

Catalogo Calze Tiracavi

Pulling Grips Catalog



VERPELLI



SOMMARIO

Summary

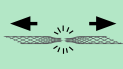
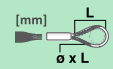
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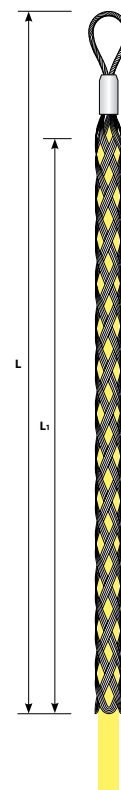
CALZA TIRACAVI CON UN'ASOLA SENZA REDANCIA

Cable pulling grip with single eye without thimble

3



Art.	ø mm	L mm	L ₁ mm				n.			kg
ZAA010015	10-15	800	600	14 kN	4	1,25 mm	2	19	5 x 60	0,15
ZAA015020	15-20	800	600	28 kN	5	1,50 mm	2	19	6 x 60	0,17
ZAA020025	20-25	900	700	40 kN	5	1,50 mm	3	19	6 x 60	0,32
ZAA025045	25-45	900	700	45 kN	6	1,50 mm	3	19	7 x 60	0,40
ZAA045060	45-60	1100	800	45 kN	6	1,50 mm	3	19	7 x 80	0,47
ZAA060080	60-80	1150	900	62 kN	6	1,50 mm	4	19	8 x 80	0,62
ZAA080100	80-100	1300	1000	160 kN	8	2,00 mm	4	19	12 x 120	1,17
ZAA100140	100-140	1350	1200	200 kN	10	2,00 mm	4	19	14 x 150	1,89

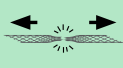
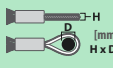


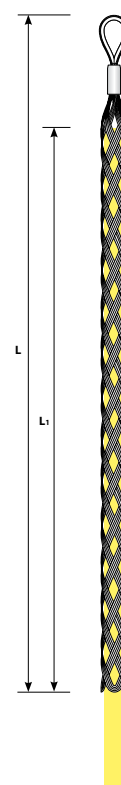
Impianti industriali
Industrial installations

CALZA TIRACAVI CON UN'ASOLA E REDANCIA

Cable pulling grip with single eye and thimble



Art.	ø mm	L mm	L ₁ mm				n.			kg
ZAB010015	10-15	700	600	14 kN	4	1,25 mm	2	19	14 x 24	0,17
ZAB015020	15-20	700	600	28 kN	5	1,50 mm	2	19	14 x 24	0,19
ZAB020025	20-25	800	700	40 kN	5	1,50 mm	3	19	14 x 24	0,36
ZAB025045	25-45	800	700	45 kN	6	1,50 mm	3	19	14 x 24	0,45
ZAB045060	45-60	900	800	45 kN	6	1,50 mm	3	19	15 x 29	0,52
ZAB060080	60-80	1050	900	62 kN	6	1,50 mm	4	19	15 x 29	0,69
ZAB080100	80-100	1200	1000	160 kN	8	2,00 mm	4	19	18 x 32	1,30
ZAB100140	100-140	1400	1200	200 kN	10	2,00 mm	4	19	21 x 38	2,10



Le calze tiracavi possono essere costruite anche in acciaio INOX AISI-316 con manicotti in rame, con un carico di rottura ridotto del 25%.
The pulling grips can also be made of stainless steel AISI-316 with copper sleeves, with a 25% breaking load reduction.

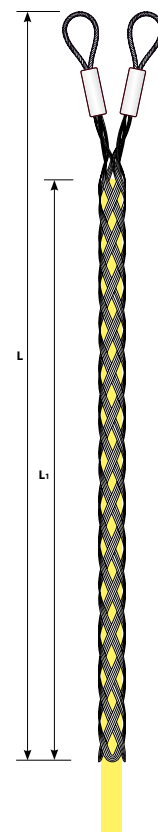


CALZA TIRACAVI CON DUE ASOLE SENZA REDANCIA

Cable pulling grip with two eyes without thimble



Art.	ø mm	L mm	L ₁ mm				n.			kg
ZAC010015	10-15	800	600	14 kN	4	1,25 mm	2	19	5 x 60	0,16
ZAC015020	15-20	800	600	28 kN	5	1,50 mm	2	19	5 x 60	0,19
ZAC020025	20-25	900	700	40 kN	5	1,50 mm	3	19	5 x 60	0,36
ZAC025045	25-45	900	700	45 kN	6	1,50 mm	3	19	6 x 60	0,44
ZAC045060	45-60	1100	800	45 kN	6	1,50 mm	3	19	6 x 60	0,51
ZAC060080	60-80	1150	900	62 kN	6	1,50 mm	4	19	7 x 80	0,68
ZAC080100	80-100	1300	1000	160 kN	8	2,00 mm	4	19	10 x 120	1,28
ZAC100140	100-140	1350	1200	200 kN	10	2,00 mm	4	19	10 x 150	2,05

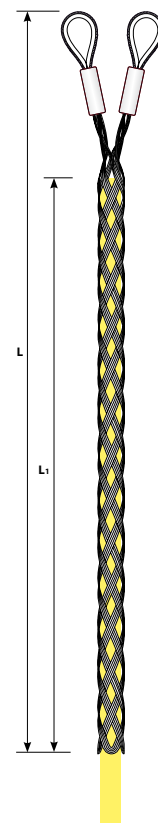


CALZA TIRACAVI CON DUE ASOLE CON REDANCIA

Cable pulling grip with two eyes and thimble



Art.	ø mm	L mm	L ₁ mm				n.			kg
ZAD010015	10-15	750	600	14 kN	4	1,25 mm	2	19	14 x 24	0,19
ZAD015020	15-20	750	600	28 kN	5	1,50 mm	2	19	14 x 24	0,22
ZAD020025	20-25	900	700	40 kN	5	1,50 mm	3	19	14 x 24	0,42
ZAD025045	25-45	900	700	45 kN	6	1,50 mm	3	19	14 x 24	0,52
ZAD045060	45-60	1000	800	45 kN	6	1,50 mm	3	19	15 x 29	0,60
ZAD060080	60-80	1100	900	62 kN	6	1,50 mm	4	19	15 x 29	0,80
ZAD080100	80-100	1250	1000	160 kN	8	2,00 mm	4	19	19 x 32	1,50
ZAD100140	100-140	1450	1200	200 kN	10	2,00 mm	4	19	21 x 38	2,40



Le calze tiracavi possono essere costruite anche in acciaio INOX AISI-316 con manicotti in rame, con un carico di rottura ridotto del 25%.
The pulling grips can also be made of stainless steel AISI-316 with copper sleeves, with a 25% breaking load reduction.

