

CATALOGO
ANCORE, CATENE
E ACCESSORI
ANCHORS, CHAINS
AND ACCESSORIES
CATALOGUE



italmet





italmet

Qualità,
sicurezza
ed innovazione
sono il nostro
costante
impegno

Quality,
safety and
innovation
are our constant
commitment

ITALMET è presente sul mercato del sollevamento, armamento navale e ormeggi da più di quarant'anni. È nata nel 1974 con uno staff competente e professionale.

ITALMET possiede uno vasto magazzino di prodotti atti a soddisfare le richieste della clientela più esigente in tempi veramente molto ristretti.

Per quanto riguarda il sollevamento ITALMET può fornire qualsiasi tipo di fune, catena grado 80/100 e relativi accessori; mentre per il settore navale e ormeggi catena con e senza traversino in una vasta gamma di diametri e ancore di varie pesi e modelli.

PARTNER COMMERCIALI

Nel 2011 ITALMET ha ottenuto l'esclusiva come distributore di funi Casar per l'Italia; partner Europeo di alta professionalità e qualità del prodotto.

Nel 2016 ITALMET ha ricevuto l'esclusiva come distributore di funi DSR per l'Italia; partner Coreano di alta competenza e qualità produttiva.

ITALMET che lavora nel settore del sollevamento da oltre quarant'anni, dal 1974 ha una collaborazione con GUNNEBO per quanto riguarda catene e accessori grado 80/100.

TECNOLOGIA E ATTREZZATURE

ITALMET possiede tre presse idrauliche GERRO, da 600 a 1500 Ton per la pressatura di cavi dal diametro 4 al 70mm con manicotti Talurit.

Un banco prova GERRO con una capacità di 200 Ton, rilasciando certificazioni anche di prova di trazione con parametri di allungamento, approvato da principali enti IACS.

ITALMET sorge su un terreno di 10000 mq dei quali 3000 mq per uffici e parte produttiva.

ITALMET is more than forty years work in the lifting and mooring departments. It has been established since 1974 with a staff professional and skilled.

ITALMET has a really large stock of products and it is able to satisfy customer's request quickly and in really short time.

In the lifting department ITALMET can be provide any type of wire rope, chain grade 80/100 and fittings, in the mooring department with studless and stud link chain in several diameters and a wide range of anchors.

BUSINESS PARTNER

In the 2011 ITALMET becomes exclusive distributor of CASAR wire rope, European partner of high professionally and skills.

In the 2016 ITALMET became exclusive distributor of DSR wire rope, Korean partner of high professionally and skills.

ITALMET that is more than 40 years work in the lifting sector. Since of 1974 ITALMET have a business relationship with GUNNEBO chains and fittings grade 80/100.

EQUIPMENT AND TECNOLOGY

ITALMET has three GERRO hydraulic presses, from 600 Ton to 1.500 Ton, to press wire rope from 4 mm to 70 mm with Tallurit clamps.

A GERRO Pull Test Bench with a capacity of 200 Ton, it able to release a complete certificates with also the elongations parameters. It is approved from all the main IACS members.

ITALMET has a yard of 10.000 Mq, of which 3000 mq covered with office and work shop.





ANCORE E CATENE

ANCHORS AND CHAINS

	Ancore Anchors	6
	Catene Chains	12
	Accessori Accessories	15

Certificazioni
Certification



ISO 9001:2000
ISO 9001:2008

A N C O R E
A N C H O R S

italmet

Ancora HALL HLL anchor

Codice/code

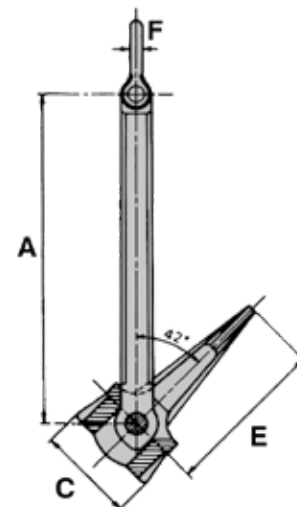
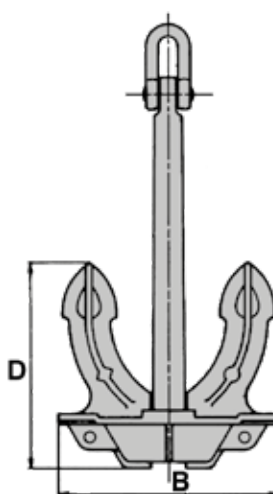
HALL

Finitura

verniciatura nera

Finish

black tarred



codice code	peso weight kg	dimensioni (mm) main dimension (mm)					
		A	B	C	D	E	F
AHN50	50	575	410	184	378	300	15
AHN75	75	660	480	210	429	340	15
AHN100	100	723	510	230	474	375	20
AHN125	125	780	550	245	511	405	20
AHN150	150	835	580	264	544	430	20
AHN180	180	888	625	281	578	454	20
AHN200	200	915	645	290	594	470	25
AHN225	225	950	670	300	622	493	25
AHN240	240	985	694	312	644	510	25
AHN275	275	1020	710	322	666	527	25
AHN300	300	1050	738	330	685	543	30
AHN325	325	1075	758	338	703	557	30
AHN360	360	1100	778	346	719	570	30
AHN400	400	1150	810	360	752	595	30
AHN420	420	1175	826	368	767	607	30
AHN450	450	1200	845	373	784	620	35
AHN480	480	1220	860	380	797	630	35
AHN500	500	1240	875	386	810	640	35
AHN570	570	1280	904	400	837	660	40
AHN600	600	1320	930	410	860	680	40
AHN660	660	1360	955	420	887	700	40
AHN700	700	1390	980	430	907	715	45
AHN750	750	1425	1000	440	927	730	45
AHN780	780	1450	1030	450	948	750	45
AHN850	850	1480	1050	460	968	765	50
AHN900	900	1490	1053	480	970	772	50
AHN950	950	1520	1072	484	994	787	50
AHN1020	1020	1545	1090	496	1005	800	55
AHN1140	1140	1600	1126	512	1037	825	55
AHN1200	1200	1650	1165	530	1076	855	55
AHN1290	1290	1670	1180	535	1089	865	60
AHN1350	1350	1700	1205	550	1120	890	60
AHN1440	1440	1800	1245	555	1147	895	65
AHN1590	1590	1890	1260	565	1181	900	65
AHN1740	1740	1910	1290	582	1238	945	65
AHN1920	1920	1930	1362	616	1262	999	70

codice code	peso weight kg	dimensioni (mm) main dimension (mm)					
		A	B	C	D	E	F
AHN2100	2100	2020	1407	623	1296	1020	70
AHN2280	2280	2040	1446	640	1332	1033	70
AHN2460	2460	2120	1483	667	1367	1076	75
AHN2640	2640	2170	1519	672	1400	1085	75
AHN2850	2850	2200	1540	700	1434	1140	75
AHN3060	3060	2261	1596	720	1480	1172	80
AHN3300	3300	2330	1636	734	1508	1180	80
AHN3540	3540	2335	1650	674	1528	1210	80
AHN3780	3780	2679	1844	733	1600	1295	80
AHN4055	4055	2466	1740	712	1613	1278	90
AHN4320	4320	2557	1790	763	1659	1290	90
AHN4590	4590	2784	1889	780	1709	1384	90
AHN4890	4890	2923	2011	804	1746	1413	100
AHN5250	5250	2728	1019	846	1760	1364	100
AHN5610	5610	2788	1952	864	1798	1394	100
AHN6000	6000	3270	2033	829	1878	1525	110
AHN6450	6450	2920	2046	906	1885	1461	110
AHN6900	6900	2930	2064	932	1904	1512	110
AHN7350	7350	3072	2150	950	1982	1536	120
AHN7800	7800	3113	2179	965	2008	1556	120
AHN8300	8300	3208	2246	995	2070	1604	120
AHN8700	8700	3253	2270	1005	2097	1626	130
AHN8900	8900	3268	2275	1012	2108	1634	130
AHN9300	9300	3301	2311	1023	2129	1650	130
AHN9900	9900	3330	2360	1045	2175	1686	140
AHN10200	10200	3338	2372	1070	2186	1694	140
AHN10500	10500	3438	2407	1075	2217	1719	140
AHN11100	11100	3502	2452	1086	2259	1751	140
AHN11700	11700	3565	2495	1105	2295	1780	150
AHN12300	12300	3600	2520	1140	2325	1800	150
AHN12900	12900	3681	2577	1141	2374	1840	150
AHN13500	13500	3738	2616	1159	2411	1869	160
AHN14100	14100	3793	2655	1176	2446	1896	160
AHN14700	14700	3845	2690	1190	2480	1925	160
AHN15400	15400	3880	2716	1210	2502	1940	170

