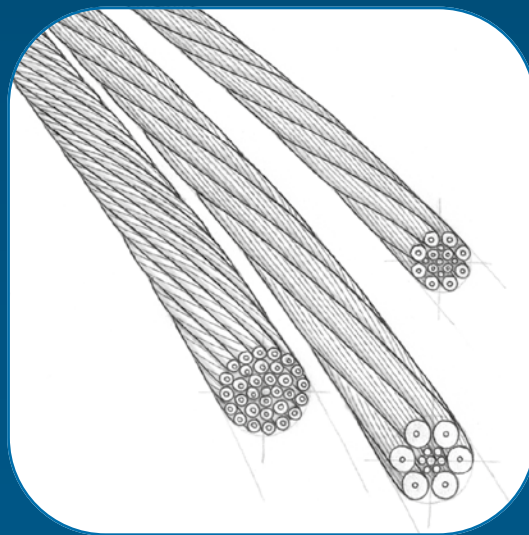




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Funi di acciaio
Steel wire rope

09.2026



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Ragione Sociale: FAS Funi e Attrezzature per Sollevamento SPA
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Capitale sociale: 2.000.000 Euro i.v.

Anno di costituzione: 1980

Certificazione Qualità: ISO 9001

Corporate name: FAS Funi e Attrezzature per Sollevamento SPA
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VAT 05854380150
Reg. Impr. Trib. Milano 195276-5505-26

Capital: 2.000.000 Euro f.p.

Year of establishment: 1980

Quality certification: ISO 9001

Progettazione, costruzione, commercializzazione di prodotti per sollevamento

- Impianti e sistemi per sollevamento
- Paranchi elettrici, pneumatici e manuali
- Gru a bandiera, impianti sospesi, gru a portale, monorotaie
- Argani elettrici, idraulici e manuali per sollevamento e trazione
- Funi di acciaio
- Tiranti di fune con teste fuse, bussole e capicorda
- Applicazioni in fune per controvetture e tensostrutture
- Brache di fune
- Funi e accessori di acciaio inossidabile per nautica e architettura
- Ganci, grilli, tenditori, morsetti, redance
- Brache di catena e accessori g8, g10, g12 e inossidabili
- Bozzelli, pulegge e taglie
- Golfari e punti di ancoraggio
- Brache di poliestere
- Sistemi per l'ancoraggio dei carichi
- Morse per sollevamento
- Apparecchi a depressione
- Sollevatori magnetici
- Dinamometri
- Bilancini e distanziatori di carico
- Dispositivi anticaduta

Servizi

- Corsi di addestramento per la sicurezza sul lavoro
- Verifiche periodiche delle attrezzature per sollevamento

Engineering, production and distribution of lifting products

- Complete plants and systems for liftings
- Electric, air and manual hoists
- Jib cranes, light crane systems, aluminium gantry cranes, monorails
- Electric, hydraulic and manual winches
- Steel wire ropes
- Wire rope slings with wedge sockets, spelter sockets, thimbles
- Stay cables for structural use
- Wire rope slings
- Stainless steel ropes and fittings for sail boats and architecture
- Hooks, shackles, turnbuckles, clips, thimbles
- Chain slings and components in g8, g10, g12 and stainless steel
- Crane blocks, pulleys, snatch blocks
- Eye bolts and lifting points
- Polyester slings
- Lashing systems
- Lifting clamps
- Vacuum systems
- Magnetic lifters
- Load weighers
- Lifting beams and modular spreader systems
- Personal fall protection systems

Services

- Training courses for workplace safety
- Periodic controls of lifting equipments





Funi e attrezzature per
sollevamento

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balena@fasitaly.com





Servizio Sicurezza s.r.l.

Verifica e manutenzione
delle attrezzature di sollevamento e sicurezza

Tecnici qualificati per il controllo e la manutenzione di attrezzature per sollevamento dislocati su tutto il territorio nazionale. I tecnici hanno la certificazione di personale addetto ad effettuare prove non distruttive di tipo magnetoscopico, ultrasonoro, con liquidi penetranti o visivo, nonché gli attestati per la riparazione di brache di fune, catena, poliestere, morse, ganci, grilli e attrezzature per sollevamento in genere.

Technicians qualified for the inspection and maintenance of lifting equipment located throughout the national territory. Our technicians are qualified to carry out non destructive tests of magnetic particle type, ultrasonic, liquid penetrant or visual as well as certificates for repairing rope, chain and polyester slings, lifting clamps, hooks, shackles and generally lifting equipments.

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La fune

l'anima della tua gru

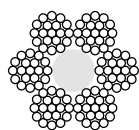


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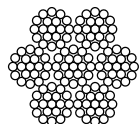
la nostra priorità
è la vostra sicurezza



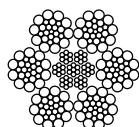
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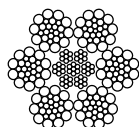
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Right Regular Lay



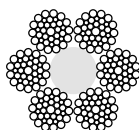
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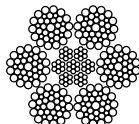
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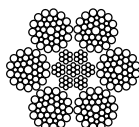
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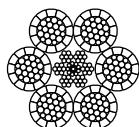
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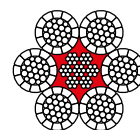
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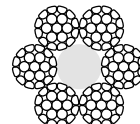
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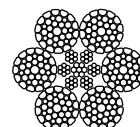
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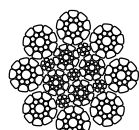


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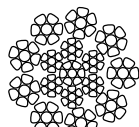


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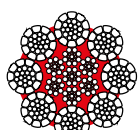
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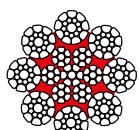
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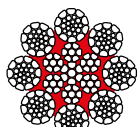
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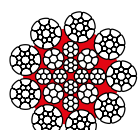
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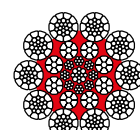
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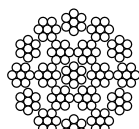


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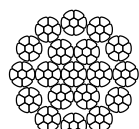


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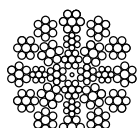
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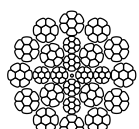
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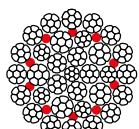
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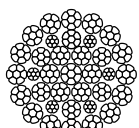
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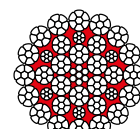
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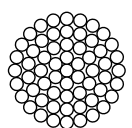


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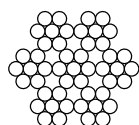


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Zincata anima metallica plastificata
Compattata - Parallela destra / sinistra
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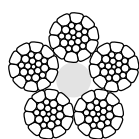
FUNI DI ACCIAIO PER APPLICAZIONI SPECIALI
STEEL WIRE ROPES FOR SPECIAL APPLICATION



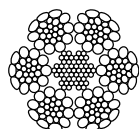
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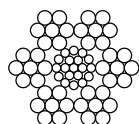
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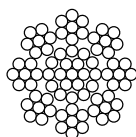
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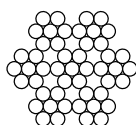
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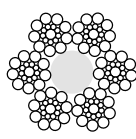
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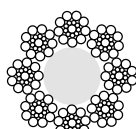
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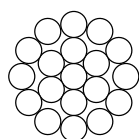


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Ungalvanized fiber core
Right / Left Regular Lay

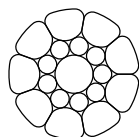


FL819ASC - pag. 47
Per ascensori e montacarichi
Lucida anima tessile
Crociata destra / sinistra
For lifts and elevators
Ungalvanized fiber core
Right / Left Regular Lay

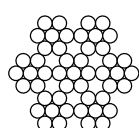
FUNI DI ACCIAIO INOSSIDABILE
STAINLESS STEEL WIRE ROPES



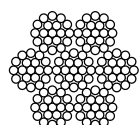
FX119 - pag. 50
Fune spiroidale
Acciaio inossidabile
Open spiral strands
Stainless steel



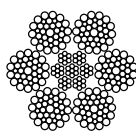
FX119K - pag. 50
Fune spiroidale compattata
Acciaio inossidabile
Compacted open spiral strands
Stainless steel



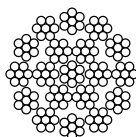
FX707 - pag. 51
Acciaio inossidabile
Stainless steel



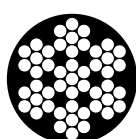
FX719 - pag. 51
Acciaio inossidabile
Stainless steel



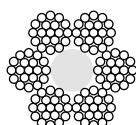
FX636AC - pag. 52
Acciaio inossidabile
Stainless steel



FX1907 - pag. 52
Acciaio inossidabile
Stainless steel

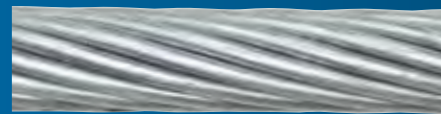
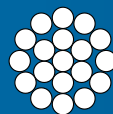


FX707PVB - pag. 53
Acciaio inossidabile
Rivestita PVC bianco
Stainless steel
White PVC coating

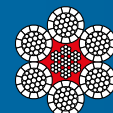


FX619AT - pag. 53
Acciaio inossidabile
Anima polipropilene
Stainless steel
Polypropylene core

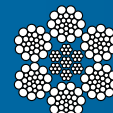
SPIROIDALE DESTRA 19 FILI
OPEN SPIRAL STRAND 19 WIRES



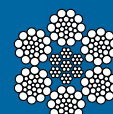
PARALLELA DESTRA 6 TREFOLI
RIGHT LANG LAY 6 STRANDS



CROCIATA DESTRA 6 TREFOLI
RIGHT REGULAR LAY 6 STRANDS



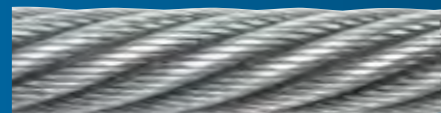
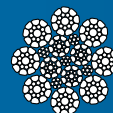
CROCIATA SINISTRA 6 TREFOLI
LEFT REGULAR LAY 6 STRANDS



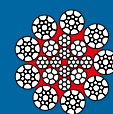
CROCIATA DESTRA 8 TREFOLI
RIGHT REGULAR LAY 8 STRANDS