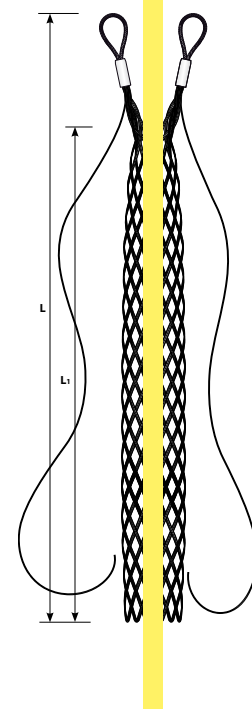
CALZA TIRACAVI CON DUE ASOLE SENZA REDANCIA, lateralmente aperta con due fili di legatura

Cable pulling grip with two eyes without thimble, laterally open, including two closing wires

5

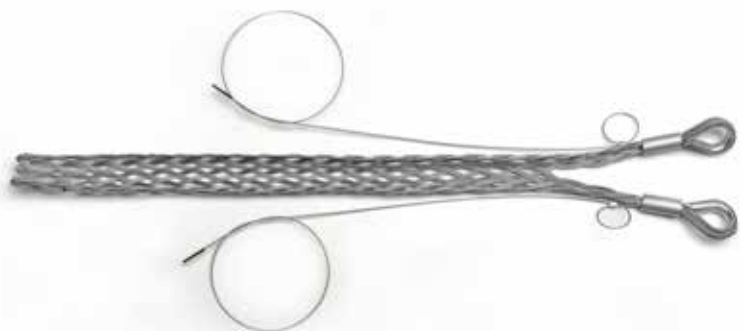


Art.	ø mm	L mm	L ₁ mm				n.			kg
ZAE010015	10-15	800	600	14 kN	4	1,25 mm	2	19	5 x 60	0,16
ZAE015020	15-20	800	600	28 kN	5	1,50 mm	2	19	5 x 60	0,19
ZAE020025	20-25	900	700	40 kN	5	1,50 mm	3	19	5 x 60	0,36
ZAE025045	25-45	900	700	45 kN	6	1,50 mm	3	19	6 x 60	0,44
ZAE045060	45-60	1100	800	45 kN	6	1,50 mm	3	19	6 x 60	0,51
ZAE060080	60-80	1150	900	62 kN	6	1,50 mm	4	19	7 x 80	0,68
ZAE080100	80-100	1300	1000	160 kN	8	2,00 mm	4	19	10 x 120	1,28
ZAE100140	100-140	1350	1200	200 kN	10	2,00 mm	4	19	10 x 150	2,05

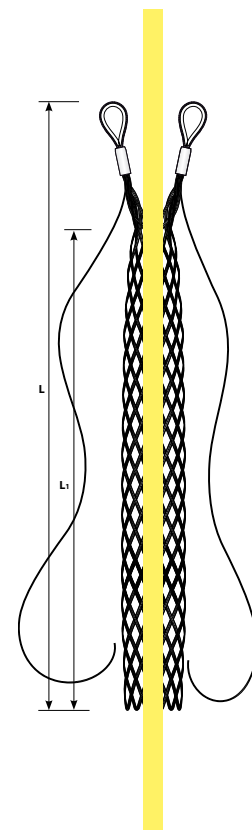


CALZA TIRACAVI CON DUE ASOLE CON REDANCIA, lateralmente aperta con due fili di legatura

Cable pulling grip with two eyes and thimble, laterally open, including two closing wires



Art.	ø mm	L mm	L ₁ mm				n.			g
ZAF010015	10-15	750	600	14 kN	4	1,25 mm	2	19	14 x 24	0,19
ZAF015020	15-20	750	600	28 kN	5	1,50 mm	2	19	14 x 24	0,22
ZAF020025	20-25	900	700	40 kN	5	1,50 mm	3	19	14 x 24	0,42
ZAF025045	25-45	900	700	45 kN	6	1,50 mm	3	19	14 x 24	0,52
ZAF045060	45-60	1000	800	45 kN	6	1,50 mm	3	19	15 x 29	0,60
ZAF060080	60-80	1100	900	62 kN	6	1,50 mm	4	19	15 x 29	0,80
ZAF080100	80-100	1250	1000	160 kN	8	2,00 mm	4	19	19 x 32	1,50
ZAF100140	100-140	1450	1200	200 kN	10	2,00 mm	4	19	21 x 38	2,40



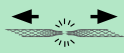
Le calze tiracavi possono essere costruite anche in acciaio INOX AISI-316 con manicotti in rame, con un carico di rottura ridotto del 25%.
The pulling grips can also be made of stainless steel AISI-316 with copper sleeves, with a 25% breaking load reduction.