Ancora AC 14 alto potere ancorante

AC 14 anchor high holding power

Codice/code

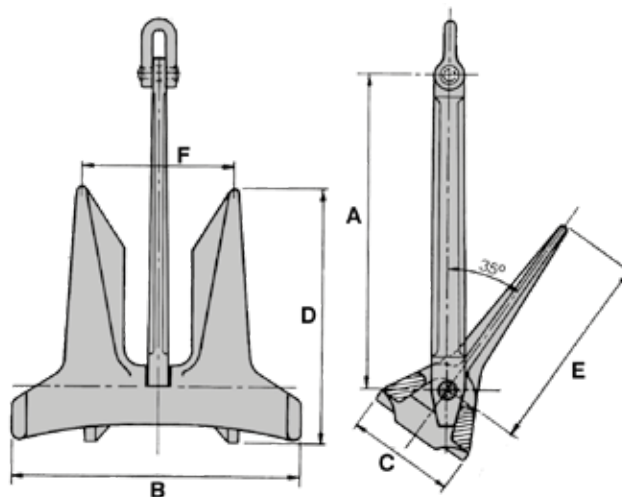
AC 14

Finitura

zincata a caldo
verniciatura nera

Finish

hot dipped galvanized
black tarred



codice code	peso weight kg	dimensioni (mm) main dimension (mm)					
		A	B	C	D	E	F
AAC14105	105	760	680	210	600	500	360
AAC14180	180	904	811	251	707	550	434
AAC14225	225	974	874	270	762	593	468
AAC14340	340	1109	995	307	867	675	533
AAC14460	460	1227	1101	340	959	747	590
AAC14675	675	1398	1254	387	1093	851	672
AAC14910	910	1540	1382	427	1205	938	740
AAC141140	1140	1660	1490	460	1298	1011	798
AAC141360	1360	1761	1580	488	1377	1072	846
AAC141590	1590	1855	1665	541	1451	1130	892
AAC141820	1820	1940	1741	538	1518	1182	933
AAC142040	2040	2016	1809	559	1576	1227	969
AAC142270	2270	2089	1874	579	1634	1272	1004
AAC142720	2720	2218	1991	615	1735	1351	1066
AAC143040	3040	2302	2066	638	1801	1402	1107
AAC143240	3240	2352	2110	652	1839	1432	1130
AAC143445	3445	2400	2154	665	1877	1462	1154
AAC143670	3670	2451	2200	680	1917	1493	1178
AAC143940	3940	2510	2252	696	1963	1529	1207
AAC144210	4210	2566	2303	711	2007	1563	1234
AAC144500	4500	2624	2355	727	2052	1598	1261
AAC144840	4840	2688	2412	745	2102	1637	1292
AAC145175	5175	2749	2467	762	2141	1674	1321
AAC145515	5515	2808	2520	778	2196	1710	1350
AAC145850	5850	2864	2570	794	2240	1744	1376
AAC146225	6225	2923	2623	810	2286	1780	1405
AAC146525	6525	2970	2665	823	2322	1808	1428
AAC146600	6600	2981	2675	826	2331	1815	1433

codice code	peso weight kg	dimensioni (mm) main dimension (mm)					
		A	B	C	D	E	F
AAC147015	7015	3042	2730	843	2380	1853	1462
AAC147425	7425	3100	2782	859	2425	1888	1490
AAC147875	7875	3162	2837	876	2472	1925	1520
AAC148325	8325	3221	2890	893	2519	1961	1548
AAC148775	8775	3278	2942	909	2563	1996	1576
AAC149225	9225	3333	2991	924	2607	2030	1602
AAC149675	9675	3386	3039	939	2648	2062	1628
AAC1410125	10125	3438	3085	953	2689	2094	1653
AAC1410575	10575	3488	3130	967	2728	2124	1677
AAC1410690	10690	3501	3141	970	2738	2132	1683
AAC1411025	11025	3537	3174	981	2775	2154	1700
AAC1411250	11250	3561	3196	987	2785	2169	1712
AAC1411550	11550	3592	3224	996	2810	2188	1727
AAC1411850	11850	3623	3251	1004	2833	2206	1742
AAC1412075	12075	3646	3272	1011	2851	2220	1753
AAC1412525	12525	3691	3312	1023	2887	2248	1774
AAC1412675	12675	3705	3325	1027	2897	2256	1781
AAC1413200	13200	3759	3370	1041	2937	2287	1805
AAC1413350	13350	3770	3383	1045	2949	2296	1812
AAC1413875	13875	3819	3426	1059	2987	2326	1836
AAC141400	14100	3839	3445	1064	3003	2338	1846
AAC1415000	15000	3919	3517	1086	3065	2387	1884
AAC1416125	16125	4015	3603	1113	3140	2445	1930
AAC1417250	17250	4106	3685	1138	3212	2501	1974
AAC1418375	18375	9194	3763	1163	3280	2554	2016
AAC1419500	19500	4278	3839	1186	3345	2605	2056
AAC1420625	20625	4358	3911	1208	3408	2654	2095
AAC1421750	21750	4436	3980	1230	3469	2701	2132

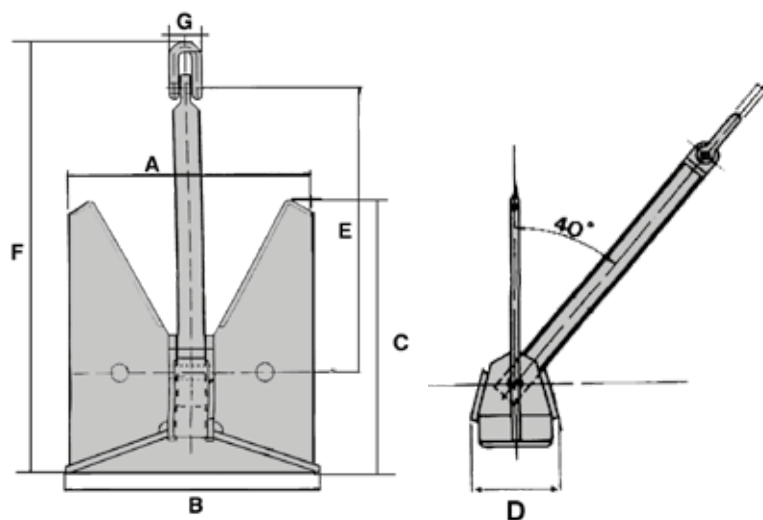
Ancore bilanciate alto potere ancorante

High holding power fully balanced anchors

Codice/code
HHP BALANCED

Finitura
zincata a caldo
verniciatura nera

Finish
hot dipped galvanized
black tarred



codice code	peso weight kg	dimensioni (mm) main dimension (mm)						
		A	B	C	D	E	F	G
AFB60	60	534	554	561	200	586	898	77
AFB90	90	612	632	639	229	671	1012	77
AFB105	105	644	664	677	242	706	1060	77
AFB125	125	682	702	716	256	748	1116	77
AFB135	135	700	720	735	263	768	1135	77
AFB160	160	770	790	778	278	812	1143	77
AFB180	180	780	795	800	297	880	1305	98
AFB225	225	800	850	864	328	910	1365	98
AFB270	270	890	910	925	331	1010	1440	98
AFB315	315	920	950	980	342	1050	1550	111
AFB360	360	978	993	1017	360	1072	1614	111
AFB450	450	1011	1050	1106	397	1143	1734	144
AFB495	495	1072	1090	1115	398	1174	1793	144
AFB585	585	1100	1150	1215	440	1262	1916	144
AFB675	675	1186	1205	1237	443	1300	1965	144
AFB765	765	1211	1257	1326	479	1368	2078	144
AFB855	855	1301	1345	1380	491	1440	2195	173
AFB970	970	1310	1360	1435	520	1480	2249	173
AFB1080	1080	1380	1415	1510	532	1530	2356	173
AFB1195	1195	1404	1458	1539	557	1587	2412	173
AFB1305	1305	1446	1501	1588	571	1633	2486	210
AFB1440	1440	1495	1552	1635	587	1689	2564	210
AFB1575	1575	1540	1599	1688	604	1740	2645	210
AFB1710	1710	1583	1643	1734	626	1788	2718	210
AFB1845	1845	1623	1685	1781	650	1834	2790	210
AFB1980	1980	1662	1725	1817	653	1877	2850	210
AFB2140	2140	1740	1810	1910	675	1945	2935	260
AFB2295	2295	1775	1830	1925	681	1975	2980	260
AFB2475	2475	1790	1858	1963	696	2022	3076	260
AFB2655	2655	1885	1935	2022	717	2075	3140	260
AFB2835	2835	1911	1965	2060	732	2115	3198	260
AFB3040	3040	1917	1990	2104	758	2166	3295	260
AFB3240	3240	2031	2080	2120	763	2270	3399	325
AFB3445	3445	2065	2109	2160	775	2295	3424	325
AFB3670	3670	2100	2140	2207	787	2320	2449	325
AFB3940	3940	2120	2170	2280	796	2380	3509	325