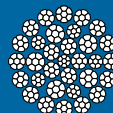
CROCIATA SINISTRA 8 TREFOLI
LEFT REGULAR LAY 8 STRANDS

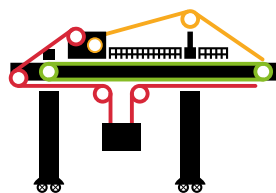


PARALLELA SINISTRA 9 TREFOLI
LEFT LANG LAY 9 STRANDS



PARALLELA DESTRA ANTIGIREVOLE
NOT-ROTATING RIGHT LANG LAY





GRU PER CONTAINER
CONTAINER CRANE

Paranco principale
Main hoist

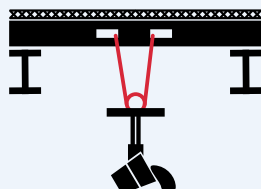
FZHD6RK
FZHD8KE
FLHP8KE
FZCOMPLAST9PKE
FZHP10KE

Carrello
Trolley

FZHD6RK
FZHD8KE
FLHP8KE
FZCOMPLAST9PKE
FZHP10KE

Sollevamento braccio
Boom luffing

FZHP8K
FZHD8KE
FLHP8KE
FZCOMPLAST9PKE
FZHP10KE



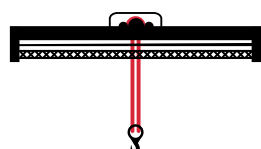
**GRU PER ACCIAIO
E CARTA**
STEEL AND PAPER
CRANE

Paranco principale
Main hoist

FL636AC
FZHD6RK
FZHD8KE
FLHP8KE
FZCOMPLAST9PKE
FZHP10KE

Paranco intensivo
Intensive hoist

FZHD8KE
FLHP8KE
FZCOMPLAST9PKE
FZHP10KE

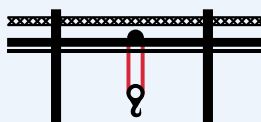


CARRIPONTE
OVERHEAD CRANE

Paranco principale
Main hoist

FZ636ACAR
FZCOMPACT9
FZHD6TK
FZHD6RK
FZHP8K

FZHD8KE
FLHP8KE
FZCOMPLAST9PKE
FZHP10KE

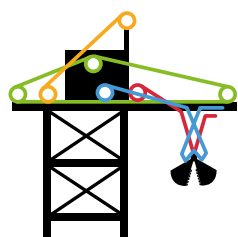


GRU A CAVALLETTO
GANTRY CRANE

Paranco principale
Main hoist

FZ636ACAR
FZCOMPACT9
FZHD6TK
FZHD6RK
FZHP8K

FZHD8KE
FLHP8KE
FZCOMPLAST9PKE
FZHP10KE



GRU PER MINIERE
MINEARL CRANE

Paranco principale
Main hoist

FZHD6RK
FZHD8KE
FZCOMPLAST9PKE
FZHP10KE

Carrello
Trolley

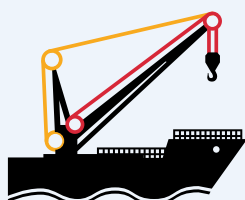
FZHD6RK
FZHD8KE
FLHP8KE

Sollevamento braccio
Boom luffing

FZHP8K
FZHD8KE
FLHP8KE
FZCOMPLAST9PKE
FZHP10KE

Benna
Grab

FZHD8KE
FLHP8KE
FZCOMPLAST9PKE
FZHP10KE



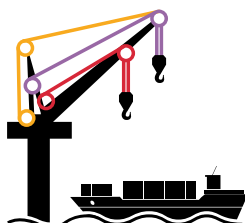
**GRU DA
CARICO PONTE**
DECK CARGO CRANE

Paranco principale
Main hoist

FZNR19P
FZNR19PK
FZNR24P
FZNR24PK
FZNR32PK
FZNR35PK
FZNR35PKE

Sollevamento braccio
Boom luffing

FZHP8K
FZHD8KE
FLHP8KE
FZCOMPLAST9PKE
FZHP10KE



TORRETTA OFFSHORE
OFFSHORE CRANE

Paranco principale
Main hoist

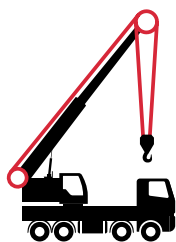
FZNR19P
FZNR19PK
FZNR24P
FZNR24PK
FZNR32PK
FZNR35PK
FZNR35PKE

Sollevamento braccio
Boom luffing

FZHP8K
FZHD8KE
FLHP8KE
FZCOMPLAST9PKE
FZHP10KE

Paranco ausiliario
Auxiliary hoist

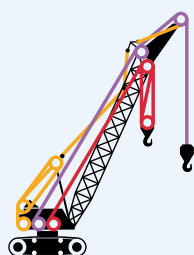
FZNR24P
FZNR24PK
FZNR32PK
FZNR35PK
FZNR35PKE



AUTOGRU
MOBILE CRANE

Paranco principale
Main hoist

FZNR19P
FZNR19PK
FZNR24P
FZNR24PK
FZNR32PK
FZNR35PK
FZNR35PKE



BRACCIO A TRALICCIO
GRU CINGOLATA
LATTICE BOOM
CRAWLER CRANE

Paranco principale
Main hoist

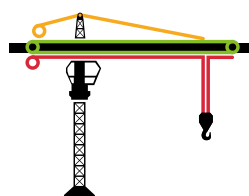
FZNR19P
FZNR19PK
FZNR24P
FZNR24PK
FZNR32PK
FZNR35PK
FZNR35PKE

Sollevamento braccio
Boom luffing

FZHP8K
FZHD8KE
FLHP8KE
FZCOMPLAST9PKE
FZHP10KE

Paranco ausiliario
Auxiliary hoist

FZNR19P
FZNR19PK
FZNR24P
FZNR24PK
FZNR32PK
FZNR35PK
FZNR35PKE



GRU A TORRE
TOWER
TOWER LUFFING CRANE

Paranco principale
Main hoist

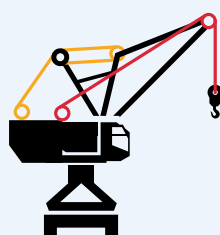
FZNR19P
FZNR19PK
FZNR24P
FZNR24PK
FZNR32PK
FZNR35PK
FZNR35PKE

Carrello
Trolley

FZHD6TK
FZHD6RK
FZCOMPACT9
FZHD8KE
FLHP8KE
FZCOMPLAST9PKE
FZHP10KE

Sollevamento braccio
Boom luffing

FZHP8K
FZHD8KE
FLHP8KE
FZCOMPLAST9PKE
FZHP10KE



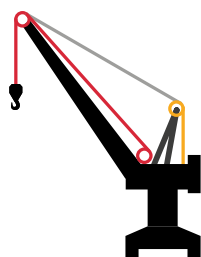
GRU PORTUALE
HARBOUR CRANE

Paranco principale
Main hoist

FZNR19P
FZNR19PK
FZNR24P
FZNR24PK
FZNR32PK
FZNR35PK
FZNR35PKE

Sollevamento braccio
Boom luffing

FZHP8K
FZHD8KE
FLHP8KE
FZCOMPLAST9PKE
FZHP10KE



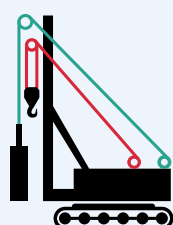
GRU A BRACCIO
BOOM LUFFING CRANE

Paranco principale
Main hoist

FZNR19P
FZNR19PK
FZNR24P
FZNR24PK
FZNR32PK
FZNR35PK
FZNR35PKE

Sollevamento braccio
Boom luffing

FZHP8K
FZHD8KE
FLHP8KE
FZCOMPLAST9PKE
FZHP10KE



PERFORAZIONE
PALIFICAZIONE
DRILLING
PILING

Paranco principale
Main hoist

FZNR24P
FZNR24PK
FZNR32PK
FZNR35PK
FZNR35PKE

Sollevamento sonda
Pipe handling

FLDRLK508ACK
FZHD6RK
FZHD8KE
FLHP8KE



Funi di acciaio a 6 trefoli

Steel wire ropes 6 strands

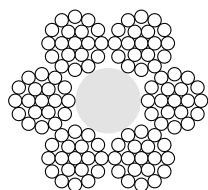


FZ619AT

Zincata EN 10264-2 classe B
Anima polipropilene
Crociata destra
Resistenza 1770 N/mm²
EN 12385-4

Galvanized EN 10264-2 class B
Polypropylene core
Right Regular Lay
Tensile rope grade 1770 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309						
Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
3÷16	04	114	5	10	10	20



6x19+PP

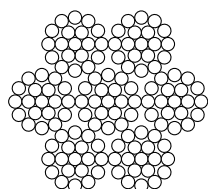
Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZ619T03	3	0,03	5,30	540
FZ619T04	4	0,05	9,40	959
FZ619T05	5	0,09	14,70	1499
FZ619T06	6	0,13	21,50	2192
FZ619T07	7	0,18	28,80	2937
FZ619T07,5	7,5	0,19	32,50	3314
FZ619T08	8	0,23	37,50	3824
FZ619T09	9	0,30	47,50	4844
FZ619T10	10	0,37	59,10	6027
FZ619T11	11	0,45	71,20	7260
FZ619T12	12	0,53	85,10	8678
FZ619T14	14	0,69	114,00	11625
FZ619T16	16	0,90	150,00	15296

FZ719

Zincata EN 10264-2 classe B
Anima metallica
Crociata destra
Resistenza 1770 N/mm²
EN 12385-4

Galvanized EN 10264-2 class B
Steel core
Right Regular Lay
Tensile rope grade 1770 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309						
Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
2÷20	04	114	5	10	10	20



7x19

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZ71902	2,00	0,01	3,00	306
FZ71903	3,00	0,03	6,00	612
FZ71904	4,00	0,06	10,50	1071
FZ71905	5,00	0,09	17,70	1805
FZ71906	6,00	0,14	26,00	2651
FZ71907	7,00	0,18	35,50	3620
FZ71908	8,00	0,24	42,50	4334
FZ71909	9,00	0,30	54,50	5557
FZ71910	10,00	0,38	66,00	6730
FZ71912	12,00	0,54	94,00	9585
FZ71914	14,00	0,74	129,50	13205
FZ71916	16,00	0,97	168,00	17131
FZ71918	18,00	1,23	212,00	21618
FZ71920	20,00	1,52	263,00	26819