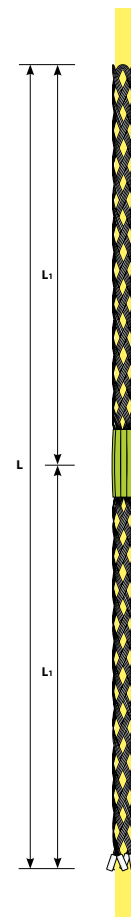


CALZA TIRACAVI DI GIUNZIONE

Cable pulling grip for temporary junction



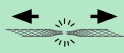
Art.	Ø mm	L mm	L ₁ mm				n.		kg
ZAG010015	10-15	1200	600 + 600	14 kN	4	1,25 mm	2	19	0,30
ZAG015020	15-20	1200	600 + 600	28 kN	5	1,50 mm	2	19	0,35
ZAG020025	20-25	1400	700 + 700	40 kN	5	1,50 mm	3	19	0,65
ZAG025045	25-45	1400	700 + 700	45 kN	6	1,50 mm	3	19	0,80
ZAG045060	45-60	1600	800 + 800	45 kN	6	1,50 mm	3	19	0,90
ZAG060080	60-80	1800	900 + 900	62 kN	6	1,50 mm	4	19	1,25
ZAG080100	80-100	2000	1000 + 1000	160 kN	8	2,00 mm	4	19	2,30
ZAG100140	100-140	2400	1200 + 1200	200 kN	10	2,00 mm	4	19	3,80

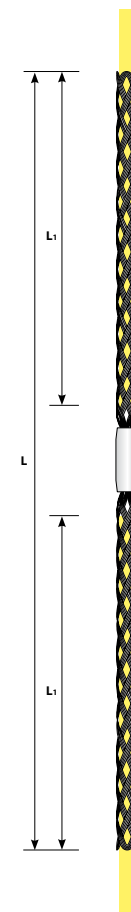


CALZA TIRACAVI DI GIUNZIONE CON MANICOTTO CENTRALE

Cable pulling grip for temporary junction with central sleeve



Art.	Ø mm	L mm	L ₁ mm				n.		kg
ZAH010015	10-15	1250	600 + 600	14 kN	4	1,25 mm	2	19	0,30
ZAH015020	15-20	1250	600 + 600	28 kN	5	1,50 mm	2	19	0,35
ZAH020025	20-25	1450	700 + 700	40 kN	5	1,50 mm	3	19	0,65
ZAH025045	25-45	1450	700 + 700	45 kN	6	1,50 mm	3	19	0,80
ZAH045060	45-60	1700	800 + 800	45 kN	6	1,50 mm	3	19	0,90
ZAH060080	60-80	1900	900 + 900	62 kN	6	1,50 mm	4	19	1,25
ZAH080100	80-100	2100	1000 + 1000	160 kN	8	2,00 mm	4	19	2,30
ZAH100140	100-140	2500	1200 + 1200	200 kN	10	2,00 mm	4	19	3,80



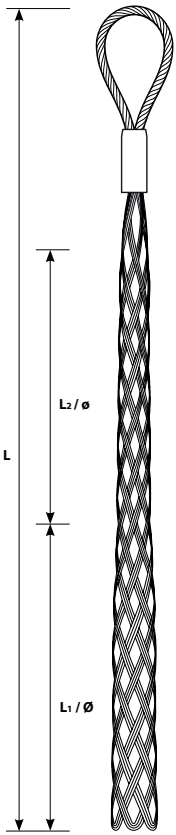
Le calze tiracavi possono essere costruite anche in acciaio INOX AISI-316 con manicotti in rame, con un carico di rottura ridotto del 25%.
The pulling grips can also be made of stainless steel AISI-316 with copper sleeves, with a 25% breaking load reduction.

CALZA TIRACAVI CON UN'ASOLA SENZA REDANCIA, con capacità diametri differenziata

Cable pulling grip with single eye without thimble, with differentiated diameters capacity



Art.	ø mm	L mm	L ₁ mm				n.			kg
ZAI030040	30-40/15-20	1250	600 + 500	40 kN	5	1,5 mm	3	19	8 x 100	0,70
ZAI040050	40-50/20-30	1450	700 + 600	40 kN	5	1,5 mm	3	19	8 x 100	0,78
ZAI050065	50-65/30-40	1550	750 + 600	48 kN	6	1,5 mm	3	19	8 x 150	0,95
ZAI065080	65-80/40-50	1850	850 + 700	55 kN	7	1,5 mm	3	19	10 x 200	1,20



Impianti industriali

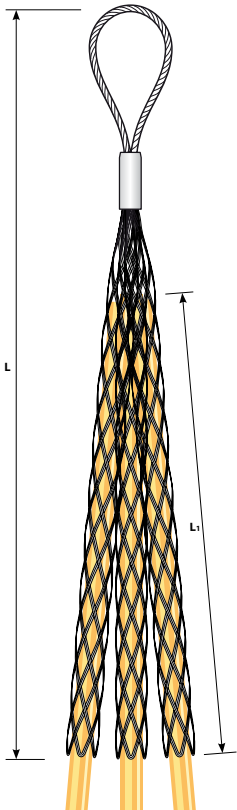
Industrial installations

CALZE TIRACAVI CON UN'ASOLA SENZA REDANCIA, PER 3 CAVI SINGOLI

Cable pulling grips with single eye without thimble, for 3 single cables



Art.	ø mm	L mm	L ₁ mm				n.			kg
ZBE020030	20-30	1000	800	12 kN	5	1,5 mm	3	19	10 x 150	0,95
ZBE030040	30-40	1100	900	14 kN	6	1,5 mm	3	19	12 x 150	1,20
ZBE040050	40-50	1100	900	14 kN	6	1,5 mm	3	19	12 x 150	1,40
ZBE050060	50-60	1100	900	14 kN	6	1,5 mm	3	19	12 x 150	1,50
ZBE060080	60-80	1250	1000	18 kN	6	1,5 mm	4	19	14 x 200	1,86



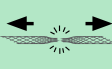
Le calze tiracavi possono essere costruite anche in acciaio INOX AISI-316 con manicotti in rame, con un carico di rottura ridotto del 25%.

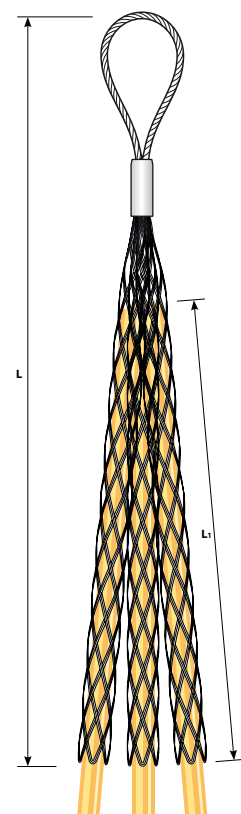
The pulling grips can also be made of stainless steel AISI-316 with copper sleeves, with a 25% breaking load reduction.