Ancora HYN alto potere ancorante

HYN anchor high holding power

Codice/code

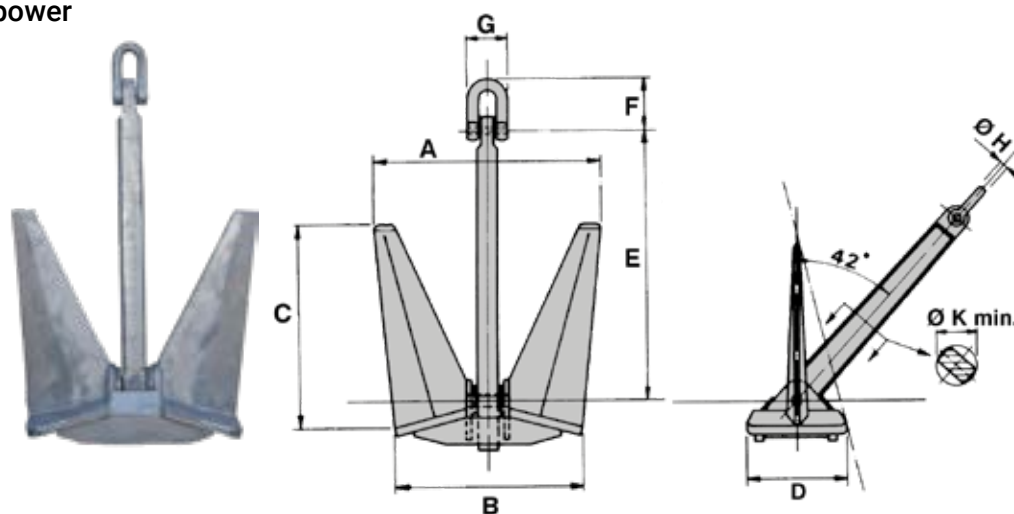
HYN

Finitura

zincata a caldo
verniciatura nera

Finish

hot dipped galvanized
black tarred



codice code	peso weight	dimensioni (mm) main dimension (mm)								min. min.
		A	B	C	D	E	F	G	Ø H	
AP60	60	555	469	495	262	655	100	74	20	108
AP90	90	631	533	562	298	745	115	84	23	122
AP105	105	669	566	596	316	790	130	94	26	129
AP125	125	720	650	640	330	825	130	94	26	134
AP135	135	724	612	646	342	855	130	94	26	138
AP160	160	767	648	683	362	905	148	105	29	146
AP180	180	796	676	770	377	942	157	115	32	140
AP225	225	858	728	830	406	1016	174	125	36	155
AP270	270	911	774	882	432	1079	174	125	36	160
AP315	315	960	815	928	455	1136	201	140	40	170
AP360	360	1002	852	970	475	1188	201	140	40	180
AP430	430	1062	902	1028	503	1258	201	140	40	190
AP495	495	1115	948	1079	528	1320	201	140	40	195
AP585	585	1180	1002	1141	558	1396	236	175	50	205
AP675	675	1236	1050	1196	586	1465	236	175	50	220
AP765	765	1290	1096	1248	610	1528	236	175	50	225
AP855	855	1338	1138	1295	634	1585	306	225	60	235
AP970	970	1395	1185	1349	660	1652	306	225	60	245
AP1080	1080	1446	1230	1400	685	1714	306	225	60	255
AP1195	1195	1495	1270	1446	708	1771	306	225	60	265
AP1305	1305	1541	1309	1474	730	1825	306	225	60	270
AP1440	1440	1592	1352	1540	754	1886	306	225	60	280
AP1575	1575	1640	1386	1587	777	1942	361	255	75	285
AP1710	1710	1685	1433	1631	799	1997	361	255	75	295
AP1845	1845	1792	1469	1672	819	2048	361	255	75	305
AP1980	1980	1770	1504	1713	838	2098	361	255	75	315
AP2140	2140	1816	1543	1758	860	2151	361	255	75	320
AP2295	2295	1860	1580	1801	880	2202	361	255	75	330
AP2475	2475	1910	1620	1844	904	2260	400	290	80	335
AP2655	2655	1954	1664	1888	925	2312	400	290	80	340
AP2835	2835	1996	1700	1930	945	2364	400	290	80	350
AP3040	3040	2042	1735	1975	968	2418	400	290	80	355
AP3240	3240	2086	1773	2018	988	2471	400	290	80	365

Ancora DANFORTH alto potere ancorante

DANFORTH anchor high holding power

Codice/code

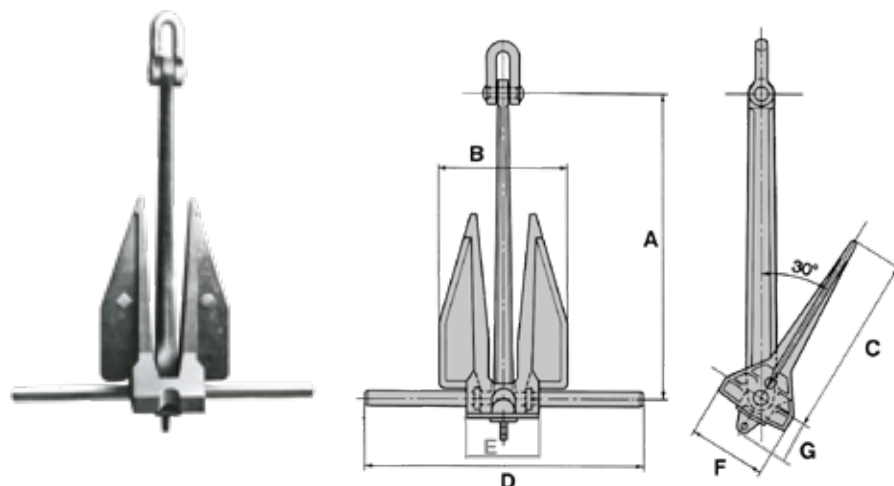
DANFORTH

Finitura

verniciatura nera

Finish

black tarred



codice code	peso weight	dimensioni (mm) main dimension (mm)						
		A	B	C	D	E	F	G
AD225	225	1600	665	975	1340	310	325	85
AD340	340	1720	720	1000	1480	368	370	95
AD445	445	1830	760	1100	1580	395	410	110
AD680	680	1955	815	1180	1690	425	475	135
AD910	910	2100	900	1275	1810	490	525	140
AD1135	1135	2260	930	1350	2140	510	560	145
AD1360	1360	2390	990	1440	2260	540	595	150
AD1820	1820	2640	1050	1590	2550	585	660	170
AD2270	2270	2780	1170	1650	2700	600	710	175
AD2730	2730	2960	1200	1780	2810	640	750	205
AD3180	3180	3120	1260	1880	2960	675	790	215
AD3635	3635	3260	1320	1960	3090	700	825	225
AD4080	4080	3380	1370	2040	3210	730	860	235
AD4540	4540	3510	1420	2100	3330	755	890	240
AD5445	5445	3730	1510	2240	3540	805	945	255
AD6350	6350	3920	1590	2360	3720	845	995	270
AD7260	7260	4100	1660	2470	4000	885	1040	280
AD8165	8165	4270	1730	2560	4080	920	1080	295
AD9075	9075	4370	1770	2620	4150	945	1110	300
AD11345	11345	4710	1910	2820	4470	1020	1195	325
AD13620	13620	5000	2025	3000	4750	1080	1270	345



C A T E N E
C H A I N S

italmet

Catena senza traversino tipo Genovese

Studlink anchor chain Genovese type

Codice/code

CG

Finitura

zincata a caldo
nera verniciata

Finish

hot dipped galvanized
black tarred



codice zincato code galvanized	codice nero code black	diametro diameter	dimensioni (mm) main dimension (mm)		peso weight	carico di rottura BLL
			A	B		
		mm			kg/m	kN
CGZ6	CGN6	6	36	21,6	0,8	12,75
CGZ8	CGN8	8	48	28,8	1,3	23,68
CGZ10	CGN10	10	60	36	2	37
CGZ12	CGN12	12	72	43,2	2,9	57
CGZ14	CGN14	14	84	50,4	3,9	69,93
CGZ16	CGN16	16	96	57,6	5,1	94,72
CGZ18	CGN18	18	108	64,8	6,4	120
CGZ20	CGN20	20	120	72	8	145
CGZ22	CGZ22	22	132	79,2	9,6	179,08
CGZ25	CGZ25	25	150	90	12,5	231,68
CGZ26	CGZ26	26	156	93,6	13,5	250
CGZ28	CGZ28	28	168	100,8	15,6	290
CGZ30	CGZ30	30	180	108	17,9	333
CGZ32	CGZ32	32	192	115,2	20,4	378,88
CGZ34	CGZ34	34	204	122,4	22,9	427,72
CGZ36	CGZ36	36	216	129,4	26	479,52
CGZ38	CGZ38	38	228	136,8	28,6	534
CGZ40	CGZ40	40	240	144	31,5	592
CGZ42	CGZ42	42	252	151,2	33,8	652
CGZ46	CGZ46	46	276	165,6	42,3	-
CGZ50	CGZ50	50	300	180	52	-

Catena calibrata

Calibrated chain

Codice/code

CCGZ

Finitura

zincata a caldo

Finish

hot dipped galvanized



codice zincato code galvanized	diametro diameter	dimensioni (mm) main dimension (mm)		peso weight	carico di rottura BLL
		b	P		
	mm			kg/m	kg
CCGZ8	8	26	24	1,40	4030
CCGZ10	10 - p. 30	35	30	2,30	5100
CCGZ12	12	40	36	3,30	8000
CCGZ14	14	46	42	4,40	12300

Catena con traversino Studlink anchor chain

Codice/code

CTZ - CTN

Materiale

acciaio normalizzato
grado Q2 - Q3

Finitura

zincata a caldo
(da 16 a 26 mm)

