

SLINGS WIRE ROPE



BRACHE IN FUNE ACCIAIO

Main characteristic:

Sling wire rope single leg, galvanized or ungalvanized rope with soft eyes or heavy stub-end galvanized thimbles on ends spliced by talurit clamps Acc. EN 13411

Safety factor: MBL equals 5xSWL

Certificates:

- "EC" declaration of conformity acc. to EN 13414-1
- Italmat can be supplied, upon request, third parties test certificate with IACS member such RINA - LLOYD'S REGISTER OF SHIPPING - BUREAU VERITAS - DNV - others

Caratteristiche generali:

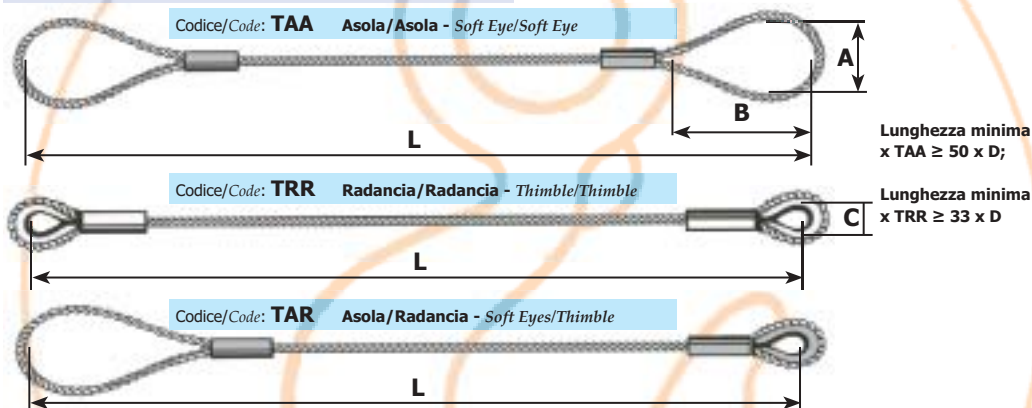
Tiranti in fune acciaio lucido o zincato con asole o radance ad ogni estremità impiombate con manicotti pressati talurit a norma EN 13411

Coefficiente di sicurezza:

CMU 1:5 Carico di rottura

Certificazione:

- Certif. di conformità "CE" a norma EN 13414-1
- Italmat può fornire a richiesta certificazione con Ente di Classifica IACS quali RINA - LLOYD'S REGISTER OF SHIPPING - BUREAU VERITAS - DNV - altri



Codice Radancia/Radancia Code Thimble/Thimble	Codice Asola/Asola Code Soft Eye/Soft Eye	Ø fune Ø rope mm	Radancia Thimble K2 inch	CMU (kN) / SWL (kN)				Dimensioni Main dimension		
				1	2	1.4 (0-45°)*	2.1 (0-45°)*	A	B	C
6MMTRRIWRC	6MMTAAIWRC	6	2	3,20	6,40	4,48	6,72	60	120	22
8MMTRRIWRC	8MMTAAIWRC	8	2	5,98	11,97	8,38	12,57	80	160	22
10MMTRRIWRC	10MMTAAIWRC	10	2,5	9,34	18,69	13,08	19,62	100	200	30
12MMTRRIWRC	12MMTAAIWRC	12	3	13,47	26,94	18,86	28,29	120	240	35
14MMTRRIWRC	14MMTAAIWRC	14	3,5	18,24	36,48	25,54	38,30	140	280	45
16MMTRRIWRC	16MMTAAIWRC	16	4	23,84	47,68	33,28	50,06	160	320	50
18MMTRRIWRC	18MMTAAIWRC	18	4,5	30,24	60,48	42,34	63,50	180	360	53
20MMTRRIWRC	20MMTAAIWRC	20	5	37,44	74,88	52,42	78,62	200	400	60
22MMTRRIWRC	22MMTAAIWRC	22	5,5	45,28	90,56	63,39	95,09	220	440	65
24MMTRRIWRC	24MMTAAIWRC	24	6	53,76	107,52	75,26	112,90	240	480	70
26MMTRRIWRC	26MMTAAIWRC	26	7	63,20	126,40	88,48	132,72	260	520	80
28MMTRRIWRC	28MMTAAIWRC	28	7	73,28	146,56	102,59	153,89	280	560	80
30MMTRRIWRC	30MMTAAIWRC	30	8	86,08	172,16	120,51	180,77	300	600	100
32MMTRRIWRC	32MMTAAIWRC	32	8	95,68	191,36	133,95	200,93	320	640	100
34MMTRRIWRC	34MMTAAIWRC	34	9	107,52	215,04	150,53	225,79	340	680	115
36MMTRRIWRC	36MMTAAIWRC	36	9	121,12	242,24	169,57	254,35	360	720	115
38MMTRRIWRC	38MMTAAIWRC	38	10	132,64	265,28	185,70	278,54	380	760	120
40MMTRRIWRC	40MMTAAIWRC	40	10	149,44	298,88	209,22	313,82	400	800	120
42MMTRRIWRC	42MMTAAIWRC	42	11	161,28	322,56	225,79	338,69	420	840	130
44MMTRRIWRC	44MMTAAIWRC	44	11	195,04	390,08	273,06	409,58	440	880	130
46MMTRRIWRC	46MMTAAIWRC	46	12	232,00	464,00	324,80	487,20	460	920	140
48MMTRRIWRC	48MMTAAIWRC	48	12	263,68	527,36	369,15	553,73	480	960	140
50MMTRRIWRC	50MMTAAIWRC	50	14	272,48	544,96	381,47	572,21	500	1000	150
54MMTRRIWRC	54MMTAAIWRC	54	17	316,16	632,32	442,62	663,94	540	1080	180
56MMTRRIWRC	56MMTAAIWRC	56	17	350,40	700,80	490,56	735,84	560	1120	180
58MMTRRIWRC	58MMTAAIWRC	58	17	369,60	739,20	517,44	776,16	580	1160	180
60MMTRRIWRC	60MMTAAIWRC	60	19	401,60	803,20	562,24	843,36	600	1200	220
62MMTRRIWRC	62MMTAAIWRC	62	19	436,80	873,60	611,52	917,28	620	1240	220
64MMTRRIWRC	64MMTAAIWRC	64	19	448,00	896,00	627,20	940,80	640	1280	220
68MMTRRIWRC	68MMTAAIWRC	68	19	496,00	992,00	694,40	1041,60	680	1360	220

Il valore del CMU deriva dal calcolo per determinare data portata ipotizzando il carico di rottura della classe 6x36 AT, res. 1770 N/mm2 fino al diam 42mm, mentre 6x36AM per gli altri diametri. The SWL shown on the table are the result of data considering a MBL for rope class 6x36FC till 42mm diam. and class 6x36IWRC for rope diam 44mm up.

* Il CMU è stato determinato considerando un angolo (alfa) sulla verticale di 0-45°. * The SWL are intended with angle factor 0-45°

