ARM N032 16	16	24.800	130	100
MM ARM N032 18	18	28.000	157	100
MM ARM N032 20	20	33.600	191	100
MM ARM N032 22	22	37.200	228	100

Standard Colours



SAGOLA



Only plain colours

White and plain colours with markers

Part Number	∅ mm	Breaking Loads kg	Weight gr/m	Roll Length m
MM ARM N016 006	0,6	29	0,8	300
MM ARM N016 008	0,8	46	1,1	300
MM ARM N016 01	1	50	1,6	200
MM ARM N016 015	1,5	79	2,1	200
MM ARM N016 02	2	132	3,2	200
MM ARM N016 025	2,5	143	4,4	200
MM ARM N016 03	3	192	5,5	200
MM ARM N016 035	3,5	271	8,6	200
MM ARM N016 04	4	320	16	200
MM ARM N016 05	5	400	22	200
MM ARM N016 06	6	500	30	200

For all boats, dinghies, wind-surfing and kite-surfing. HT polyester braid.

Standard Colours



armare
ropes

ELASTIC

Technical use: sail makers, tapestry workers, shops.

On board use: awings, covers, bindings, falls etc.

100% HT Polyester sock.

100% Latex core.



Part Number	Ø mm	Roll Length m
MM ARM N014 03	3	100
MM ARM N014 04	4	100
MM ARM N014 05	5	100
MM ARM N014 06	6	100
MM ARM N014 08	8	100
MM ARM N014 10	10	100

Standard Colours



White_Black Markers



Plain Black

armare
ropes

WAXED BRIDE MINIROLLS

For biding and sewing.



Part Number	Ø mm	Roll Length m
MM ARM N026 01	1	20
MM ARM N026 015	1,5	15

Colours: white - black - red - blue navy - brown - green - light blue - hemp - grey - yellow - bordeaux.

armare
ropes

STORM LINE SPLICED



On stainless-steel thimble



On stainless-steel thimble, leather pant



Loop



Loop with leather pant



Loop with leather protection



Loop with leather protection and pant

Leather Colours



Natural leather

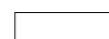


Brown Leather



Black Leather

Standard Colours



Plain White



Plain Black



Plain Blue Navy

Special Colours



Plain Red



Plain Grey



Plain Bordeaux



Plain English Green



Plain Hemp

MANSUETO MARINE



HEAVING LINE BAGS



Black leather sewn around a core of lead shots. Nickel-plated brass eyelet. Weight 400 g.

Code: MM OSC 2313001

MONKEY FIST HEAVING LINE



Made of blue nylon, braided around the lead's core, weight 300 g.

Code: MM OSC 2313000

armare
ropes

ACCESSORIES



HEAT CUTTER

MM ARM N300

Power: 60 W
Working voltage: 220 V - 50 HZ
Double insulation
CE Marked
Weight: 1 Kg



MARLIN SPIKES

MM ARM N301

Splicing set, made with the best stainless steel and a solid, smooth wooden handle.

Marline spikes for the following types of ropes:

- 3 strand rope (Sea King)
- 8 strand rope (Square Line)
- 12 strand rope (Round Line)

Available in two sizes:

- Length: cm. 17,5 – for ropes up to 16 mm dia.
- Length: cm. 26,5 – for ropes up to 30 mm dia.



SPLICING KIT

MM ARM N302

The splicing kit, for the correct splicing on braids and double braids, is made with 316 polished stainless-steel.

It can be used for the splicing of ropes from diameter 4 mm to 18 mm.

The kit is supplied with instructions.



SAIL MAKERS NEEDLES

MM ARM N303

5 original English needles for binding and sewing.

Optimal for mending sails and hand sewing on ropes and leather.

MARLOW KIT FOR LINE SPLICING



Includes drawing instructions, a set of needles, fid, whipping twine, tape.

Code: MM OSC 1029100

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