CALZA DI TIRO CON UN'ASOLA, per 3 micro-tubi di cavi a fibre ottiche

Pulling grip with single eye, for 3 micro-pipes of fibre optical cables



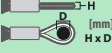
Art.	ø mm	L mm	L ₁ mm				n.			g
ZAJ009012	9-12	500	350	15 kN	4	0,6 mm	2	7	3 x 125	40
ZAJ012015	12-15	500	350	20 kN	5	0,6 mm	2	7	4 x 125	48
ZAJ015018	15-18	500	350	20 kN	5	0,6 mm	2	7	4 x 125	57
ZAJ018023	18-23	550	350	20 kN	5	0,6 mm	2	7	4 x 150	70

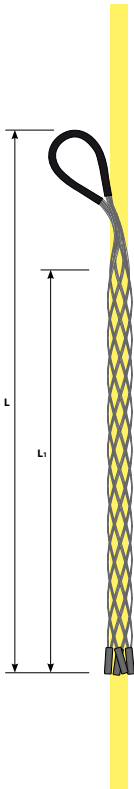


Le calze tiracavi possono essere costruite anche in acciaio INOX AISI-316 con manicotti in rame, con un carico di rottura ridotto del 25%.
The pulling grips can also be made of stainless steel AISI-316 with copper sleeves, with a 25% breaking load reduction.

CALZA DI SOSPENSIONE CON ASOLA E REDANCIA
Cable suspension grip with single eye and thimble



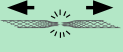
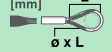
Art.	∅ mm	L mm	L ₁ mm				n.			kg
ZBF010015	10-15	800	600	14 kN	4	1,25 mm	2	19	14 x 24	0,16
ZBF015020	15-20	800	600	26 kN	5	1,50 mm	2	19	14 x 24	0,18
ZBF020030	20-30	800	600	26 kN	5	1,50 mm	2	19	14 x 24	0,23
ZBF030040	30-40	800	600	32 kN	6	1,50 mm	2	19	14 x 24	0,25
ZBF040050	40-50	900	700	47 kN	6	1,50 mm	3	19	19 x 27	0,40
ZBF050060	50-60	900	700	47 kN	6	1,50 mm	3	19	19 x 27	0,45

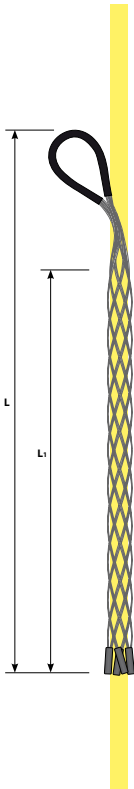


Calze di sospensione
Suspension grips

CALZA DI SOSPENSIONE CON UN'ASOLA, costruzione in fili di nylon non conduttore, esecuzione rinforzata
Reinforced cable suspension grip with single eye without thimble, construction by non-conductive nylon wires



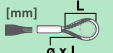
Art.	∅ mm	L mm	L ₁ mm				n.		kg
ZAL015020	15-20	800	600	12 kN	5	2,00 mm	2	8 x 150	0,22
ZAL020030	20-30	800	600	18 kN	5	2,00 mm	2	9 x 150	0,25
ZAL030040	30-40	850	600	22 kN	6	2,00 mm	3	10 x 150	0,27
ZAL040050	40-50	850	600	22 kN	6	2,00 mm	3	10 x 150	0,27
ZAL050060	50-60	850	600	22 kN	6	2,00 mm	3	10 x 150	0,27
ZAL060070	60-70	900	600	25 kN	7	2,00 mm	3	11 x 150	0,35
ZAL070080	70-80	900	600	30 kN	8	2,00 mm	3	12 x 150	0,37
ZAL080100	80-100	900	600	30 kN	8	2,00 mm	3	12 x 150	0,40

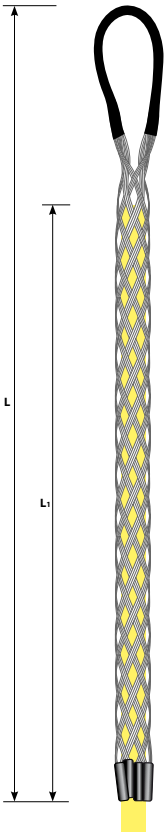


CALZA TIRACAVI IN FILI DI NYLON NON CONDUTTORE CON UN'ASOLA

Cable pulling grip with single eye, construction by non-conductive nylon wires



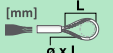
Art.	∅ mm	L mm	L ₁ mm				n.		kg
ZAM015020	15-20	850	700	12 kN	5	2,0 mm	2	8 x 150	0,25
ZAM020030	20-30	850	700	18 kN	5	2,0 mm	2	9 x 150	0,28
ZAM030040	30-40	950	800	22 kN	6	2,0 mm	3	10 x 150	0,30
ZAM040050	40-50	950	800	22 kN	6	2,0 mm	3	10 x 150	0,30
ZAM050060	50-60	950	800	22 kN	6	2,0 mm	3	10 x 150	0,30
ZAM060070	60-70	1000	850	25 kN	7	2,0 mm	3	11 x 200	0,38
ZAM070080	70-80	1000	850	30 kN	8	2,0 mm	3	12 x 200	0,40
ZAM080100	80-100	1050	900	30 kN	8	2,0 mm	3	12 x 200	0,43