nera verniciata

Material

*normalized steel grade
Q2 - Q3*

Finish

*hot dipped galvanized
(16 up to 26 mm)*

black tarred



codice zincato code galvanized	codice nero code black	diametro catena chain diameter	dimensioni (mm) main dimension (mm)		grade Q2		grade Q3		n° maglie n° links	peso weight
					C.P. P.L.	C.R. B.L.	C.P. P.L.	C.R. B.L.		
					kN	kN	kN	kN		
		mm	A	B					x27,5 mm	kg/m
CTZ12,5	CTN12,5	12,5	75	45	66	92	-	-	-	-
CTZ14	CTN14	14	84	50,4	82	116			491	
CTZ16	CTN16	16	96	57,6	107	150			429	
CTZ17,5	CTN17,5	17,5	105	63	127	179			391	
CTZ19	CTN19	19	114	68,4	150	211			357	
CTZ20,5	CTN20,5	20,5	123	73,8	175	244	244	349	329	9,2
CTZ22	CTN22	22	132	79,2	200	280	280	401	305	10,6
CTZ24	CTN24	24	144	86,4	237	332	332	476	285	12,6
CTZ26	CTN26	26	156	93,6	278	389	389	556	259	14,8
CTZ28	CTN28	28	168	100,8	321	449	449	642	245	17,2
CTZ30	CTN30	30	180	108	368	514	514	735	225	19,7
CTZ32	CTN32	32	192	115,2	417	583	583	833	213	22,4
CTZ34	CTN34	34	204	122,4	468	655	655	937	195	25,3
CTZ36	CTN36	36	216	129,6	523	732	732	1050	187	28,4
CTZ38	CTN38	38	228	136,8	581	812	812	1160	179	31,6
CTZ40	CTN40	44	264	158,4	640	896	896	1280	171	35,0
CTZ42	CTN42	42	252	151,2	703	981	981	1400	168	38,6
CTZ44	CTN44	44	264	158,4	769	1080	1080	1540	153	42,4
CTZ46	CTN46	46	276	165,6	837	1170	1170	1680	147	46,3
CTZ48	CTN48	48	288	172,8	908	1270	1270	1810	143	50,4
CTZ50	CTN50	50	300	180	981	1370	1370	1960	137	54,8
CTZ52	CTN52	52	312	187,2	1060	1480	1480	2110	129	59,2
CTZ54	CTN54	54	324	194,4	1140	1590	1590	2270	125	63,8
CTZ56	CTN56	56	336	201,6	1220	1710	1710	2430	123	68,7
CTZ58	CTN58	58	348	208,8	1290	1810	1810	2600	119	73,6
CTZ60	CTN60	60	360	216	1380	1940	1940	2770	113	78,8
CTZ62	CTN62	62	372	223,2	1470	2060	2060	2940	111	84,2
CTZ64	CTN64	64	384	230,4	1560	2190	2190	3130	107	89,7
CTZ66	CTN66	66	396	237,6	1660	2310	2310	3300	105	95,4
CTZ68	CTN68	68	408	244,8	1750	2450	2450	3500	99	101,3
CTZ70	CTN70	70	420	252	1840	2580	2580	3690	97	107,3
CTZ73	CTN73	73	438	262,8	1990	2790	2790	3990	93	116,7
CTZ76	CTN76	76	456	273,6	2150	3010	3010	4300	89	126,5
CTZ78	CTN78	78	468	280,8	2260	3160	3160	4500	87	133,2
CTZ81	CTN81	81	486	291,6	2410	3380	3380	4820	85	143,7
CTZ84	CTN84	84	504	302,4	2580	3610	3610	5160	81	154,5
CTZ87	CTN87	87	522	313,2	2750	3850	3850	5500	79	165,8
CTZ90	CTN90	90	540	324	2920	4090	4090	5840	75	177,4
CTZ92	CTN92	92	552	331,2	3040	4260	4260	6080	73	185,4
CTZ95	CTN95	95	570	342	3230	4510	4510	6440	71	197,6
CTZ97	CTN97	97	582	349,2	3340	4680	4680	6690	71	206,1
CTZ100	CTN100	100	600	360	3530	4940	4940	7060	69	219,0
CTZ102	CTN102	102	612	367,2	3660	5120	5120	7320	67	227,8

The background of the image is a close-up, slightly blurred view of numerous industrial shackles and lifting components. The shackles are made of dark, weathered metal and are arranged in rows, creating a sense of depth and repetition. In the foreground, there are larger, more detailed components, including a blue-painted metal part with a red handle or adjustment knob. A steel cable is visible, running through one of the components. The overall lighting is somewhat dim, emphasizing the textures and metallic surfaces of the equipment.

A C C E S S O R I
A C C E S S O R I E S

italmet

Grillo commerciale tipo largo

Large dee shackles

Codice/code

GRILLO

Materiale

Fe 410 B

Finitura

zincato Fe/Zn 5c

Coefficiente sicurezza

CMU 1:4 carico di rottura

Material

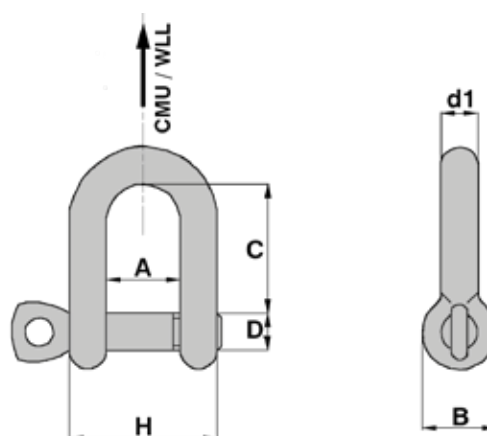
Fe 410 B

Finish

galvanized Fe/Zn 5c

Safety factor

WLL 1:4 breaking force



codice zincato code galvanized	misura (mm) size (mm)	d1	dimensioni (mm) main dimension (mm)				CMU WLL
	A	mm	A	B	C	H	kg
GC6	6	6	13	14	25	25	100
GC8	8	7	16	17	31	30	200
GC10	10	9	20	20	38	39	320
GC12	12	11	24	22	50	47	520
GC14	14	13	28	28	52	54	600
GC16	16	15	31	33	63	63	800
GC20	20	19	37	36	73	77	1100
GC22	22	21	43	40	83	83	1500
GC25	25	23	50	40	96	96	2100
GC28	28	26	57	52	114	109	3000
GC32	32	30	59	60	117	117	3500
GC36	36	36	70	69	140	138	5000
GC38	38	38	76	76	150	152	5000
GC42	42	42	78	90	152	158	
GC45	45	44	86	84	160	174	7000
GC50	50	47	92	91	176	180	8000

Grillo Omega Bow shackle

Codice/code

GOD/GOV

GOD grillo omega con perno, dado e coppiglia

GOV grillo omega con perno a vite

Materiale
staffa e perno in acciaio legato ad elevata resistenza, Grado 6

Finitura
staffa zincata a caldo, perno verniciato rosso antiruggine

Coefficiente sicurezza
CMU 1:6 carico di rottura

Note
tolleranza del 5% su spessori e lunghezza

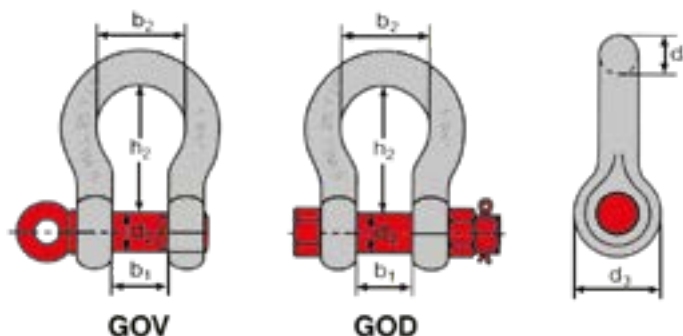
GOD bow safety pin shackles
GOV bow screw collar pin shackles

Material
bow and pin alloy steel, Grade 6, quenched and tempered

Finish
body hot dipped galvanized, pin red rustproof painted

Safety factor
WLL 1:6 breaking force

Note
+ 5% forging tolerance on inside width and length



codice GOV code GOV	codice GOD code GOD	CMU WLL	diam. staffa diameter bow		diam. perno diameter pin	ing. est. perno diameter eye	luce utile staffa width inside	largh. int. staffa width inside bow	luce utile length inside	peso unit. weight each	peso unit. weight each
		ton	d1 mm	d1 inch	d2 mm	d3 mm	b1 mm	b2 mm	h2	GOV kg	GOD kg
GOVSWL0.50	GODSWL0.50	0,50	6,5	1/4	8	17	12	20	28	0,05	0,05
GOVSWL0.75	GODSWL0.75	0,75	8	5/16	10	21	13	21	31	0,08	0,08
GOVSWL1.00	GODSWL1.00	1,00	10	3/8	11	25	16	26	36	0,14	0,14
GOVSWL1.50	GODSWL1.50	1,50	11	7/16	13	27	18	29	42	0,22	0,22
GOVSWL2.00	GODSWL2.00	2,00	13	1/2	16	30	21	33	48	0,33	0,37
GOVSWL3.25	GODSWL3.25	3,25	16	5/8	19	40	27	43	60	0,65	0,71
GOVSWL4.75	GODSWL4.75	4,75	19	3/4	22	48	32	51	71	0,97	1,27
GOVSWL6.50	GODSWL6.50	6,50	22	7/8	25	54	36	58	84	1,52	1,78
GOVSWL8.50	GODSWL8.50	8,50	25	1	29	60	43	68	95	2,39	2,52
GOVSWL9.50	GODSWL9.50	9,50	29	1 1/8	32	67	46	74	108	3,15	3,53
GOVSWL12.00	GODSWL12.00	12,00	32	1 1/4	35	76	52	82	119	4,32	5,04
GOVSWL13.50	GODSWL13.50	13,50	35	1 3/8	38	84	57	92	133	6,30	6,84
GOVSWL17.00	GODSWL17.00	17,00	38	1 1/2	41	92	60	98	146	8,20	8,78
GOVSWL25.00	GODSWL25.00	25,00	44	1 3/4	51	110	73	127	178	13,20	14,09
GOVSWL35.00	GODSWL35.00	35,00	51	2	57	127	83	146	197	19,60	20,84
GOVSWL55.00	GODSWL55.00	55,00	63	2 1/2	70	152	105	184	267	37,58	42,30
GOVSWL85.00	GODSWL85.00	85,00	76	3	82	165	127	200	330	65,25	65,25
GOVSWL120.00	GODSWL120.00	120,00	89	3 1/2	95	203	146	230	381	112,50	112,50
GOVSWL150.00	GODSWL150.00	150,00	102	4	108	229	165	260	432	161,50	161,50
GOVSWL175.00	GODSWL175.00	175,00	111	4 1/2	130	262	184	290	464	236,25	236,25

Tornichetto girevole per catene navali

Swivels for anchor chains

Codice/code

TORNICHETTI

Materiale
acciaio normalizzato
grado Q2 - Q3

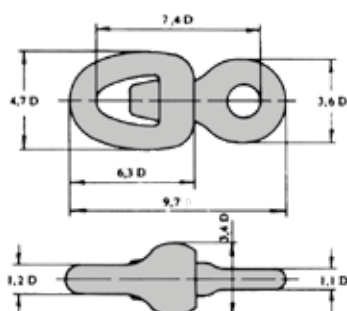
Finitura
zincata a caldo
nera verniciata