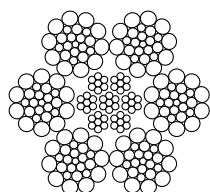


FZ626AC

Zincata EN 10264-2 classe B
Anima metallica
Crociata destra
Resistenza 1960 N/mm²
EN 12385-4

Galvanized EN 10264-2 class B
Steel core
Right Regular Lay
Tensile rope grade 1960 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309						
Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
6÷10	06	156	6	12	13	26



6x26WS+IWRC

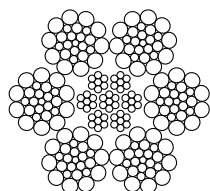
Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZ626A06	6,00	0,14	26,22	2674
FZ626A07	7,00	0,20	35,68	3638
FZ626A08	8,00	0,27	46,60	4752
FZ626A09	9,00	0,34	58,98	6014
FZ626A10	10,00	0,43	72,82	7426

FZ626ACAR

Zincata EN 10264-2 classe B
Anima metallica
Crociata destra
Resistenza 2160 N/mm²
EN 12385-4

Galvanized EN 10264-2 class B
Steel core
Right Regular Lay
Tensile rope grade 2160 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309						
Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
6÷10	06	156	6	12	13	26



6x26WS+IWRC

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZ626R06	6	0,14	28,77	2934
FZ626R07	7	0,20	39,16	3993
FZ626R08	8	0,27	51,15	5216
FZ626R09	9	0,34	64,74	6602
FZ626R10	10	0,43	79,92	8150



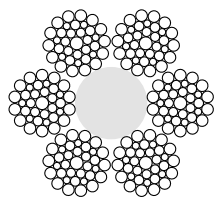
FZ636AT

Zincata EN 10264-2 classe B
Anima polipropilene
Crociata destra
Resistenza 1770 N/mm²
EN 12385-4

Galvanized EN 10264-2 class B
Polypropylene core
Right Regular Lay
Tensile rope grade 1770 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309

Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
10÷60	09	216	9	18	18	36



6x36WS+PP

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZ636T10	10	0,37	59,00	6016
FZ636T11	11	0,44	71,00	7240
FZ636T12	12	0,53	84,50	8617
FZ636T13	13	0,62	99,00	10095
FZ636T14	14	0,72	115,70	11798
FZ636T16	16	0,94	151,80	15479
FZ636T18	18	1,19	193,20	19701
FZ636T20	20	1,48	238,50	24320
FZ636T22	22	1,79	289,00	29470
FZ636T24	24	2,13	344,00	35078
FZ636T26	26	2,50	403,30	41125
FZ636T28	28	2,90	469,20	47845
FZ636T30	30	3,33	538,50	54912
FZ636T32	32	3,78	612,50	62458
FZ636T34	34	4,27	691,50	70513
FZ636T36	36	4,79	776,80	79212
FZ636T38	38	5,34	865,50	88256
FZ636T40	40	5,92	959,00	97791
FZ636T42	42	6,52	1047,00	106764
FZ636T44	44	7,16	1149,70	117237
FZ636T46	46	7,82	1256,00	128076
FZ636T48	48	8,52	1368,00	139497
FZ636T50	50	9,25	1484,00	151326
FZ636T52	52	10,00	1605,00	163664
FZ636T54	54	10,78	1732,00	176615
FZ636T56	56	11,60	1864,00	190075
FZ636T58	58	12,44	1998,00	203739
FZ636T60	60	13,32	2135,00	217709



FL636AC FZ636AC

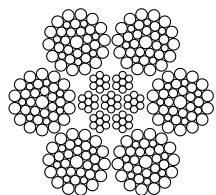


FL636AC lucida
FZ636AC zincata EN 10264-2 classe B
Anima metallica
Crociata destra
Crociata sinistra
Resistenza 1960 N/mm²
EN 12385-4

FL636AC ungalvanized
FZ636AC galvanized EN 10264-2 class B
Steel core
Right Regular Lay
Left Regular Lay
Tensile rope grade 1960 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309

Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
10÷60	09	216	9	18	18	36



6x36WS+IWRC

Codice Code		Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
Lucido Ungalvanized	Zincato Galvanized			kN	kg
FL636A10	FZ636A10	10	0,42	70,00	7138
FL636A11	FZ636A11	11	0,51	84,70	8637
FL636A12	FZ636A12	12	0,60	100,80	10279
FL636A13	FZ636A13	13	0,71	118,50	12084
FL636A14	FZ636A14	14	0,82	137,40	14011
FL636A15	FZ636A15	15	0,95	157,80	16091
FL636A16	FZ636A16	16	1,08	179,50	18304
FL636A18	FZ636A18	18	1,36	227,00	23148
FL636A20	FZ636A20	20	1,68	280,50	28603
FL636A22	FZ636A22	22	2,03	339,50	34619
FL636A24	FZ636A24	24	2,42	404,00	41197
FL636A26	FZ636A26	26	2,84	474,00	48335
FL636A28	FZ636A28	28	3,29	549,00	55982
FL636A30	FZ636A30	30	3,78	630,00	64242
FL636A32	FZ636A32	32	4,30	717,00	73114
FL636A34	FZ636A34	34	4,86	809,00	82495
FL636A36	FZ636A36	36	5,44	906,00	92386
FL636A38	FZ636A38	38	6,06	1010,00	102991
FL636A40	FZ636A40	40	6,72	1119,00	114106
FL636A42	FZ636A42	42	7,41	1233,00	125731
FL636A44	FZ636A44	44	8,13	1353,00	137968
FL636A46	FZ636A46	46	8,89	1478,00	150714
FL636A48	FZ636A48	48	9,68	1610,00	164174
FL636A50	FZ636A50	50	10,50	1745,00	177940
FL636A52	FZ636A52	52	11,36	1887,00	192420
FL636A54	FZ636A54	54	12,25	2035,00	207512
FL636A56	FZ636A56	56	13,17	2187,00	223012
FL636A58	FZ636A58	58	14,13	2335,00	238104
FL636A60	FZ636A60	60	15,12	2500,00	254929





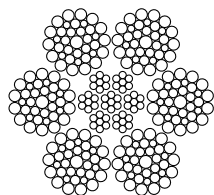
FZ636ACAR

Zincata EN 10264-2 classe B
Anima metallica
Crociata destra
Crociata sinistra
Resistenza 2160 N/mm²
EN 12385-4

Galvanized EN 10264-2 class B
Steel core
Right Regular Lay
Left Regular Lay
Tensile rope grade 2160 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309

Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
10÷60	09	216	9	18	18	36



6x36WS+IWRC

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZ636R10	10	0,42	81,80	8341
FZ636R11	11	0,51	98,90	10085
FZ636R12	12	0,60	117,80	12012
FZ636R13	13	0,71	138,30	14103
FZ636R14	14	0,82	160,30	16346
FZ636R15	15	0,95	184,00	18763
FZ636R16	16	1,08	209,50	21363
FZ636R18	18	1,36	265,00	27022
FZ636R19	19	1,52	295,00	30082
FZ636R20	20	1,68	326,50	33294
FZ636R22	22	2,03	396,00	40381
FZ636R24	24	2,42	471,50	48080
FZ636R26	26	2,84	553,00	56390
FZ636R28	28	3,29	640,00	65262
FZ636R30	30	3,78	734,00	74847
FZ636R32	32	4,30	835,50	85197
FZ636R34	34	4,86	920,00	93814
FZ636R36	36	5,44	1030,00	105031
FZ636R38	38	6,06	1150,00	117267
FZ636R40	40	6,72	1255,00	127974
FZ636R42	42	7,41	1385,00	141231
FZ636R44	44	8,13	1515,00	154487
FZ636R46	46	8,89	1655,00	168763
FZ636R48	48	9,68	1775,00	181000
FZ636R50	50	10,50	1926,00	196397
FZ636R52	52	11,36	2082,00	212305
FZ636R54	54	12,25	2240,00	228416
FZ636R56	56	13,17	2370,00	241673
FZ636R58	58	14,13	2540,00	259008
FZ636R60	60	15,12	2700,00	275323



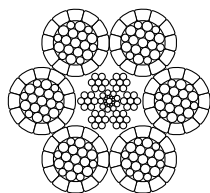


FLDRL508ACK

Lucida
Anima metallica
Trefoli compattati
Crociata destra
Crociata sinistra
Resistenza 1960 N/mm²
EN 12385-4

Ungalvanized
Steel core
Compacted strands
Right Regular Lay
Left Regular Lay
Tensile rope grade 1960 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309						
Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
16÷32	08	186	8	16	16	32



6xK31WS+IWRC

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FLDRLK16	16	1,18	211,00	21516
FLDRLK18	18	1,54	263,88	26908
FLDRLK20	20	1,90	325,78	33220
FLDRLK22	22	2,25	394,21	40198
FLDRLK24	24	2,71	469,18	47843
FLDRLK26	26	3,13	550,57	56143
FLDRLK28	28	3,70	638,61	65120
FLDRLK30	30	4,06	722,65	73690
FLDRLK32	32	4,72	830,00	84636

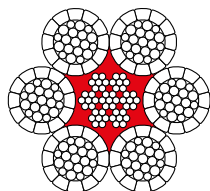


FZPR265PKE

Zincata EN 10264-2 classe B
Anima metallica plastificata
Trefoli compattati
Parallela destra
Parallela sinistra
Resistenza 1960 N/mm²
EN 12385-4

Galvanized EN 10264-2 class B
Plastified steel core
Compacted strands
Right Lang Lay
Left Lang Lay
Tensile rope grade 1960 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309						
Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
16÷32	08	186	4	16	8	32



6xK31WS+EPIWRC

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZ636HYP16	16	1,22	209,80	21394
FZ636HYP18	18	1,55	265,69	27093
FZ636HYP20	20	1,91	327,45	33391
FZ636HYP22	22	2,31	397,06	40489
FZ636HYP24	24	2,75	472,55	48187
FZ636HYP26	26	3,23	554,90	56584
FZ636HYP28	28	3,75	643,14	65582
FZ636HYP30	30	4,31	739,22	75379
FZ636HYP32	32	4,90	840,20	85677