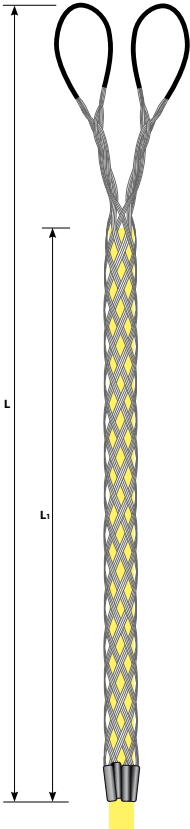


CALZA TIRACAVI IN FILI DI NYLON NON CONDUTTORE CON DUE ASOLE

Cable pulling grip with two eyes, construction by non-conductive nylon wires



Art.	∅ mm	L mm	L ₁ mm				n.		kg
ZAN015020	15-20	850	700	12 kN	5	2,0 mm	2	5 x 150	0,30
ZAN020030	20-30	850	700	18 kN	5	2,0 mm	2	5 x 150	0,33
ZAN030040	30-40	950	800	22 kN	6	2,0 mm	3	7 x 150	0,35
ZAN040050	40-50	950	800	22 kN	6	2,0 mm	3	7 x 150	0,35
ZAN050060	50-60	950	800	22 kN	6	2,0 mm	3	7 x 150	0,35
ZAN060070	60-70	1000	850	25 kN	7	2,0 mm	3	8 x 150	0,43
ZAN070080	70-80	1000	850	30 kN	8	2,0 mm	3	10 x 200	0,45
ZAN080100	80-100	1050	900	30 kN	8	2,0 mm	3	10 x 200	0,48

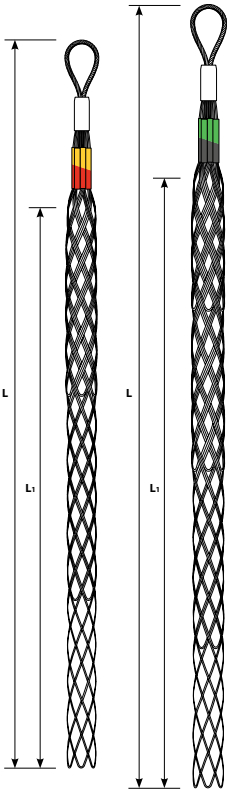


CALZA DI TESTA PER LA TESATURA DI CONDUTTORI AEREI

Cable pulling grip, head type, for stringing of aerial conductors



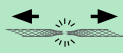
Art.	∅ mm	ID	L mm	L ₁ mm					Sez.		Comp.	kg
ZAO008017	8-17		1400	1100	35 kN	5	7 x 150	1,25-1,25-1,5	3	19	30	0,60
ZAO017029	17-29		1700	1350	85 kN	5	10 x 150	2,0-2,0-2,0	3	19	30	1,20
ZAO029038	29-38		1900	1470	135 kN	6	12 x 180	2,0-2,0-2,0-2,0	4	19	48	1,80
ZAO030050	38-50		2260	1810	185 kN	6	14 x 200	2,0-2,5-2,5-2,5	4	19	48	2,80

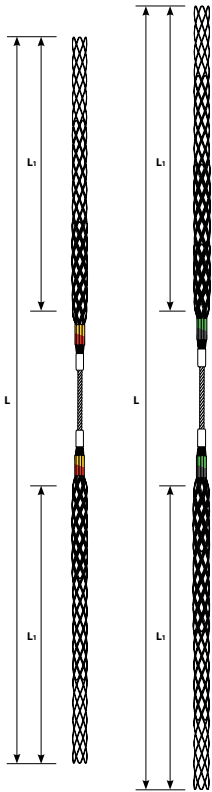


CALZA DI GIUNZIONE PER LA TESATURA DI CONDUTTORI AEREI

Cable pulling grip for temporary junction, for stringing of aerial conductors



Art.	∅ mm	ID	L mm	L ₁ mm				Sez.		Comp.	kg
ZAP008017	8-17		2680	1100	35 kN	5	1,25-1,25-1,5	3	19	30	1,10
ZAP017029	17-29		3250	1350	85 kN	5	2,0-2,0-2,0	3	19	30	2,10
ZAP029038	29-38		3550	1470	135 kN	6	2,0-2,0-2,0-2,0	4	19	48	3,30
ZAP038050	38-50		4250	1810	185 kN	6	2,0-2,5-2,5-2,5	4	19	48	5,00

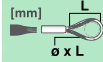
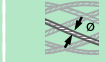


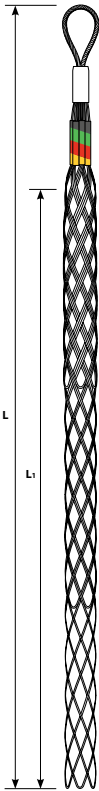
Calze per conduttori aerei

Overhead conductors pulling grips

CALZA DI TESTA PER LA TESATURA DI CONDUTTORI AEREI, esecuzione rinforzata
Reinforced cable pulling grip, head type, for stringing of aerial conductors



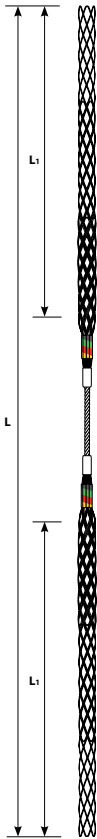
Art.	ø mm	ID	L mm	L ₁ mm					Sez.		Comp.	kg
ZAQ008017	8-17		1400	1100	50 kN	5	8 x 150	1,5-1,5-2,0	3	49	30	0,70
ZAQ017029	17-29		1700	1350	100 kN	5	10 x 150	2,0-2,5-2,5	3	49	30	1,30
ZAQ029038	29-38		1900	1470	150 kN	6	12 x 200	2,0-2,5-3,2	3	49/133	36	1,90
ZAQ038050	38-50		2260	1810	200 kN	6	14 x 200	3,0-3,0-3,2	3	133	36	2,90



CALZA DI GIUNZIONE PER LA TESATURA DI CONDUTTORI AEREI, esecuzione rinforzata
Reinforced cable pulling grip, for temporary junction, for stringing of aerial conductors