Material
normalized steel grade
Q2 - Q3

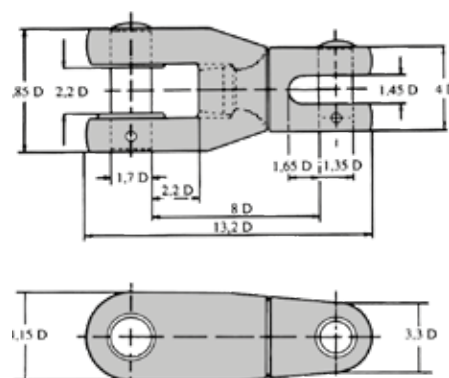
Finish
hot dipped galvanized
black tarred



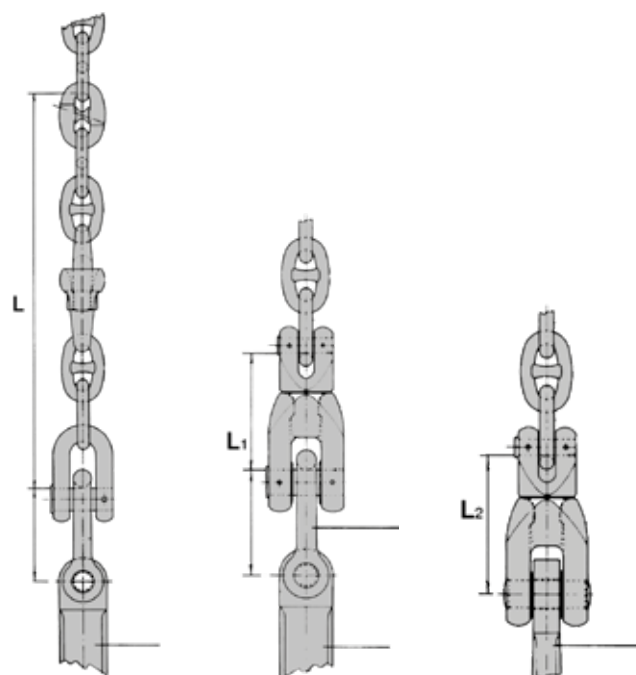
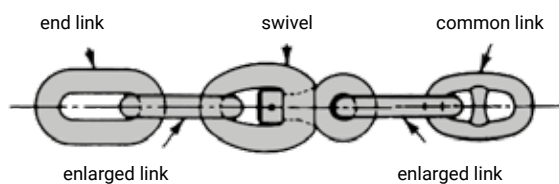
Tornichetto girevole
Swivel



Tornichetto girevole a forcella
Jaw swivel type



Penzolo di cima
Forerunner



Accessori per catene navali Anchor chain accessories

Codice/code

ACCESSORI

Materiale
acciaio normalizzato
grado Q2 - Q3

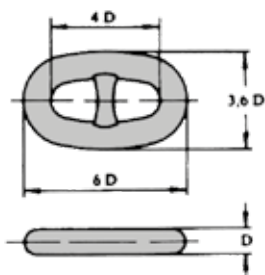
Finitura
zincata a caldo
nera verniciata

Material
normalized steel grade
Q2 - Q3

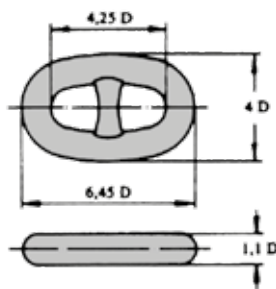
Finish
hot dipped galvanized
black tarred



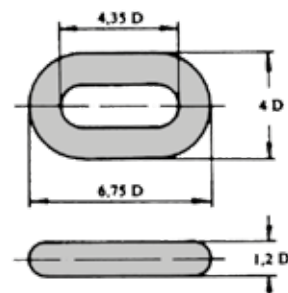
A Maglia comune
Common link



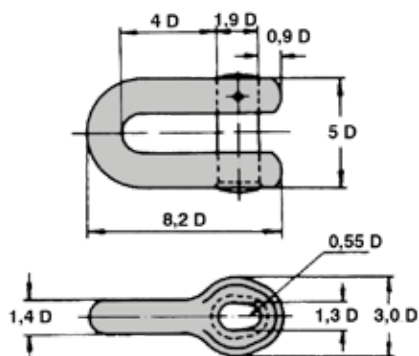
B Maglia ingrossata
Enlarged link



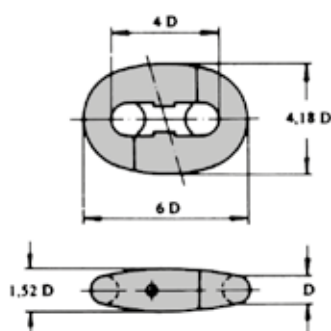
C Maglia finale
End link



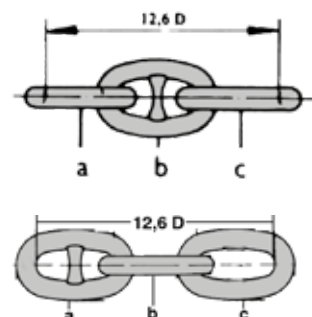
Maglione d'ancora tipo D
Anchor shackle type D



Maglia di giunzione tipo Kenter
Joining shackle type Kenter



Penzolo terminale
Adaptor pieces



Tornichetto girevole occhio-forcella

Swivel Jaw-Eye

Codice/code

TGOF

Materiale

acciaio zincato

ad elevata resistenza

Finitura

zincata a caldo

Coefficiente sicurezza

CMU 1:4 carico di rottura **WLL 1:4** breaking force

Material

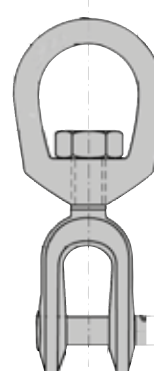
galvanized steel,

quenched and tempered

Finish

hot dipped galvanized

Safety factor



Materiale non idoneo
al sollevamento
Not use to lift

codice code	peso weight	diametro diameter	CMU WLL
	tons	mm	kN
TGOF/G403	1/2"	13	2000
TGOF/G403	5/8"	16	3000
TGOF/G403	7/8"	22	5700
TGOF/G403	1"	26	7100
TGOF/G403	1" 1/8	28	8600
TGOF/G403	1" 1/4	32	10200
TGOF/G403	1" 1/2	38	25600

Tornichetto girevole occhio-occhio

Swivel Eye-Eye

Codice/code

TGOO

Materiale

acciaio zincato

ad elevata resistenza

Finitura

zincata a caldo

Coefficiente sicurezza

CMU 1:4 carico di rottura **WLL 1:4** breaking force

Material

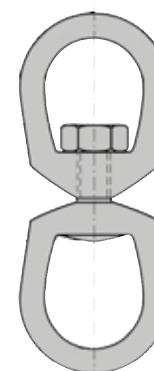
galvanized steel,

quenched and tempered

Finish

hot dipped galvanized

Safety factor



Materiale non idoneo
al sollevamento
Not use to lift

codice code	peso weight	diametro diameter	CMU WLL
	tons	mm	kN
TGOO/G402	1/2"	13	2000
TGOO/G402	5/8"	16	3000
TGOO/G402	3/4"	19	4100
TGOO/G402	7/8"	22	5700
TGOO/G402	1"	26	7100
TGOO/G402	1" 1/8	28	8600
TGOO/G402	1" 1/4	32	10200
TGOO/G402	1" 1/2	38	25600
TGOO/G402	1" 5/8	42	28000

Gancio a scocco per catene d'ancora Heavy duty pelican/sliphook

Codice/code

HK 3

Materiale
acciaio a elevata
resistenza

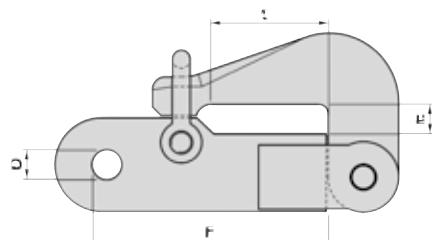
Material
high tensile steel

Finitura
verniciata

Finish
painted

Coefficiente sicurezza
CMU 1:5 carico di rottura

Safety factor
WLL 1:5 breaking force



codice code	SWL	carico di rottura MBL	dimensioni (mm) main dimension (mm)				peso unit. weight each
			C	D	E	F	
HK3-10	10	50	160	38	65	358	25
HK3-15	15	75	165	45	70	390	35
HK3-25	25	125	180	55	76	430	55
HK3-35	35	175	200	60	85	475	70
HK3-55	55	250	230	75	90	525	90
HK3-70	60	300	270	86	100	600	160
HK3-85	85	375	310	90	110	705	240
HK3-120	120	500	400	105	160	880	440
HK3-150	150	850	455	135	180	1050	650

tolerance 5%

Gancio a scocco Sliphook

Codice/code

HK 4

Materiale
acciaio legato

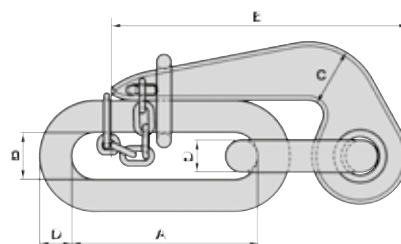
Material
low alloy steel

Finitura
zincato

Finish
galvanized

Coefficiente sicurezza
CMU 1:4 carico di rottura

Safety factor
WLL 1:4 breaking force



codice code	SWL	dimensioni (mm) main dimension (mm)				
		D	A	B	C	E
HK4-0.40	0,4	10	89	17	17	108
HK4-0.75	0,75	12	102	22	28	165
HK4-1.25	1,25	16	83	23	32	146
HK4-2.00	2	22	127	32	32	185
HK4-5.00	5	25	127	35	48	254
HK4-9.00	9	32	210	50	70	330

tolerance 5%







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C A T A L O G O
S O L L E V A M E N T O
E F F U N I
H O I S T I N G S Y S T E M
A N D W I R E R O P E
C A T A L O G U E



italmet





italmet

Qualità,
sicurezza
ed innovazione
sono il nostro
costante
impegno

Quality,
safety and
innovation
are our constant
commitment

ITALMET è presente sul mercato del sollevamento, armamento navale e ormeggi da più di quarant'anni. È nata nel 1974 con uno staff competente e professionale.