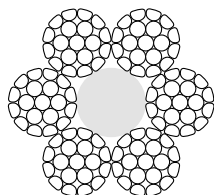
FZHD6TK

Zincata EN 10264-2 classe B
Anima polipropilene
Trefoli compattati
Crociata destra
Crociata sinistra
Resistenza 2160 N/mm²
EN 12385-4

Galvanized EN 10264-2 class B
Polypropylene core
Compacted strands
Right Regular Lay
Left Regular Lay
Tensile rope grade 2160 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309

Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
6÷9	06	156	6	12	13	26
10÷16	08	186	8	16	16	32



6xK26WS+PP

6xK31WS+PP

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
*FZHD6TK06	6	0,15	28,16	2872
*FZHD6TK07	7	0,21	38,28	3903
FZHD6TK08	8	0,260	51,50	5252
FZHD6TK09	9	0,320	64,60	6587
FZHD6TK10	10	0,41	87,00	8872
FZHD6TK11	11	0,50	106,00	10809
FZHD6TK12	12	0,60	127,00	12950
FZHD6TK13	13	0,70	149,00	15194
FZHD6TK14	14	0,82	174,00	17743
FZHD6TK16	16	1,03	219,00	22332

* **Resistenza 1960 N/mm²**
Tensile rope grade 1960 N/mm²





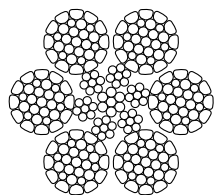
FZHD6RK

Zincata EN 10264-2 classe B
Anima metallica
Trefoli compattati
Crociata destra
Crociata sinistra
Resistenza 2160 N/mm²
EN 12385-4

Galvanized EN 10264-2 class B
Steel core
Compacted strands
Right Regular Lay
Left Regular Lay
Tensile rope grade 2160 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309

Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
10÷28	08	186	8	16	16	32
30÷62	09	216	9	18	18	36



6xK31WS+IWRC

Codice Code	Diametro fune Rope diameter	Peso per metro Weight for meter	Carico rottura minimo MBL	
	mm	kg	kN	kg
FZHD6RK10	10	0,47	91,00	9279
FZHD6RK11	11	0,56	110,00	11217
FZHD6RK12	12	0,67	131,00	13358
FZHD6RK13	13	0,79	154,00	15704
FZHD6RK14	14	0,91	178,00	18151
FZHD6RK15	15	1,05	205,00	20904
FZHD6RK16	16	1,19	233,00	23759
FZHD6RK17	17	1,27	255,00	26003
FZHD6RK18	18	1,43	296,20	30204
FZHD6RK19	19	1,61	329,00	33549
FZHD6RK20	20	1,77	368,00	37526
FZHD6RK22	22	2,18	441,00	44969
FZHD6RK24	24	2,67	533,00	54351
FZHD6RK25	25	2,90	579,00	59042
FZHD6RK26	26	3,13	622,00	63426
FZHD6RK28	28	3,63	726,00	74031
FZHD6RK30	30	4,12	820,00	83617
FZHD6RK32	32	4,69	940,00	95853
FZHD6RK34	34	5,23	1037,00	105745
FZHD6RK36	36	5,86	1163,00	118593
FZHD6RK38	38	6,57	1302,00	132767
FZHD6RK40	40	7,34	1450,00	147859
FZHD6RK42	42	8,09	1598,00	162951
FZHD6RK44	44	8,88	1754,00	178858
FZHD6RK46	46	9,71	1804,00	183957
FZHD6RK48	48	10,58	1964,00	200272
FZHD6RK50	50	11,48	2131,00	217302
FZHD6RK52	52	12,33	2266,00	231068
FZHD6RK54	54	13,29	2443,00	249117
FZHD6RK56	56	14,23	2617,00	266860
FZHD6RK58	58	15,20	2796,00	285113
FZHD6RK60	60	16,24	2994,00	305303
FZHD6RK62	62	17,31	3198,00	326105

A large container port scene. In the foreground, a large stack of colorful shipping containers (blue, red, orange, and grey) is visible. To the left, a large yellow crane structure is partially visible. In the background, more containers and cranes are scattered across the port area under a blue sky with some clouds.

Funi di acciaio a 8 / 9 / 10 trefoli

Steel wire ropes 8 / 9 / 10 strands





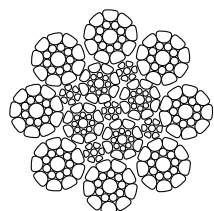
FZHP8K

Zincata EN 10264-2 classe B
Anima metallica
Trefoli compattati
Crociata destra
Crociata sinistra
Resistenza 2160 N/mm²
EN 12385-4

Galvanized EN 10264-2 class B
Steel core
Compacted strands
Right Regular Lay
Left Regular Lay
Tensile rope grade 2160 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309

Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
6,2÷15	06	152	5	10	10	20
16÷28	09	208	9	18	18	36
30÷52	11	248	10	20	21	42



8xK19S+PWRC

* Ø 6,2 SX FZHP8K
8xK17S+PWRC

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
*FZHP8K06,2S	6,2	0,17	36,40	3712
FZHP8K06,4	6,4	0,20	43,00	4385
FZHP8K07	7	0,25	51,00	5201
FZHP8K07,2	7,2	0,26	54,00	5506
FZHP8K08	8	0,32	67,00	6832
FZHP8K09	9	0,40	85,00	8668
FZHP8K10	10	0,50	105,00	10707
FZHP8K11	11	0,60	127,00	12950
FZHP8K12	12	0,71	150,00	15296
FZHP8K13	13	0,83	175,00	17845
FZHP8K14	14	0,97	205,00	20904
FZHP8K15	15	1,13	238,00	24269
8xK26WS+PWRC	FZHP8K16	16	1,31	273,00
	FZHP8K17	17	1,46	306,00
	FZHP8K18	18	1,64	343,00
	FZHP8K19	19	1,83	382,00
	FZHP8K20	20	2,02	423,00
	FZHP8K22	22	2,45	512,00
	FZHP8K24	24	2,92	609,00
	FZHP8K25	25	3,16	661,00
	FZHP8K26	26	3,32	703,00
	FZHP8K28	28	3,96	821,00
	FZHP8K30	30	4,55	941,00
	FZHP8K32	32	5,29	1086,00
	FZHP8K34	34	5,97	1226,00
8xK31WS+PWRC	FZHP8K36	36	6,69	1375,00
	FZHP8K38	38	7,38	1475,00
	FZHP8K40	40	8,27	1658,00
	FZHP8K42	42	9,12	1828,00
	FZHP8K46	46	10,41	2140,00
	FZHP8K48	48	11,35	2309,00
	FZHP8K50	50	12,32	2505,00
	FZHP8K52	52	13,32	2710,00

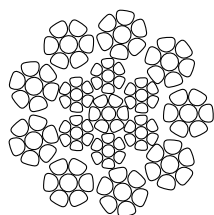
CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309

Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
6÷8	03	63	2	6	3	12
9÷16	06	153	2	10	5	20

FZCOMPACT9PK

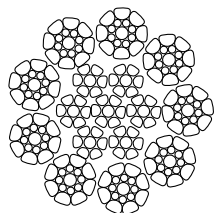
Zincata EN 10264-2 classe B
Anima metallica
Trefoli compattati
Parallela destra
Parallela sinistra
Resistenza 2160 N/mm²
EN 12385-4

Galvanized EN 10264-2 class B
Steel core
Compacted strands
Right Lang Lay
Left Lang Lay
Tensile rope grade 2160 N/mm²
EN 12385-4



9xK7+PWRC

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZCOMPACT06	6	0,15	32,00	3263
FZCOMPACT07	7	0,21	44,30	4517
FZCOMPACT07,5	7,5	0,24	53,00	5404
FZCOMPACT08	8	0,27	57,10	5823



9xK17S+PWRC

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZCOMPACT09	9	0,35	72,00	7342
FZCOMPACT09,5	9,5	0,40	80,00	8158
FZCOMPACT10	10	0,45	91,00	9279
FZCOMPACT11	11	0,53	108,50	11064
FZCOMPACT12	12	0,63	128,00	13052
FZCOMPACT13	13	0,75	152,00	15500
FZCOMPACT14	14	0,87	174,00	17743
FZCOMPACT16	16	1,14	227,30	23178





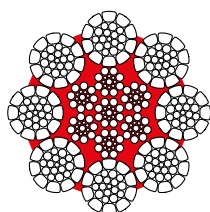
FZHD8KE

Zincata EN 10264-2 classe B
Anima metallica plastificata
Trefoli compattati
Crociata destra
Crociata sinistra
Resistenza 2160 N/mm²
EN 12385-4

Galvanized EN 10264-2 class B
Plastified steel core
Compacted strands
Right Regular Lay
Left Regular Lay
Tensile rope grade 2160 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309

Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
6÷12	06	152	5	10	10	20
13÷38	09	208	9	18	18	36
40÷48	11	248	10	20	21	42
50÷54	13	288	12	24	24	48



8xK19S+EPIWRC

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZHD8KE06	6	0,16	33,80	3446
FZHD8KE07	7	0,22	46,00	4690
FZHD8KE07,5	7,5	0,25	53,05	5409
FZHD8KE08	8	0,29	60,10	6128
FZHD8KE09	9	0,37	76,10	7760
FZHD8KE09,5	9,5	0,41	84,80	8647
FZHD8KE10	10	0,46	94,00	9585
FZHD8KE11	11	0,56	113,70	11594
FZHD8KE12	12	0,66	135,30	13796
8xK26WS+EPIWRC	FZHD8KE13	13	0,78	158,80
	FZHD8KE14	14	0,90	184,20
	FZHD8KE15	15	1,04	211,40
	FZHD8KE16	16	1,18	240,60
	FZHD8KE18	18	1,49	304,50
	FZHD8KE19	19	1,66	339,20
	FZHD8KE20	20	1,84	375,90
	FZHD8KE21	21	2,03	414,40
	FZHD8KE22	22	2,23	454,80
	FZHD8KE24	24	2,65	541,30
	FZHD8KE25	25	2,88	587,30
	FZHD8KE26	26	3,11	635,30
	FZHD8KE28	28	3,61	736,80
	FZHD8KE30	30	4,14	845,80
	FZHD8KE32	32	4,71	962,30
	FZHD8KE34	34	5,27	1086,30
	FZHD8KE36	36	5,91	1217,90
	FZHD8KE38	38	6,59	1357,00
8xK31WS+EPIWRC	FZHD8KE40	40	7,30	1503,60
	FZHD8KE42	42	8,05	1657,70
	FZHD8KE44	44	8,83	1819,30
	FZHD8KE46	46	9,65	1988,50
	FZHD8KE48	48	10,51	2165,10
8xK36WS+EPIWRC	FZHD8KE50	50	11,41	2349,30
	FZHD8KE52	52	12,34	2541,00
	FZHD8KE54	54	13,30	2740,30