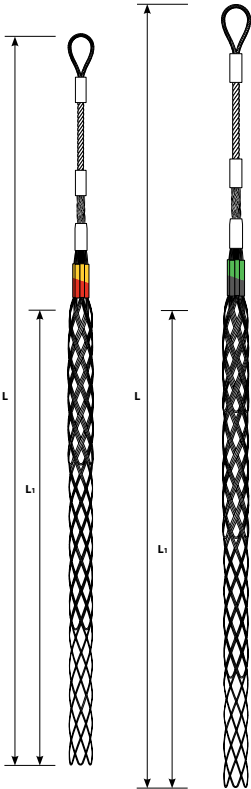
Art.	ø mm	ID	L mm	L ₁ mm				Sez.		Comp.	kg
ZAR008017	8-17		2680	1100	50 kN	5	1,25-1,5-2,0	3	49	30	1,15
ZAR017029	17-29		3250	1350	100 kN	5	2,0-2,5-2,5	3	49	30	2,20
ZAR029038	29-38		3550	1470	150 kN	6	2,0-2,5-3,2	3	49/133	36	3,40
ZAR038050	38-50		4250	1810	200 kN	6	3,0-3,0-3,2	3	133	36	5,10



CALZA DI TESTA PER LA TESATURA DI CONDUTTORI AEREI CON ASOLA LUNGA
Cable pulling grip, head type with long eye, for stringing of aerial conductors



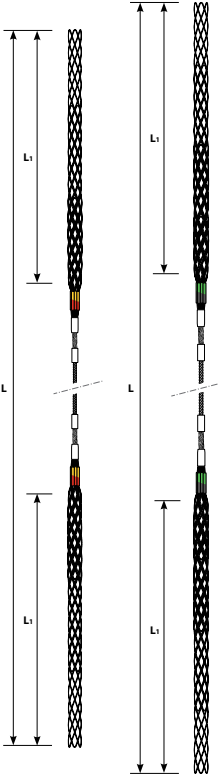
Table with 12 columns: Art., ø mm, ID, L mm, L1 mm, and 7 technical diagrams. Rows include ZAS007011, ZAS011014, ZAS014017, ZAS017023, ZAS023029, ZAS029038, and ZAS038050.



CALZA DI GIUNZIONE CON 4 MANICOTTI CENTRALI PER LA TESATURA DI CONDUTTORI AEREI
Cable pulling grip for temporary junction with 4 central sleeves for stringing of aerial conductors



Table with 12 columns: Art., ø mm, ID, L mm, L1 mm, and 7 technical diagrams. Rows include ZAT007011, ZAT011014, ZAT014017, ZAT017023, ZAT023029, ZAT029038, and ZAT038050.



Calze per conduttori aerei
Overhead conductors pulling grips



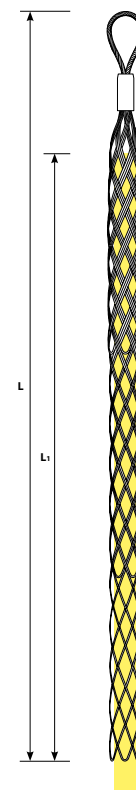
CALZA TIRACAVI PER CAVI SOTTOMARINI, con un'asola senza redancia

Cable pulling grip for underwater cables, with single eye without thimble



Art.	ø mm	L mm	L ₁ mm				n.			kg
ZAU065080	65-80	2600	2300	250 kN	6	3,2-3,2-3,2	3	133	16 x 150	5
ZAU080100	80-100	2900	2500	330 kN	8	3,2-3,2-3,2	3	133	18 x 200	7
ZAU100130	100-130	3100	2700	400 kN	10	3,2-3,2-3,2	3	133	20 x 250	9
ZAU130150	130-150	4000	3500	650 kN	10	4,0-4,0-4,0	3	133	24 x 300	17
ZAU150180	150-180	4700	4200	900 kN	10	4,8-4,8-4,8	3	133	28 x 300	30
ZAU180220	180-220	5100	4500	1.100 kN	12	4,8-4,8-4,8	3	133	32 x 350	38

Disponibili su richiesta anche per conduttori di diametro superiore e/o con carichi di rottura più elevati.
Also available on request for bigger diameter conductors and/or with higher breaking loads.



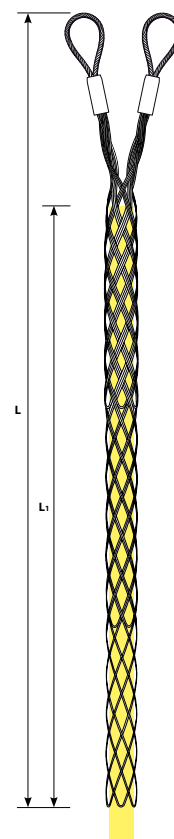
CALZA TIRACAVI PER CAVI SOTTOMARINI, con due asole senza redancia

Cable pulling grip for underwater cables, with two eyes without thimble



Art.	ø mm	L mm	L ₁ mm				n.			kg
ZAV065080	65-80	2700	2300	250 kN	6	3,2-3,2-3,2	3	133	12 x 150	6
ZAV080100	80-100	3000	2500	330 kN	8	3,2-3,2-3,2	3	133	14 x 200	9
ZAV100130	100-130	3200	2700	400 kN	10	3,2-3,2-3,2	3	133	16 x 250	11
ZAV130150	130-150	4100	3500	650 kN	10	4,0-4,0-4,0	3	133	20 x 300	21
ZAV150180	150-180	4800	4200	900 kN	10	4,8-4,8-4,8	3	133	22 x 300	31
ZAV180220	180-220	5200	4500	1.100 kN	12	4,8-4,8-4,8	3	133	24 x 350	41

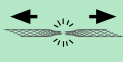
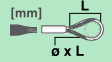
Disponibili su richiesta anche per conduttori di diametro superiore e/o con carichi di rottura più elevati.
Also available on request for bigger diameter conductors and/or with higher breaking loads.