ITALMET possiede uno vasto magazzino di prodotti atti a soddisfare le richieste della clientela più esigente in tempi veramente molto ristretti.

Per quanto riguarda il sollevamento ITALMET può fornire qualsiasi tipo di fune, catena grado 80/100 e relativi accessori; mentre per il settore navale e ormeggi catena con e senza traversino in una vasta gamma di diametri e ancore di varie pesi e modelli.

PARTNER COMMERCIALI

Nel 2011 ITALMET ha ottenuto l'esclusiva come distributore di funi Casar per l'Italia; partner Europeo di alta professionalità e qualità del prodotto.

Nel 2016 ITALMET ha ricevuto l'esclusiva come distributore di funi DSR per l'Italia; partner Coreano di alta competenza e qualità produttiva.

ITALMET che lavora nel settore del sollevamento da oltre quarant'anni, dal 1974 ha una collaborazione con GUNNEBO per quanto riguarda catene e accessori grado 80/100.

TECNOLOGIA E ATTREZZATURE

ITALMET possiede tre presse idrauliche GERRO, da 600 a 1500 Ton per la pressatura di cavi dal diametro 4 al 70mm con manicotti Talurit.

Un banco prova GERRO con una capacità di 200 Ton, rilasciando certificazioni anche di prova di trazione con parametri di allungamento, approvato da principali enti IACS.

ITALMET sorge su un terreno di 10000 mq dei quali 3000 mq per uffici e parte produttiva.

ITALMET is more than forty years work in the lifting and mooring departments. It has been established since 1974 with a staff professional and skilled.

ITALMET has a really large stock of products and it is able to satisfy customer's request quickly and in really short time.

In the lifting department ITALMET can be provide any type of wire rope, chain grade 80/100 and fittings, in the mooring department with studless and stud link chain in several diameters and a wide range of anchors.

BUSINESS PARTNER

In the 2011 ITALMET becomes exclusive distributor of CASAR wire rope, European partner of high professionally and skills.

In the 2016 ITALMET became exclusive distributor of DSR wire rope, Korean partner of high professionally and skills.

ITALMET that is more than 40 years work in the lifting sector. Since of 1974 ITALMET have a business relationship with GUNNEBO chains and fittings grade 80/100.

EQUIPMENT AND TECNOLOGY

ITALMET has three GERRO hydraulic presses, from 600 Ton to 1.500 Ton, to press wire rope from 4 mm to 70 mm with Tallurit clamps.

A GERRO Pull Test Bench with a capacity of 200 Ton, it able to release a complete certificates with also the elongations parameters. It is approved from all the main IACS members.

ITALMET has a yard of 10.000 Mq, of which 3000 mq covered with office and work shop.





SOLLEVAMENTO HOISTING SYSTEM

■	Brache e Tiranti in fune Sling Wire Rope	6
■	Funi Speciali High Performance Wire Rope	15
■	Funi Inox Stainless Steel Wire Rope	18

Certificazioni
Certification



ISO 9001:2000
ISO 9001:2008

Brache in fune acciaio

Sling wire rope

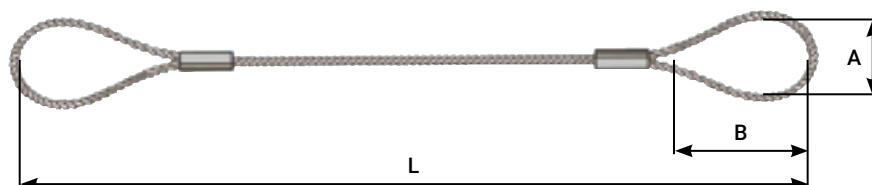
Codice/code

TAA

Asola/asola

Soft Eye/Soft Eye

Lunghezza minima/minimal length
x TAA $\geq 50 \times D$



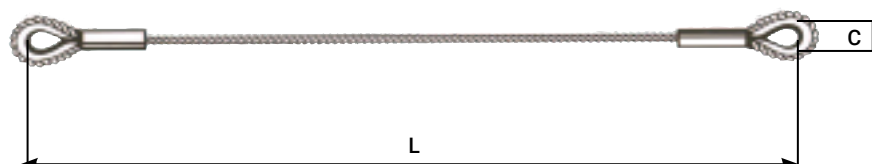
Codice/code

TRR

Radancia/Radancia

Thimble/Thimble

Lunghezza minima/minimal length
x TRR $\geq 33 \times D$



codice asola/asola soft eye/soft eye code	codice radancia/radancia thimble/thimble code	Ø fune Ø rope mm	WLL		WLL		dimensioni asole soft eye dimensions A-B (mm)	radancia thimble C (mm)
			kN	kN	kN	kN		
8MMTAA	8MMTRR	8	8	16	11	16	80x160	30
10MMTAA	10MMTRR	10	13	26	18	27	100x200	30
12MMTAA	12MMTRR	12	19	38	26	40	120x240	35
14MMTAA	14MMTRR	14	26	52	36	55	140x280	45
16MMTAA	16MMTRR	16	34	68	48	72	160x320	50
18MMTAA	18MMTRR	18	43	86	60	91	180x360	53
20MMTAA	20MMTRR	20	50	100	70	105	200x400	60
22MMTAA	22MMTRR	22	64	128	90	136	220x440	65
24MMTAA	24MMTRR	24	77	154	108	162	240x480	70
26MMTAA	26MMTAA	26	90	180	127	190	260x520	80
28MMTAA	28MMTRR	28	105	210	147	221	280x560	80
30MMTAA	30MMTRR	30	113	226	158	237	300x600	100
32MMTAA	32MMTRR	32	137	274	192	288	320x640	100
34MMTAA	34MMTRR	34	155	310	217	326	340x680	115
36MMTAA	36MMTRR	36	174	348	243	365	360x720	115
38MMTAA	38MMTRR	38	194	388	271	407	380x760	120
40MMTAA	40MMTRR	40	214	428	300	451	400x800	120
42MMTAA	42MMTRR	42	237	474	331	497	420x840	130
44MMTAA	44MMTRR	44	260	520	364	546	440x880	130
48MMTAA	48MMTRR	48	310	620	434	652	480x960	140
52MMTAA	52MMTRR	52	363	726	508	762	520x1040	150
54MMTAA	54MMTRR	54	391	782	548	822	540x1080	180
58MMTAA	58MMTRR	58	423	846	592	889	580x1160	180
64MMTAA	64MMTRR	64	541	1082	758	1137	640x1280	220

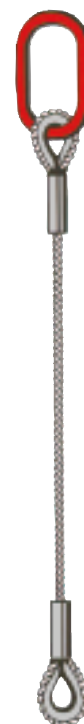
Brache in fune acciaio composte Sling wire rope composited

Codice/code

T1C1R

Campanella/radancia

Masterlink/thimble



codice asola/asola soft eye/soft eye code	Ø fune Ø rope	WLL	campanella masterlink		ganci a occhio eye hook
			codice code	dimensioni interne mm internal dimensions mm	
8MMT2TGO	8	11	CM0706	110x60x13	1
10MMT2TGO	10	18	CM0807	110x60x16	1,6
12MMT2TGO	12	26	CN0807	120x70x14	2
14MMT2TGO	14	36	CN1310	160x95x20	3,2
16MMT2TGO	16	48	CN1310	160x95x20	5
18MMT2TGO	18	43	CN1310	160x95x20	5
20MMT2TGO	20	50	CN1310	160x95x20	7,5
22MMT2TGO	22	64	CN1613	190x110x27	7,5
24MMT2TGO	24	77	CN1613	190x110x27	10
26MMT2TGO	26	127	CN2016	230x130x33	10
28MMT2TGO	28	147	CN2220	275x150x38	15
30MMT2TGO	30	158	CN2220	275x150x38	15
32MMT2TGO	32	192	CN2220	275x150x38	15
34MMT2TGO	34	217	CN2220	275x150x38	22
36MMT2TGO	36	243	CN2622	340x180x45	22
38MMT2TGO	38	271	CN2622	340x180x45	22
40MMT2TGO	40	300	CN2622	340x180x45	22

Brache in fune acciaio a 2 tratti

2 legs sling wire rope

Codice/code

T2TG

2 tratti con ganci

2 legs with hooks



codice asola/asola soft eye/soft eye code	Ø fune Ø rope mm	WLL kN	campanella masterlink		ganci a occhio eye hook SWL (Ton)
			codice code	dimensioni interne mm internal dimensions mm	
8MMT2TGO	8	11	CM0706	110x60x13	1
10MMT2TGO	10	18	CM0807	110x60x16	1,6
12MMT2TGO	12	26	CN0807	120x70x14	2
14MMT2TGO	14	36	CN1310	160x95x20	3,2
16MMT2TGO	16	48	CN1310	160x95x20	5
18MMT2TGO	18	60	CN1613	190x110x27	5
20MMT2TGO	20	70	CN1613	190x110x27	7,5
22MMT2TGO	22	90	CN1613	190x110x27	7,5
24MMT2TGO	24	108	CN2016	230x130x33	10
26MMT2TGO	26	127	CN2016	230x130x33	10
28MMT2TGO	28	147	CN2220	275x150x38	15
30MMT2TGO	30	158	CN2220	275x150x38	15
32MMT2TGO	32	192	CN2220	275x150x38	15
34MMT2TGO	34	217	CN2220	275x150x38	22
36MMT2TGO	36	243	CN2622	340x180x45	22
38MMT2TGO	38	271	CN2622	340x180x45	22
40MMT2TGO	40	300	CN2622	340x180x45	22