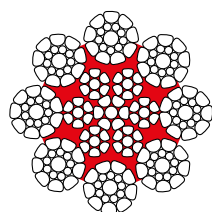
FZHP8KE

Zincata EN 10264-2 classe B
Anima metallica plastificata
Trefoli compattati
Crociata destra
Crociata sinistra
Resistenza 2160 N/mm²
EN 12385-4

Galvanized EN 10264-2 class B
Plastified steel core
Compacted strands
Right Regular Lay
Left Regular Lay
Tensile rope grade 2160 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309

Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
7÷16	06	152	5	10	10	20



8xK19S+EPIWRC

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZHP8KE07	7	0,24	49,90	5088
FZHP8KE08	8	0,32	65,60	6689
FZHP8KE09	9	0,40	83,50	8515
FZHP8KE10	10	0,50	104,00	10605
FZHP8KE11	11	0,62	128,00	13052
FZHP8KE12	12	0,73	150,50	15347
FZHP8KE13	13	0,85	175,50	17896
FZHP8KE14	14	0,98	202,00	20598
FZHP8KE15	15	1,13	233,40	23800
FZHP8KE16	16	1,29	264,50	26971





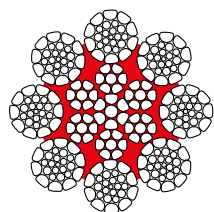
FLHP8KE

Lucida
Anima metallica plastificata
Trefoli compattati
Crociata destra
Crociata sinistra
Resistenza 1960 N/mm²
EN 12385-4

Ungalvanized
Plastified steel core
Compacted strands
Right Regular Lay
Left Regular Lay
Tensile rope grade 1960 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309

Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
16÷32	09	208	9	18	18	36
34÷58	11	248	10	20	21	42
60÷65	13	288	12	24	24	48



8xK26WS+EPIWRC

8xK31WS+EPIWRC

8xK36WS+EPIWRC

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FLHP8KE16	16	1,26	231,00	23555
FLHP8KE18	18	1,59	292,00	29776
FLHP8KE19	19	1,77	326,00	33243
FLHP8KE20	20	1,96	361,00	36812
FLHP8KE22	22	2,37	437,00	44562
FLHP8KE23	23	2,60	481,00	49048
FLHP8KE24	24	2,83	523,00	53331
FLHP8KE26	26	3,32	614,00	62611
FLHP8KE28	28	3,72	705,00	71890
FLHP8KE30	30	4,27	809,00	82495
FLHP8KE32	32	4,86	920,00	93814
FLHP8KE34	34	5,56	1030,00	105031
FLHP8KE36	36	6,44	1161,00	118389
FLHP8KE38	38	7,18	1294,00	131951
FLHP8KE40	40	7,96	1434,00	146227
FLHP8KE42	42	8,74	1578,00	160911
FLHP8KE44	44	9,60	1728,00	176207
FLHP8KE46	46	10,49	1889,00	192624
FLHP8KE48	48	11,42	2057,00	209756
FLHP8KE50	50	12,15	2223,00	226683
FLHP8KE52	52	13,14	2394,00	244120
FLHP8KE54	54	14,17	2582,00	263291
FLHP8KE56	56	15,24	2776,00	283073
FLHP8KE58	58	16,35	2978,00	303671
FLHP8KE60	60	17,72	3192,00	325493
FLHP8KE62	62	18,92	3408,00	347519
FLHP8KE64	64	20,16	3632,00	370361



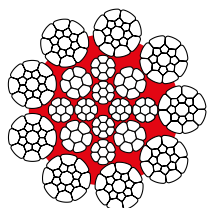
FZCOMPLAST9PKE

Zincata EN 10264-2 classe B
Anima metallica plastificata
Trefoli compattati
Parallela destra
Parallela sinistra
Resistenza 2160 N/mm²
EN 12385-4

Galvanized EN 10264-2 class B
Plastified steel core
Compacted strands
Right Lang Lay
Left Lang Lay
Tensile rope grade 2160 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309

Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
8÷14	07	171	3	12	6	22
16÷19	06	153	2	10	5	20
20÷32	10	234	5	20	10	38
34÷50	12	279	6	22	11	44
52÷64	14	324	6	26	13	52



9xK19S+EPIWRC

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZHP9PKE08	8	0,31	60,20	6139
FZHP9PKE10	10	0,48	94,10	9596
FZHP9PKE12	12	0,69	135,50	13817
FZHP9PKE14	14	0,94	184,50	18814

	Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
				kN	kg
9xK17S+EPIWRC	FZCOMPLASTP16	16	1,20	239,00	24371
	FZCOMPLASTP18	18	1,54	302,00	30795
9xK26WS+EPIWRC	FZCOMPLASTP20	20	1,92	375,00	38239
	FZCOMPLASTP22	22	2,31	450,00	45887
	FZCOMPLASTP24	24	2,74	534,00	54453
	FZCOMPLASTP26	26	3,28	631,00	64344
	FZCOMPLASTP28	28	3,75	721,00	73522
	FZCOMPLASTP30	30	4,25	814,00	83005
	FZCOMPLASTP32	32	4,84	926,00	94426
9xK31WS+EPIWRC	FZCOMPLASTP34	34	5,56	1075,00	109619
	FZCOMPLASTP36	36	6,21	1222,00	124609
	FZCOMPLASTP38	38	6,90	1362,00	138885
	FZCOMPLASTP40	40	7,76	1487,00	151632
	FZCOMPLASTP42	42	8,10	1656,00	168865
	FZCOMPLASTP44	44	9,16	1799,00	183447
	FZCOMPLASTP46	46	10,31	1945,00	198335
	FZCOMPLASTP48	48	11,18	2112,00	215364
	FZCOMPLASTP50	50	11,48	2286,00	233107
	FZCOMPLASTP52	52	12,99	2405,00	245242
9xK36WS+EPIWRC	FZCOMPLASTP54	54	14,01	2594,00	264514
	FZCOMPLASTP56	56	15,07	2789,00	284399
	FZCOMPLASTP58	58	16,03	3012,00	307139
	FZCOMPLASTP60	60	17,24	3244,00	330796
	FZCOMPLASTP62	62	18,75	3492,00	356085
	FZCOMPLASTP64	64	19,98	3721,00	379436



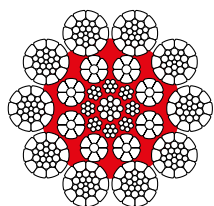
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Zincata EN 10264-2 classe B
Anima metallica plastificata
Trefoli compattati
Crociata destra
Crociata sinistra
Resistenza 2160 N/mm²
EN 12385-4

Galvanized EN 10264-2 class B
Plastified steel core
Compacted strands
Right Regular Lay
Left Regular Lay
Tensile rope grade 2160 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309

Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
14÷48	11	260	10	20	21	42



10xK26WS+EPIWRC

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZHP10KE14	14	0,93	193,00	19681
FZHP10KE15	15	1,07	222,00	22638
FZHP10KE16	16	1,22	252,00	25697
FZHP10KE17	17	1,39	280,00	28552
FZHP10KE18	18	1,54	319,00	32529
FZHP10KE19	19	1,72	349,00	35588
FZHP10KE20	20	1,90	394,00	40177
FZHP10KE22	22	2,30	476,00	48538
FZHP10KE23	23	2,52	521,00	53127
FZHP10KE24	24	2,74	567,00	57818
FZHP10KE25	25	2,97	615,00	62713
FZHP10KE26	26	3,22	666,00	67913
FZHP10KE28	28	3,73	772,00	78722
FZHP10KE29	29	4,00	828,00	84433
FZHP10KE30	30	4,28	886,00	90347
FZHP10KE32	32	4,87	1018,00	103807
FZHP10KE33	33	5,18	1072,00	109314
FZHP10KE34	34	5,50	1148,00	117063
FZHP10KE35	35	5,83	1216,00	123997
FZHP10KE36	36	6,17	1286,00	131136
FZHP10KE38	38	6,87	1422,00	145004
FZHP10KE40	40	7,61	1575,00	160605
FZHP10KE41	41	8,00	1655,00	168763
FZHP10KE42	42	8,39	1737,00	177125
FZHP10KE44	44	9,21	1906,00	194358
FZHP10KE45	45	9,64	1994,00	203331
FZHP10KE46	46	10,07	2083,00	212407
FZHP10KE48	48	10,96	2268,00	231272









Funi di acciaio antigirevoli Not-rotating steel wire ropes



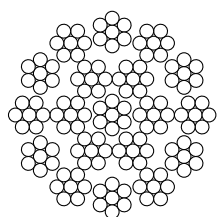
FZNR19P

Zincata EN 10264-2 classe B
Parallela destra
Resistenza 1960 N/mm²
EN 12385-4

Galvanized EN 10264-2 class B
Right Lang Lay
Tensile rope grade 1960 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309

Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
3÷18	23-1	84	2	4	4	8



19x7

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZNR1903	3	0,04	6,30	642
FZNR1904	4	0,06	11,50	1173
FZNR1904,5	4,5	0,08	15,20	1550
FZNR19P05	5	0,10	18,90	1927
FZNR19P06	6	0,14	26,00	2651
FZNR19P06,7	6,7	0,18	29,30	2988
FZNR19P07	7	0,19	33,80	3447
FZNR19P08	8	0,25	47,50	4844
FZNR19P09	9	0,32	58,60	5976
FZNR19P10	10	0,40	72,00	7342
FZNR19P11	11	0,48	85,50	8719
FZNR19P12	12	0,57	104,00	10605
FZNR19P12,5	12,5	0,63	109,00	11115
FZNR19P13	13	0,68	116,00	11829
FZNR19P14	14	0,78	143,00	14582
FZNR19P16	16	1,03	182,00	18559
FZNR19P18	18	1,30	227,00	23148