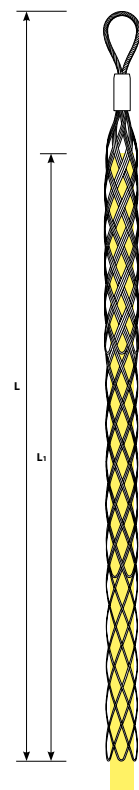
CALZA TIRACAVI PER CAVI SOTTOMARINI, Con un'asola senza redancia, esecuzione rinforzata
Reinforced cable pulling grip for underwater cables, with single eye without thimble

15



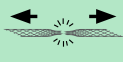
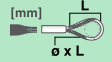
Art.	Ø mm	L mm	L ₁ mm				n.			kg
ZAW065080	65-80	3000	2600	400 kN	6	4,0-4,0-4,0	3	133	20 x 200	8
ZAW080100	80-100	3400	3000	500 kN	8	4,0-4,0-4,0	3	133	22 x 250	10
ZAW100130	100-130	3700	3200	650 kN	10	4,0-4,0-4,0	3	133	24 x 300	15
ZAW130150	130-150	4500	4000	900 kN	10	4,8-4,8-4,8	3	133	28 x 300	28

Disponibili su richiesta anche per conduttori di diametro superiore e/o con carichi di rottura più elevati.
 Also available on request for bigger diameter conductors and/or with higher breaking loads.

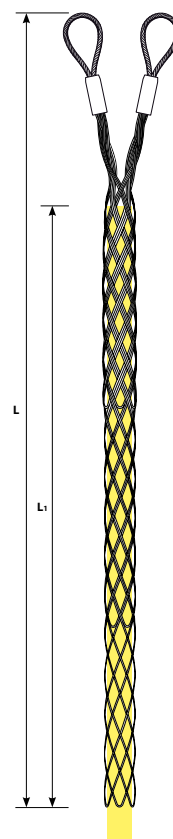


CALZA TIRACAVI PER CAVI SOTTOMARINI, con due asole senza redancia, esecuzione rinforzata
Reinforced cable pulling grip for underwater cables, with two eyes without thimble



Art.	Ø mm	L mm	L ₁ mm				n.			kg
ZAX065080	65-80	3100	2600	400 kN	6	4,0-4,0-4,0	3	133	16 x 200	10
ZAX080100	80-100	3500	3000	500 kN	8	4,0-4,0-4,0	3	133	18 x 250	13
ZAX100130	100-130	3800	3200	650 kN	10	4,0-4,0-4,0	3	133	20 x 250	18
ZAX130150	130-150	4600	4000	900 kN	10	4,8-4,8-4,8	3	133	22 x 300	31

Disponibili su richiesta anche per conduttori di diametro superiore e/o con carichi di rottura più elevati.
 Also available on request for bigger diameter conductors and/or with higher breaking loads.



Calze speciali
Special grips

Le calze tiracavi possono essere fornite anche con asole rinforzate da redancia.
 The pulling grips can be supplied with thimble reinforced loops.

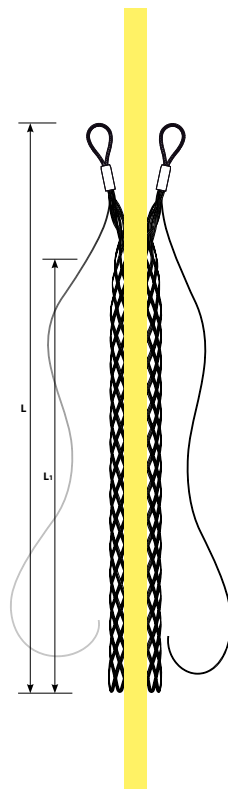


CALZA TIRACAVI PER CAVI SOTTOMARINI, con due asole senza redancia, lateralmente aperta con due fili di legatura
Cable pulling grip for underwater cables, with two eyes without thimble, laterally open, including two closing wires



Art.	Ø mm	L mm	L ₁ mm				n.			kg
ZAY065080	65-80	2700	2300	250 kN	6	3,2 mm	3	133	12 x 150	6
ZAY080100	80-100	3000	2500	330 kN	8	3,2 mm	3	133	14 x 200	9
ZAY100130	100-130	3200	2700	400 kN	10	3,2 mm	3	133	16 x 250	11
ZAY130150	130-150	4100	3500	650 kN	10	4,0 mm	3	133	20 x 330	22
ZAY150180	150-180	4800	4200	900 kN	10	4,8 mm	3	133	22 x 300	35
ZAY180220	180-220	5200	4500	1.100 kN	12	4,8 mm	3	133	24 x 350	42

Disponibili su richiesta anche per conduttori di diametro superiore e/o con carichi di rottura più elevati.
 Also available on request for bigger diameter conductors and/or with higher breaking loads.



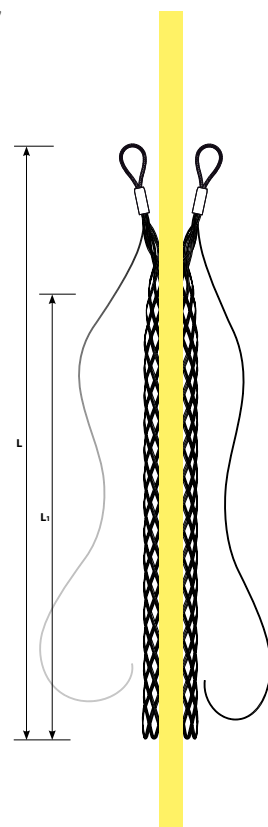
CALZA TIRACAVI PER CAVI SOTTOMARINI, con due asole senza redancia, lateralmente aperta con due fili di legatura, esecuzione rinforzata
Reinforced cable pulling grip for underwater cables, with two eyes without thimble, laterally open, including two closing wires

Reinforced cable pulling grip for underwater cables, with two eyes without thimble, laterally open, including two closing wires



Art.	Ø mm	L mm	L ₁ mm				n.			kg
ZAZ065080	65-80	3100	2600	400 kN	6	4,0 mm	3	133	16 x 200	10
ZAZ080100	80-100	3500	3000	500 kN	8	4,0 mm	3	133	18 x 250	13
ZAZ100130	100-130	3800	3200	650 kN	10	4,0 mm	3	133	20 x 300	19
ZAZ130150	130-150	4600	4000	900 kN	10	4,8 mm	3	133	22 x 300	32

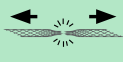
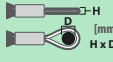
Disponibili su richiesta anche per conduttori di diametro superiore e/o con carichi di rottura più elevati.
 Also available on request for bigger diameter conductors and/or with higher breaking loads.