Brache in fune acciaio a 3 tratti 3 legs sling wire rope

Codice/code

T3TG

3 tratti con ganci

3 legs with hooks



codice asola/asola soft eye/soft eye code	Ø fune Ø rope mm	WLL kN	campanella masterlink		ganci a occhio eye hook SWL (Ton)
			codice code	dimensioni interne mm internal dimensions mm	
8MMT3TGO	8	16	CNC07	160x95x20	1
10MMT3TGO	10	27	CNC07	160x95x20	1,6
12MMT3TGO	12	40	CNC07	160x95x20	2
14MMT3TGO	14	55	CNC08	160x110x23	3,2
16MMT3TGO	16	72	CNC10	190x110x27	5
18MMT3TGO	18	91	CNC10	190x110x27	5
20MMT3TGO	20	105	CNC13	230x130x33	7,5
22MMT3TGO	22	136	CNC13	230x130x33	7,5
24MMT3TGO	24	162	CNC16	275x150x38	10
26MMT3TGO	26	190	CNC16	275x150x38	10
28MMT3TGO	28	221	CNC20	340x180x45	15
30MMT3TGO	30	237	CNC20	340x180x45	15
32MMT3TGO	32	288	CNC20	340x180x45	15
34MMT3TGO	34	326	CNC20	340x180x45	22
36MMT3TGO	36	365	CNC22	350x190x50	22
38MMT3TGO	38	407	CNC26	400x200x60	22

Brache in fune acciaio a 4 tratti

4 legs sling wire rope

Codice/code

T4TG

4 tratti con ganci

4 legs with hooks



codice asola/asola soft eye/soft eye code	Ø fune Ø rope	WLL	campanella masterlink		ganci a occhio eye hook
			codice code	dimensioni interne mm internal dimensions mm	
8MMT4TGO	8	16	CNC07	160x95x20	1
10MMT4TGO	10	27	CNC07	160x95x20	1,6
12MMT4TGO	12	40	CNC07	160x95x20	2
14MMT4TGO	14	55	CNC08	160x110x23	3,2
16MMT4TGO	16	72	CNC10	190x110x27	5
18MMT4TGO	18	91	CNC10	190x110x27	5
20MMT4TGO	20	105	CNC13	230x130x33	7,5
22MMT4TGO	22	136	CNC13	230x130x33	7,5
24MMT4TGO	24	162	CNC16	275x150x38	10
26MMT4TGO	26	190	CNC16	275x150x38	10
28MMT4TGO	28	221	CNC20	340x180x45	15
30MMT4TGO	30	237	CNC20	340x180x45	15
32MMT4TGO	32	288	CNC20	340x180x45	15
34MMT4TGO	34	326	CNC20	340x180x45	22
36MMT4TGO	36	365	CNC22	350x190x50	22
38MMT4TGO	38	407	CNC26	400x200x60	22

Brache in fune acciaio composte Sling wire rope composited

Codice/code

T1C1G

Campanella/grillo

Masterlink/shackle



codice asola/asola soft eye/soft eye code	Ø fune Ø rope	WLL	campanella masterlink		ganci a occhio eye hook
			codice code	dimensioni interne mm ???	
	mm	kN			SWL (Ton)
8MMT2TGO	8	11	CM0706	110x60x13	1
10MMT2TGO	10	18	CM0807	110x60x16	1,6
12MMT2TGO	12	26	CN0807	120x70x14	2
14MMT2TGO	14	36	CN1310	160x95x20	3,2
16MMT2TGO	16	48	CN1310	160x95x20	5
18MMT2TGO	18	43	CN1310	160x95x20	5
20MMT2TGO	20	50	CN1310	160x95x20	7,5
22MMT2TGO	22	64	CN1613	190x110x27	7,5
24MMT2TGO	24	77	CN1613	190x110x27	10
26MMT2TGO	26	127	CN2016	230x130x33	10
28MMT2TGO	28	147	CN2220	275x150x38	15
30MMT2TGO	30	158	CN2220	275x150x38	15
32MMT2TGO	32	192	CN2220	275x150x38	15
34MMT2TGO	34	217	CN2220	275x150x38	22
36MMT2TGO	36	243	CN2622	340x180x45	22
38MMT2TGO	38	271	CN2622	340x180x45	22
40MMT2TGO	40	300	CN2622	340x180x45	22

Brache in fune acciaio a 2 tratti

2 legs sling wire rope

Codice/code

T2TS

2 tratti con grilli

2 legs with shackles



codice asola/asola soft eye/soft eye code	Ø fune Ø rope	WLL	campanella masterlink		ganci a occhio eye hook
			codice code	dimensioni interne mm internal dimensions mm	
	mm	kN			SWL (Ton)
8MMT2TG	8	11	CM0706	110x60x13	2
10MMT2TG	10	18	CM0807	110x60x16	2
12MMT2TG	12	26	CN0807	120x70x14	2
14MMT2TG	14	36	CN1310	160x95x20	3,25
16MMT2TG	16	48	CN1310	160x95x20	4,75
18MMT2TG	18	60	CN1613	190x110x27	4,75
20MMT2TG	20	70	CN1613	190x110x27	6,5
22MMT2TG	22	90	CN1613	190x110x27	8,5
24MMT2TG	24	108	CN2016	230x130x33	8,5
26MMT2TG	26	127	CN2016	230x130x33	9,5
28MMT2TG	28	147	CN2220	275x150x38	12
30MMT2TG	30	158	CN2220	275x150x38	12
32MMT2TG	32	192	CN2220	275x150x38	17
34MMT2TG	34	217	CN2220	275x150x38	17
36MMT2TG	36	243	CN2622	340x180x45	25
38MMT2TG	38	271	CN2622	340x180x45	25
40MMT2TG	40	300	CN2622	340x180x45	25

Brache in fune acciaio a 3 tratti

3 legs sling wire rope

Codice/code

T3TS

3 tratti con grilli

3 legs with shackles



codice asola/asola soft eye/soft eye code	Ø fune Ø rope	WLL	campanella masterlink		ganci a occhio eye hook
			codice code	dimensioni interne mm internal dimensions mm	
	mm	kN			SWL (Ton)
8MMT3TG	8	16	CNC07	160x95x20	2
10MMT3TG	10	27	CNC07	160x95x20	2
12MMT3TG	12	40	CNC07	160x95x20	2
14MMT3TG	14	55	CNC08	160x110x23	3,25
16MMT3TG	16	72	CNC10	190x110x27	4,75
18MMT3TG	18	91	CNC10	190x110x27	4,75
20MMT3TG	20	105	CNC13	230x130x33	6,5
22MMT3TG	22	136	CNC13	230x130x33	8,5
24MMT3TG	24	162	CNC16	275x150x38	8,5
26MMT3TG	26	190	CNC16	275x150x38	9,5
28MMT3TG	28	221	CNC20	340x180x45	12
30MMT3TG	30	237	CNC20	340x180x45	12
32MMT3TG	32	288	CNC20	340x180x45	17
34MMT3TG	34	326	CNC20	340x180x45	17
36MMT3TG	36	365	CNC22	350x190x50	25
38MMT3TG	38	407	CNC26	400x200x60	25

Brache in fune acciaio a 4 tratti

4 legs sling wire rope

Codice/code

T4TS

4 tratti con grilli

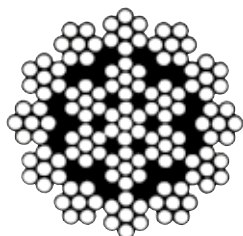
4 legs with shackles



codice asola/asola soft eye/soft eye code	Ø fune Ø rope mm	WLL kN	campanella masterlink		ganci a occhio eye hook SWL (Ton)
			codice code	dimensioni interne mm internal dimensions mm	
8MMT4TG	8	16	CNC07	160x95x20	2
10MMT4TG	10	27	CNC07	160x95x20	2
12MMT4TG	12	40	CNC07	160x95x20	2
14MMT4TG	14	55	CNC08	160x110x23	3,25
16MMT4TG	16	72	CNC10	190x110x27	4,75
18MMT4TG	18	91	CNC10	190x110x27	4,75
20MMT4TG	20	105	CNC13	230x130x33	6,5
22MMT4TG	22	136	CNC13	230x130x33	8,5
24MMT4TG	24	162	CNC16	275x150x38	8,5
26MMT4TG	26	190	CNC16	275x150x38	9,5
28MMT4TG	28	221	CNC20	340x180x45	12
30MMT4TG	30	237	CNC20	340x180x45	12
32MMT4TG	32	288	CNC20	340x180x45	17
34MMT4TG	34	326	CNC20	340x180x45	17
36MMT4TG	36	365	CNC22	350x190x50	25
38MMT4TG	38	407	CNC26	400x200x60	25

Fune 19x7 (zincata)

Wire rope 19x7+IWRC (galvanized)