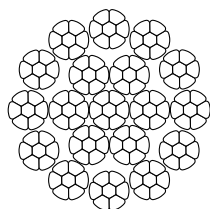
FZNR19PK

Zincata EN 10264-2 classe B
Trefoli compattati
Parallela destra
Resistenza 2160 N/mm²
EN 12385-4

Galvanized EN 10264-2 class B
Compacted strands
Right Lang Lay
Tensile rope grade 2160 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309

Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
6÷18	23-1	84	2	4	4	8



19xK7

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZNR19PK06	6	0,16	33,40	3406
FZNR19PK07	7	0,22	45,46	4636
FZNR19PK08	8	0,29	59,37	6054
FZNR19PK09	9	0,37	75,22	7670
FZNR19PK10	10	0,46	92,81	9464
FZNR19PK10,5	10,5	0,50	101,54	10354
FZNR19PK11	11	0,55	112,30	11451
FZNR19PK12	12	0,66	133,54	13617
FZNR19PK13	13	0,77	156,73	15982
FZNR19PK14	14	0,90	181,58	18516
FZNR19PK15	15	1,03	208,39	21250
FZNR19PK16	16	1,17	237,31	24199
FZNR19PK18	18	1,51	303,92	30991





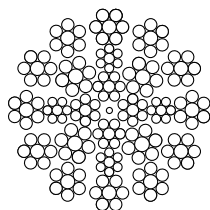
FZNR24P

Zincata EN 10264-2 classe B
Parallela destra
Parallela sinistra
Resistenza 2160 N/mm²
EN 12385-4

Galvanized EN 10264-2 class B
Right Lang Lay
Left Lang Lay
Tensile rope grade 2160 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309

Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
7÷22	23-1	84	2	4	4	8



24x7

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZNR24P07	7	0,20	43,30	4415
FZNR24P07,2	7,2	0,21	42,00	4283
FZNR24P08	8	0,27	56,00	5710
FZNR24P09	9	0,34	69,00	7036
FZNR24P10	10	0,43	86,00	8770
FZNR24P11	11	0,51	104,00	10605
FZNR24P12	12	0,61	125,00	12746
FZNR24P12,5	12,5	0,67	130,00	13256
FZNR24P13	13	0,72	145,00	14786
FZNR24P14	14	0,86	175,00	17845
FZNR24P15	15	0,94	190,00	19375
FZNR24P16	16	1,12	221,00	22536
FZNR24P17	17	1,25	248,00	25289
FZNR24P18	18	1,41	278,00	28348
FZNR24P19	19	1,53	310,00	31611
FZNR24P20	20	1,67	335,00	34160
FZNR24P21	21	1,89	368,00	37526
FZNR24P22	22	2,09	415,00	42318





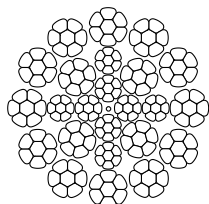
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Zincata EN 10264-2 classe B
Trefoli compattati
Parallela destra
Parallela sinistra
Resistenza 1960 N/mm²
EN 12385-4

Galvanized EN 10264-2 class B
Compacted strands
Right Lang Lay
Left Lang Lay
Tensile rope grade 1960 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309

Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
8÷22	23-1	84	2	4	4	8



24xK7

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZNR24PK08	8	0,31	56,00	5710
*FZNR24PK08,5	8,5	0,35	70,00	7138
FZNR24PK09	9	0,39	71,00	7240
**FZNR24PK09S	9	0,39	78,00	7954
FZNR24PK10	10	0,48	88,00	8974
FZNR24PK11	11	0,58	107,00	10911
FZNR24PK12	12	0,69	127,00	12950
FZNR24PK12,5	12,5	0,75	138,00	14072
FZNR24PK13	13	0,81	147,00	14990
FZNR24PK14	14	0,94	175,00	17845
FZNR24PK15	15	1,07	197,00	20088
FZNR24PK16	16	1,22	224,00	22842
FZNR24PK18	18	1,54	283,00	28858
FZNR24PK19	19	1,72	315,00	32121
FZNR24PK20	20	1,91	350,00	35690
FZNR24PK21	21	2,10	385,00	39259
FZNR24PK22	22	2,31	423,00	43134

* **Resistenza 2160 N/mm²**

* Tensile rope grade 2160 N/mm²

** **Parallela sinistra - Resistenza 2160 N/mm²**

** Left Lang Lay - Tensile rope grade 2160 N/mm²





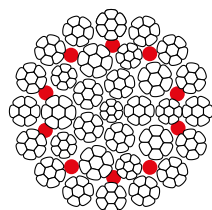
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Zincata EN 10264-2 classe B
Trefoli compattati
Parallela destra
Parallela sinistra
Resistenza 2160 N/mm²
EN 12385-4

Galvanized EN 10264-2 class B
Compacted strands
Right Lang Lay
Left Lang Lay
Tensile rope grade 2160 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309

Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
14÷17	23-2	112	3	5	5	10
18÷26	23-2	112	3	5	5	10
28÷48	23-2	112	3	5	5	10



28xK7

32xK7

35xK7

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZNR32PK14	14	0,96	194,00	19782
FZNR32PK15	15	1,10	222,80	22719
FZNR32PK16	16	1,25	253,40	25840
FZNR32PK17	17	1,42	286,10	29174
FZNR32PK18	18	1,59	317,60	32386
FZNR32PK19	19	1,77	353,90	36088
FZNR32PK20	20	1,96	392,20	39993
FZNR32PK21	21	2,16	432,40	44093
FZNR32PK22	22	2,38	474,50	48386
FZNR32PK23	23	2,60	518,60	52882
FZNR32PK24	24	2,83	564,70	57583
FZNR32PK25	25	3,07	612,70	62478
FZNR32PK26	26	3,32	662,70	67577
FZNR32PK28	28	3,87	760,80	77580
FZNR32PK30	30	4,44	873,00	89021
FZNR32PK32	32	5,05	994,00	101360
FZNR32PK34	34	5,71	1122,00	114412
FZNR32PK36	36	6,40	1258,00	128280
FZNR32PK38	38	7,13	1401,00	142862
FZNR32PK40	40	7,90	1553,00	158362
FZNR32PK42	42	8,71	1712,00	174575
FZNR32PK44	44	9,56	1879,00	191605
FZNR32PK46	46	10,45	2053,00	209348
FZNR32PK48	48	11,37	2236,00	228009





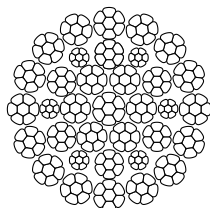
FZNR35PK

Zincata EN 10264-2 classe B
Trefoli compattati
Parallela destra
Parallela sinistra
Resistenza 2160 N/mm²
EN 12385-4

Galvanized EN 10264-2 class B
 Compacted strands
 Right Lang Lay
 Left Lang Lay
 Tensile rope grade 2160 N/mm²
 EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309

Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
10÷64	23-2	112	3	5	5	10



35xK7

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZNR35PK10	10	0,49	99,40	10136
FZNR35PK11	11	0,59	120,30	12267
FZNR35PK12	12	0,70	143,10	14592
FZNR35PK13	13	0,83	168,00	17131
FLNR35PK13	13	0,83	168,00	17131
FZNR35PK14	14	0,96	194,80	19864
FZNR35PK15	15	1,10	223,60	22801
FZNR35PK16	16	1,25	254,50	25952
FLNR35PK16	16	1,25	254,50	25952
FZNR35PK17	17	1,42	288,30	29398
FZNR35PK18	18	1,58	322,10	32845
FZNR35PK19	19	1,76	358,80	36587
FZNR35PK20	20	1,95	397,60	40544
FZNR35PK21	21	2,15	438,40	44704
FZNR35PK22	22	2,36	481,10	49059
FZNR35PK23	23	2,58	525,80	53617
FZNR35PK24	24	2,81	572,50	58379
FZNR35PK25	25	3,05	621,20	63345
FZNR35PK26	26	3,30	671,90	68515
FZNR35PK28	28	3,83	779,30	79466
FZNR35PK30	30	4,40	894,60	91224
FZNR35PK32	32	5,00	1017,90	103797
FZNR35PK34	34	5,65	1149,10	117176
FZNR35PK36	36	6,33	1288,20	131360
FZNR35PK38	38	7,05	1435,30	146360
FZNR35PK40	40	7,81	1590,40	162176
FZNR35PK42	42	8,71	1753,40	178797
FZNR35PK44	44	9,56	1924,40	196234
FZNR35PK46	46	10,45	2103,30	214477
FZNR35PK48	48	11,38	2290,20	233535
FZNR35PK50	50	12,35	2485,00	253399
FZNR35PK52	52	13,35	2687,80	274079
FZNR35PK54	54	14,40	2898,50	295565
FZNR35PK56	56	15,49	3117,20	317866
FZNR35PK58	58	16,61	3343,80	340973
FZNR35PK60	60	17,78	3578,40	364895
FZNR35PK62	62	18,98	3820,90	389623
FZNR35PK64	64	20,23	4071,40	415167



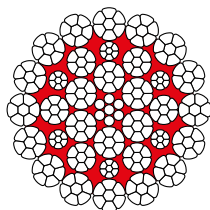
FZNR35PKE

Zincata EN 10264-2 classe B
Anima metallica plastificata
Trefoli compattati
Parallela destra
Parallela sinistra
Resistenza 2160 N/mm²
EN 12385-4

Galvanized EN 10264-2 class B
Plastified steel core
Compacted strands
Right Lang Lay
Left Lang Lay
Tensile rope grade 2160 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309

Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
8÷36	23-2	112	3	5	5	10



35xK7

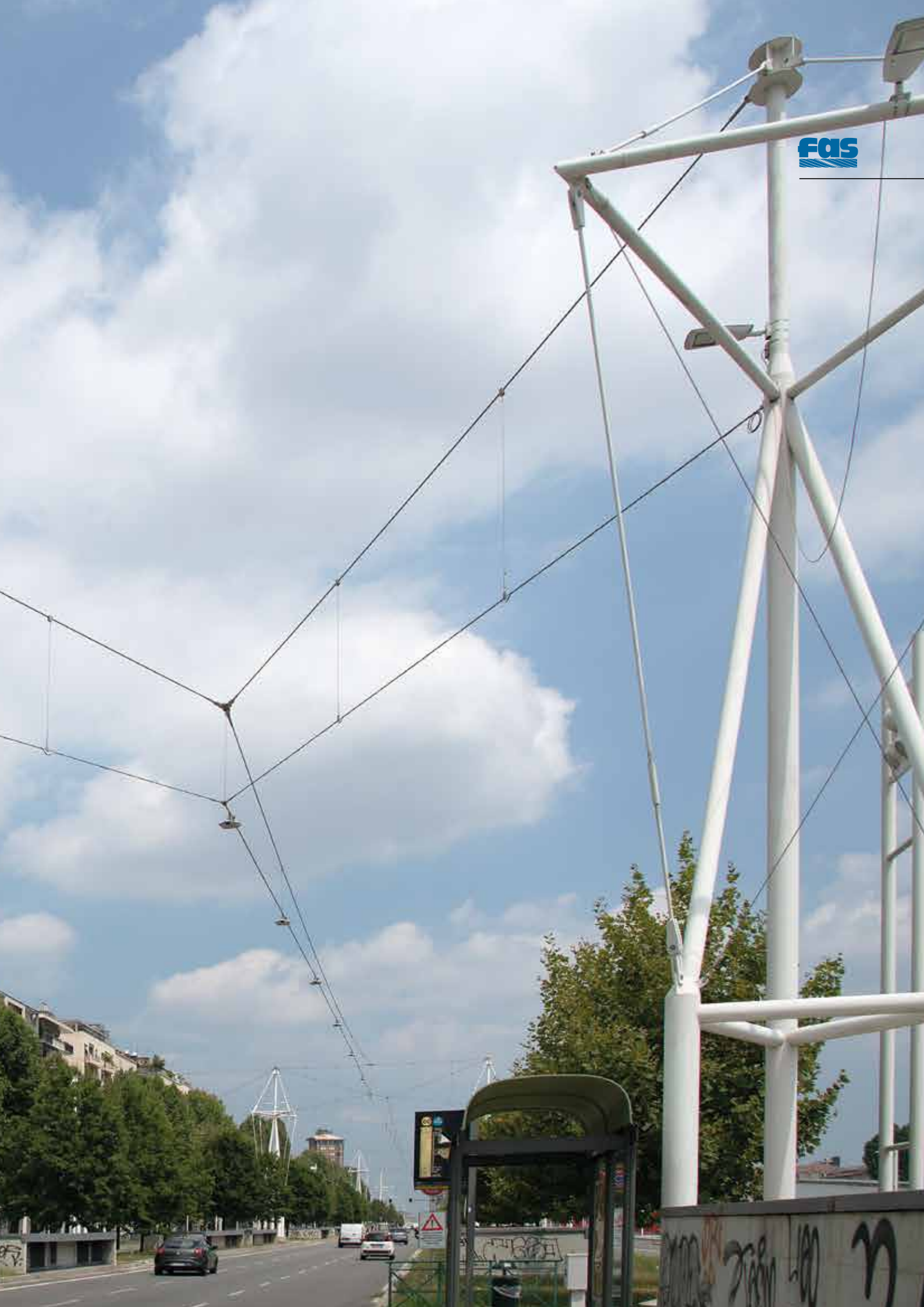
Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZNR35PKE08	8	0,31	63,60	6485
FZNR35PKE09	9	0,40	80,50	8209
FZNR35PKE10	10	0,49	99,40	10136
FZNR35PKE11	11	0,59	120,30	12267
FZNR35PKE12	12	0,70	143,10	14592
FZNR35PKE13	13	0,83	168,00	17131
FZNR35PKE14	14	0,96	194,80	19864
FZNR35PKE15	15	1,10	223,60	22801
FZNR35PKE16	16	1,25	254,50	25952
FZNR35PKE17	17	1,42	288,30	29398
FZNR35PKE18	18	1,58	322,10	32845
FZNR35PKE19	19	1,76	358,80	36587
FZNR35PKE20	20	1,95	397,60	40544
FZNR35PKE21	21	2,15	438,40	44704
FZNR35PKE22	22	2,36	481,10	49059
FZNR35PKE23	23	2,58	525,80	53617
FZNR35PKE24	24	2,81	572,50	58379
FZNR35PKE25	25	3,05	621,20	63345
FZNR35PKE26	26	3,33	671,90	68515
FZNR35PKE28	28	3,83	779,30	79466
FZNR35PKE30	30	4,44	894,60	91224
FZNR35PKE32	32	5,00	1017,90	103797
FZNR35PKE34	34	5,65	1149,10	117176
FZNR35PKE36	36	6,33	1288,20	131360





Funi di acciaio per applicazioni speciali
Steel wire ropes for special application



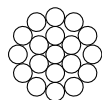


**IMPIEGHI
STRUTTURALI
TENSILE
STRUCTURES**

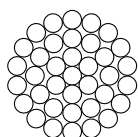
**FZ119 / FZ137
FZ161 / FZ191**

Fune zincata in accordo con
EN 12385-10 classe A e EN 10264-2

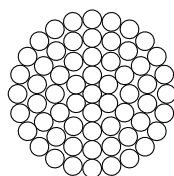
Galvanized open spiral strand according to
EN 12385-10 class A and EN 10264-2

MBF = Forza di rottura fune (Fmin)
F_{R,d} = Forza di progetto limite
A = Sezione metallica
E = 160 ± 10 kN/mm² (Modulo Elastico)
MBF = Min. Breaking Force (Fmin)
F_{R,d} = Design Force
A = Metallic cross section
E = 160 ± 10 kN/mm² (Elastic Modulus)
Note: rif. Eurocode 3
Fmin = Forza di rottura fune (MBF)
F_{u,k} = Forza di rottura caratteristica
F_{u,k} = [MBF / Y_R] con Y_R = 1
F_{R,d} = [(MBF / 1,5) / Y_R] con Y_R = 1,1
Y_R = Coeff. di sicurezza
Note: rif. Eurocode 3
Fmin = Min. Breaking Force (MBF)
F_{u,k} = Characteristic tensile strength
F_{u,k} = [MBF / Y_R] with Y_R = 1
F_{R,d} = [(MBF / 1,5) / Y_R] with Y_R = 1,1
Y_R = Safety factor

1x19
FZ119

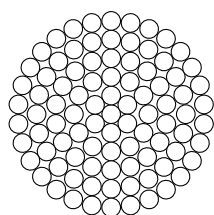
Codice Code	Diametro fune Rope diameter mm	Formazione Construction	MBF kN	A mm ²	F _{R,d} kN	Peso Weight kg/m
FZ 11902	2	1x19	3,80	2,39	-	0,02
FZ 11903	3	1x19	8,70	5,38	-	0,04
FZ 11904	4	1x19	15,50	9,56	-	0,08
FZ 11905	5	1x19	24,20	14,90	-	0,12
FZ 11906	6	1x19	32,80	21,50	-	0,17
FZ 11907	7	1x19	44,10	29,30	-	0,24
FZ 11908	8	1x19	54,00	38,00	33	0,32
FZ 11910	10	1x19	85,00	59,70	52	0,50
FZ 11912	12	1x19	129,00	85,90	78	0,71
FZ 11914	14	1x19	176,00	116,90	107	0,97


1x37
FZ137

Codice Code	Diametro fune Rope diameter mm	Formazione Construction	MBF kN	A mm ²	F _{R,d} kN	Peso Weight kg/m
FZ 13716	16	1x37	230,00	151,70	139	1,27
FZ 13718	18	1x37	295,00	192,00	179	1,60
FZ 13720	20	1x37	365,00	237,10	221	1,98
FZ 13722	22	1x37	440,00	286,90	267	2,40


1x61
FZ161

Codice Code	Diametro fune Rope diameter mm	Formazione Construction	MBF kN	A mm ²	F _{R,d} kN	Peso Weight kg/m
FZ 16124	24	1x61	535,00	340,50	324	2,85
FZ 16126	26	1x61	635,00	399,60	385	3,35
FZ 16128	28	1x61	740,00	463,40	448	3,88

IMPIEGHI STRUTTURALI
TENSILE STRUCTURES

1x91
FZ191

Codice Code	Diametro fune Rope diameter mm	Formazione Construction 1x91	MBF kN	A mm ²	F _{R,d} kN	Peso Weight kg/m
FZ 19130	30	1x91	850,00	531,30	515	4,46
FZ 19132	32	1x91	970,00	604,50	588	5,07
FZ 19134	34	1x91	1095,00	682,40	664	5,72
FZ 19136	36	1x91	1225,00	765,10	741	6,42
FZ 19138	38	1x91	1365,00	852,40	827	7,15
FZ 19140	40	1x91	1510,00	944,50	915	7,92
FZ 19142	42	1x91	1670,00	1041,30	1012	8,73
FZ 19144	44	1x91	1830,00	1141,30	1109	9,58
FZ 19146	46	1x91	2005,00	1247,50	1215	10,47
FZ 19148	48	1x91	2180,00	1358,30	1321	11,40
FZ 19152	52	1x91	2560,00	1594,00	1552	13,38
FZ 19154	54	1x91	2765,00	1719,20	1676	14,43
FZ 19156	56	1x91	2970,00	1849,10	1800	15,52
FZ 19158	58	1x91	3200,00	1983,10	1939	16,65
FZ 19160	60	1x91	3400,00	2122,00	2061	17,82

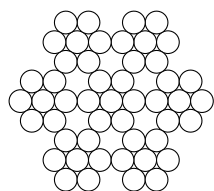
IMPIEGHI STRUTTURALI
TENSILE STRUCTURES

FZ707

Zincata EN 10264-2 classe B
Crociata destra
Resistenza 1770 N/mm²
EN 12385-4

Galvanized EN 10264-2 class B
Right Regular Lay
Tensile rope grade 1770 N/mm²
EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309						
Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
2÷12	01	42	2	4	4	8



7x7

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZ70702	2	0,016	3,00	306
FZ70702,5	2,5	0,024	4,50	459
FZ70703	3	0,036	7,00	714
FZ70704	4	0,063	11,80	1203
FZ70705	5	0,098	19,60	1999
FZ70706	6	0,142	28,00	2855
FZ70707	7	0,193	38,50	3926
FZ70708	8	0,252	50,00	5099
FZ70709	9	0,322	55,00	5608
FZ70710	10	0,393	62,50	6373
FZ70712	12	0,567	90,00	9177