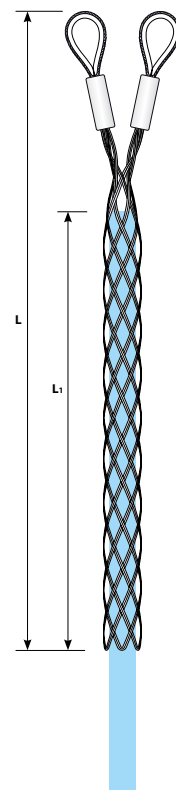


CALZA DI SICUREZZA PER TUBI AD ALTA PRESSIONE, con 2 asole con redancia

Safety cable grip with two eyes, with thimble, for high pressure pipes



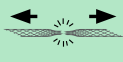
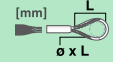
Art.	ø mm	L mm	L ₁ mm				n.			kg
ZBA010015	10-15	800	600	14 kN	4	1,5 mm	2	19	14 x 24	0,3
ZBA015020	15-20	800	600	26 kN	5	1,5 mm	2	19	14 x 24	0,3
ZBA020025	20-25	800	600	26 kN	5	1,5 mm	2	19	14 x 24	0,3
ZBA025030	25-30	800	600	30 kN	6	1,5 mm	2	19	14 x 24	0,5
ZBA030040	30-40	800	600	30 kN	6	1,5 mm	2	19	14 x 24	0,5
ZBA040050	40-50	800	600	30 kN	6	1,5 mm	2	19	14 x 24	0,5
ZBA050060	50-60	800	600	30 kN	6	1,5 mm	2	19	14 x 24	0,5

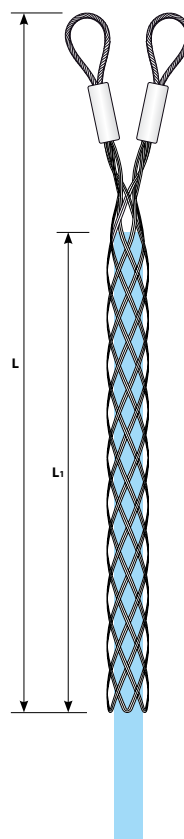


CALZA DI SICUREZZA PER TUBI AD ALTA PRESSIONE, con 2 asole senza redancia

Safety cable grip with two eyes without thimbles, for high pressure pipes



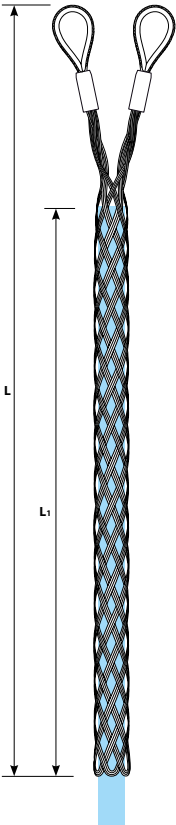
Art.	ø mm	L mm	L ₁ mm				n.			kg
ZBB010015	10-15	800	600	14 kN	4	1,5 mm	2	19	4 x 50	0,25
ZBB015020	15-20	800	600	26 kN	5	1,5 mm	2	19	5 x 50	0,25
ZBB020025	20-25	800	600	26 kN	5	1,5 mm	2	19	5 x 50	0,25
ZBB025030	25-30	800	600	30 kN	6	1,5 mm	2	19	5 x 50	0,45
ZBB030040	30-40	800	600	30 kN	6	1,5 mm	2	19	5 x 50	0,45
ZBB040050	40-50	800	600	30 kN	6	1,5 mm	2	19	5 x 50	0,45
ZBB050060	50-60	800	600	30 kN	6	1,5 mm	2	19	5 x 50	0,45



CALZA DI SICUREZZA RINFORZATA PER TUBI AD ALTA PRESSIONE, con 2 asole con redancia
Reinforced safety cable grip with two eyes with thimbles, for high pressure pipes

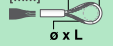


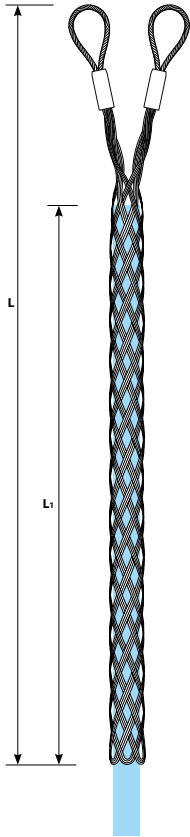
Art.	ø mm	L mm	L ₁ mm				n.			kg
ZBC025040	25-40	1050	800	70 kN	6	2,0 mm	2	19	18 x 32	1,1
ZBC035050	35-50	1200	900	100 kN	6	2,0 mm	3	19	18 x 32	1,4
ZBC050080	50-80	1300	1000	120 kN	8	2,0 mm	3	19	21 x 38	1,9
ZBC080105	80-105	1500	1200	150 kN	10	2,0mm	3	19	21 x 38	2,7



CALZA DI SICUREZZA RINFORZATA PER TUBI AD ALTA PRESSIONE, con 2 asole senza redancia
Reinforced safety cable grip with two eyes without thimbles, for high pressure pipes



Art .	ø mm	L mm	L ₁ mm				n.			kg
ZBD025040	25-40	1050	800	70 kN	6	2,0 mm	2	19	8 x 10	1,25
ZBD035050	35-50	1200	900	100 kN	6	2,0 mm	3	19	8 x 10	1,55
ZBD050080	50-80	1300	1000	120 kN	8	2,0 mm	3	19	10 x 120	2,10
ZBD080105	80-105	1500	1200	150 kN	10	2,0 mm	3	19	10 x 120	2,85







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