133 FILI

crociata destra
zincata

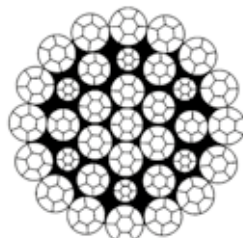
133 WIRES

right regular lay
galvanized

Ø fune Ø rope	Ø fili esterni Ø outer wires	peso per mt weight for meter	carico rottura min. 1960 N/mm ² MBL
mm	mm	kg	kn
3	0,2	0,04	6,3
4	0,26	0,06	11,5
5	0,31	0,1	18,9
6	0,38	0,14	26
7	0,44	0,2	33,8
8	0,5	0,25	47,5
10	0,63	0,4	72

Fune 35x7 (zincata)

Wire rope 35x7+IWRC (galvanized)



245 FILI

crociata destra
zincata

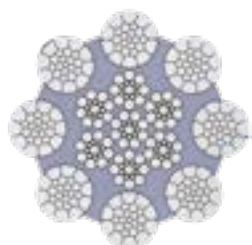
245 WIRES

right regular lay
galvanized

Ø fune Ø rope	peso per mt weight for meter	carico rottura min. 1960 N/mm ² MBL
mm	kg	kn
10	0,49	98
11	0,59	109
12	0,71	140
13	0,83	164
14	0,96	191
15	1,1	219
16	1,25	249
17	1,42	280
18	1,6	315
20	1,96	351
22	2,38	400
24	2,83	471
26	3,32	560
28	3,87	660
30	4,44	762
32	5,05	996
34	5,71	1124
36	6,4	1260

Fune 8x36 (zincata/lucida/compattata)

Wire rope 8x36 (galvanized/ungalvanized/compacted)

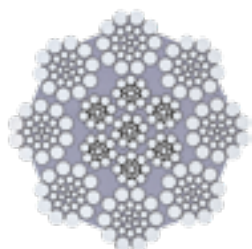


133 FILI
crociata destra
zincata

133 WIRES
right regular lay
galvanized

Ø fune Ø rope	peso per mt weight for meter	carico rottura min. MBL/Kn	
		1960 N\mmq	2160 N\mmq
mm	kg	kn	kn
14	0,88	170	183
16	1,15	222	237
18	1,46	282	301
20	1,8	348	371
22	2,18	421	449
24	2,59	501	534
26	3,04	588	627
28		682	727
30	4,05	783	835
32	4,61	891	951
34	5,2	1010	1074
36	5,83	1129	1203
38	6,5	1257	1341
40	7,2	1393	1486
42	7,94	1536	
44	8,71	1686	

Fune 8x36 (zincata/lucida/compattata/plastificata)
Wire rope 8x36 (galvanized/ungalvanized/compacted/plastified)



257 FILI

crociata destra
crociata sinistra
zincata/lucida

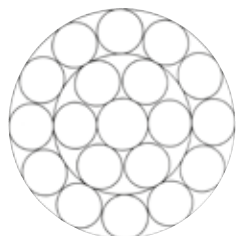
257 WIRES

right regular lay
left regular lay
galvanized/ungalvanized

Ø fune Ø rope	peso per mt weight for meter	carico rottura min. MBL/Kn	
		1960 N\mmq	2160 N\mmq
mm	kg	kn	kn
22	2,21	426	455
24	2,63	508	541
25	2,85	551	587
26	3,09	595	635
28	3,58	690	737
28,6	3,74	721	770
30	4,11	793	846
32	4,7	902	963
34	5,28	1019	1088
35	5,59	1079	1152
36	5,92	1141	1220
38	6,59	1272	1358
38,1	6,63	1279	1365
40	7,31	1400	1505
42	8,06	1550	
44	8,84	1700	
45	9,25	1775	
46	9,76	1863	
48	10,63	2030	

Fune 1x9 spiroidale

Wire rope 1x9 spiral



19 FILI

crociata destra
crociata sinistra

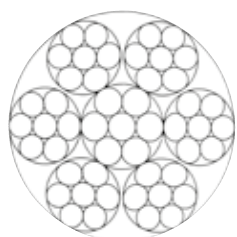
19 WIRES

right regular lay
left regular lay

Ø fune Ø rope	Ø fili esterni Ø outer wires	peso per mt weight for meter	carico rottura min. MBL	
			kn	ton
1,50	0,30	1,20	1,89	0,19
1,80	0,35	1,60	2,61	0,26
2,00	0,40	2,00	3,34	0,34
2,50	0,50	3,10	5,27	0,53
3,00	0,60	4,50	7,56	0,77
3,50	0,70	6,10	10,27	1,04
4,00	0,80	8,00	13,38	1,36
5,00	1,00	12,51	20,84	2,12
6,00	1,20	17,85	30,10	3,06
7,00	1,40	24,25	40,89	4,16
8,00	1,60	31,70	53,32	5,43
10,00	2,00	49,55	78,07	7,95
12,00	2,40	71,30	112,47	11,46
14,00	2,80	97,10	142,43	14,51
16,00	3,20	127,00	181,00	18,45

Fune 7x7 anima metallica

Wire rope 7x7 WSC



49 FILI

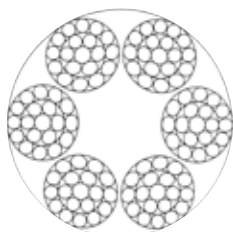
crociata destra
crociata sinistra

49 WIRES

right regular lay
left regular lay

Ø fune Ø rope	Ø fili esterni Ø outer wires	peso per mt weight for meter	carico rottura min. MBL	
			kn	ton
1,50	0,16	0,90	1,58	0,16
1,80	0,19	1,20	2,20	0,22
2,00	0,22	1,71	2,92	0,29
2,50	0,27	2,50	4,36	0,44
3,00	0,31	3,54	5,35	0,54
3,50	0,37	4,80	7,46	0,76
4,00	0,43	6,30	9,97	1,01
5,00	0,53	9,85	15,06	1,59
6,00	0,65	14,20	22,40	2,28
7,00	0,75	19,30	30,27	3,08
8,00	0,84	25,20	38,59	3,93

Fune 6x19 anima tessile Wire rope 6x19 FC



114 FILI

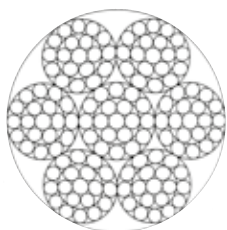
crociata destra
crociata sinistra

114 WIRES

right regular lay
left regular lay

Ø fune Ø rope	Ø fili esterni Ø outer wires	peso per mt weight for meter	carico rottura min. MBL	
			kn	ton
3,00	0,19	3,00	5,01	0,51
4,00	0,25	5,30	7,73	0,78
5,00	0,31	8,20	11,88	1,21
6,00	0,37	11,50	16,97	1,72
7,00	0,45	17,00	24,78	2,52
8,00	0,50	21,00	30,92	3,15
10,00	0,63	32,50	48,57	4,95

Fune 7x19 anima metallica Wire rope 7x19 WSC



133 FILI

crociata destra
crociata sinistra

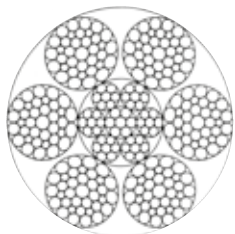
133 WIRES

right regular lay
left regular lay

Ø fune Ø rope	Ø fili esterni Ø outer wires	peso per mt weight for meter	carico rottura min. MBL	
			kn	ton
2,00	0,13	1,60	2,67	0,27
2,50	0,16	2,40	4,10	0,41
3,00	0,19	3,42	5,71	0,58
3,50	0,22	4,70	7,70	0,78
4,00	0,25	6,09	8,92	0,90
5,00	0,31	9,52	13,69	1,39
6,00	0,37	13,80	19,64	2,00
6,50	0,40	16,00	22,94	2,33
7,00	0,45	18,70	28,21	2,87
8,00	0,50	24,40	35,67	3,63
9,00	0,55	30,80	45,61	4,64
9,50	0,60	34,50	50,23	5,12
10,00	0,63	38,10	55,93	5,70
12,00	0,75	54,80	76,11	7,75
14,00	0,90	74,60	108,67	11,07
16,00	1,00	97,40	136,43	13,90

Fune 6x36 WS AM anima metallica

Wire rope 6x36 WS IWRC



216 FILI

crociata destra
crociata sinistra

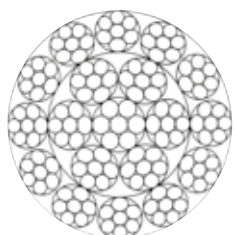
216 WIRES

right regular lay
left regular lay

Ø fune Ø rope	Ø fili esterni Ø outer wires	peso per mt weight for meter	carico rottura min. MBL	
			kn	ton
8,00	0,43	26,80	36,37	3,70
10,00	0,55	40,00	57,38	5,84
12,00	0,65	57,00	81,21	8,27
14,00	0,75	80,00	110,54	11,26
16,00	0,90	105,00	150,38	15,32
18,00	1,00	135,00	187,08	19,07
20,00	1,10	167,00	229,69	23,41

Fune 18x7 ANTIGIRO anima metallica

Wire rope 18x7 WSC NOT ROTATING



126 FILI

crociata destra
crociata sinistra

126 WIRES

right regular lay
left regular lay

Ø fune Ø rope	Ø fili esterni Ø outer wires	peso per mt weight for meter	carico rottura min. MBL	
			kn	ton
4,00	0,25	6,43	8,70	0,88
5,00	0,31	10,00	13,28	1,40
6,00	0,37	14,50	18,99	1,93
6,50	0,40	16,40	22,27	2,27
7,00	0,43	19,70	26,07	2,65
8,00	0,50	25,70	34,18	3,48
10,00	0,63	40,20	53,71	5,47
12,00	0,75	57,90	77,61	7,91
14,00	0,87	78,80	104,19	10,62







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