**PER APPARECCHI
A FUNE PASSANTE
FOR MANUAL
WINCHES**

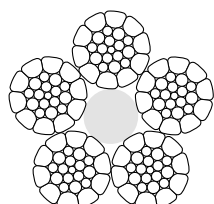
FZ526TK

Zincata EN 10264-2 classe B
 Trefoli compattati
 Anima polipropilene
 Crociata destra
 Resistenza 1960 N/mm²
 EN 12385-4

Galvanized EN 10264-2 class B
 Compacted strands
 Polypropylene core
 Right Regular Lay
 Tensile rope grade 1960 N/mm²
 EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309

Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
8,4÷16,3	05	130	3	6	5	11



5xK19S+PP
 (Ø8,4 - Ø11,5)

5xK26WS+PP
 (Ø16,3)

Codice Code	Diametro fune Rope diameter mm	Tolleranza sul diametro Tolerance on diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
				kN	kg
FZCIN08,4	8,4	0-0,2	0,25	54,00	5506
FZCIN11,5	11,5	0-0,3	0,48	93,50	9534
FZCIN16,3	16,3	0-0,3	1,01	194,00	19782



**PER USO
FORESTALE
FOR FOREST**

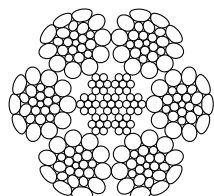
FL626ACKK

Lucida
 Trefoli martellati
 Crociata destra
 Resistenza 1960 N/mm²
 EN 12385-4

Ungalvanized
 Swaged strands
 Right Regular Lay
 Tensile rope grade 1960 N/mm²
 EN 12385-4

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309

Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
8÷14	06	156	3	6	6	13



6x26KKWS+IWRC

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FL626AKK08	8	0,360	65,00	6628
FL626AKK09	9	0,450	79,50	8107
FL626AKK10	10	0,560	95,70	9759
FL626AKK11	11	0,680	116,00	11829
FL626AKK12	12	0,800	137,00	13970
FL626AKK13	13	0,940	160,70	16387
FL626AKK14	14	0,960	180,00	18355

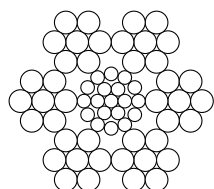


**FUNI ZINCATE PER
TAGLIO MARMO**
GALVANIZED STEEL
WIRE ROPE FOR
MARBLE CUTTING

FZ607TM

Zincata EN 10264-2 classe B
Anima metallica
Crociata destra
Resistenza 1960 N/mm²

Galvanized EN 10264-2 class B
Steel core
Right Regular Lay
Tensile rope grade 1960 N/mm²



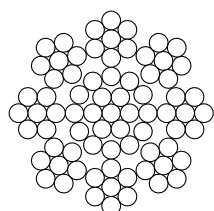
6x7+WS

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZ607TM04,8	4,85	0,10	18,50	1886

FZ807TM

Zincata EN 10264-2 classe B
Anima metallica
Crociata destra
Resistenza 1960 N/mm²

Galvanized EN 10264-2 class B
Steel core
Right Regular Lay
Tensile rope grade 1960 N/mm²



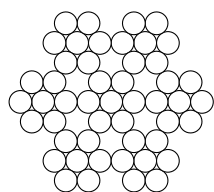
8x7+WS

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZ807TM04,8	4,85	0,10	17,50	1785

FZ707TM

Zincata EN 10264-2 classe B
Anima metallica
Crociata destra
Resistenza 1960 N/mm²

Galvanized EN 10264-2 class B
Steel core
Right Regular Lay
Tensile rope grade 1960 N/mm²



6x7+WS

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZ707TM02,9	2,95	0,036	6,87	701
FZ707TM03,4	3,45	0,047	9,32	950

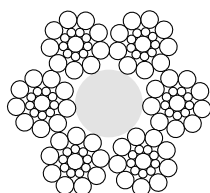
**PER ASCENSORI
E MONTACARICHI**
FOR LIFTS
AND ELEVATORS

FL619ASC

Lucida
Anima tessile
Crociata destra
Crociata sinistra
Resistenza 1370/1770 N/mm²
EN 12385-5

Ungalvanized
Fiber core
Right Regular Lay
Left Regular Lay
Tensile rope grade 1370/1770 N/mm²
EN 12385-5

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309						
Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
8÷13	04	114	3	6	6	12



6(9+9+1)S+FC

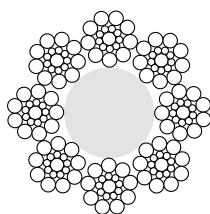
Codice Code	Diametro fune Rope diameter mm	Sezione metallica Metallic cross section mm ²	Diametro fili esterni Outer wires diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
					kN	kg
FL619ASD08	8	25,8	0,65	0,240	31,70	3233
FL619ASD09	9	32,3	0,70	0,298	40,10	4089
FL619ASD10	10	39,5	0,78	0,365	49,50	5048
FL619ASD11	11	48,0	0,87	0,440	59,90	6108
FL619ASD12	12	57,2	0,95	0,530	71,30	7271
FL619ASD13	13	67,2	1,02	0,620	83,70	8535

FL819ASC

Lucida
Anima tessile
Crociata destra
Crociata sinistra
Resistenza 1370/1770 N/mm²
EN 12385-5

Ungalvanized
Fiber core
Right Regular Lay
Left Regular Lay
Tensile rope grade 1370/1770 N/mm²
EN 12385-5

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309						
Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
8÷15	06	152	5	10	10	20



8(9+9+1)S+FC

Codice Code	Diametro fune Rope diameter mm	Sezione metallica Metallic cross section mm ²	Diametro fili esterni Outer wires diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
					kN	kg
FL819ASD08	8	23,0	0,51	0,19	28,10	2865
FL819ASD09	9	29,0	0,57	0,25	35,60	3630
FL819ASD10	10	36,1	0,63	0,32	44,00	4487
FL819ASD11	11	43,5	0,69	0,41	53,20	5425
FL819ASD12	12	52,0	0,75	0,49	63,30	6455
FL819ASD13	13	61,0	0,82	0,57	74,30	7576
FL819ASD15	15	81,0	0,98	0,76	98,90	10085



Funi di acciaio inossidabile
Stainless steel wire ropes





FX119

Fune spiroidale

Acciaio inossidabile AISI 316 - WN 1,4401

Fune in accordo con EN 10264-4

Classe di resistenza 1570 N/mm²

RCN 01

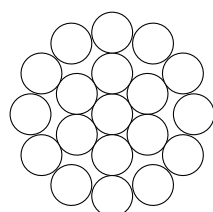
Open spiral strand

Stainless Steel AISI 316 - WN 1,4401

Rope according to EN 10264-4

Rope grade 1570 N/mm²

RCN 01



1x19

Codice Code	Fune Rope Ø mm	Formazione Construction	Peso Weight Kg/m	Carico di rottura minimo MBL	
				kN	Kg
FX11901	1	1x19	0,005	0,90	92
FX11901,5	1,5	1x19	0,012	2,00	204
FX11902	2	1x19	0,020	3,50	357
FX11902,5	2,5	1x19	0,031	5,50	561
FX11903	3	1x19	0,045	7,50	765
FX11904	4	1x19	0,079	14,00	1428
FX11905	5	1x19	0,124	20,60	2101
FX11906	6	1x19	0,178	29,50	3008
FX11907	7	1x19	0,243	40,50	4130
FX11908	8	1x19	0,322	53,00	5404
FX11910	10	1x19	0,502	84,00	8566
FX11912	12	1x19	0,717	109,00	11115
FX11914	14	1x19	0,973	140,00	14276
FX11916	16	1x19	1,280	183,10	18671
FX11919	19	1x19	1,760	233,00	23759
FX11922	22	1x19	2,360	299,00	30490
FX11926	26	1x19	3,300	416,00	42420
FX11928	28	1x37	3,890	455,00	46397

FX119K

Fune spiroidale compattata

Acciaio inossidabile AISI 316 - WN 1,4401

Fune in accordo con EN 10264-4

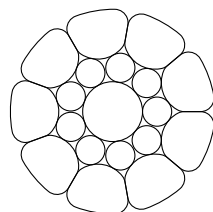
Classe di resistenza 1570 N/mm²

Compact open spiral strand

Stainless Steel AISI 316 - WN 1,4401

Rope according to EN 10264-4

Rope grade 1570 N/mm²



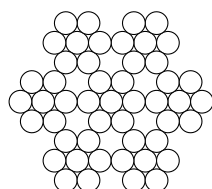
Codice Code	Fune Rope Ø mm	Formazione Construction	Peso Weight Kg/m	Carico di rottura minimo MBL	
				kN	Kg
FX119K02	2	1x7	0,020	4,10	418
FX119K02,5	2,5	1x7	0,030	6,80	693
FX119K03	3	1x7	0,050	9,80	999
FX119K03,5	3,5	1x7	0,070	13,30	1356
FX119K04	4	1x7	0,090	17,50	1785
FX119K05	5	1x19	0,140	25,50	2600
FX119K06	6	1x19	0,200	35,30	3600
FX119K07	7	1x19	0,270	49,00	4997
FX119K08	8	1x19	0,360	61,80	6302
FX119K10	10	1x19	0,570	98,00	9993
FX119K12	12	1x19	0,820	142,20	14500
FX119K14	14	1x25	1,160	189,30	19303
FX119K16	16	1x25	1,500	251,10	25605
FX119K19	19	1x31	2,060	313,90	32009

FX707

Acciaio inossidabile AISI 316 - WN 1,4401
Fune in accordo con EN 10264-4
Classe di resistenza 1570 N/mm²

Stainless Steel AISI 316 - WN 1,4401
 Rope according to EN 10264-4
 Rope grade 1570 N/mm²

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309						
Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
1÷24	01	42	2	4	4	8



7x7

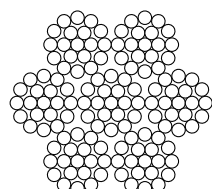
Codice Code	Fune Rope Ø mm	Formazione Construction	Peso Weight Kg/m	Carico di rottura minimo MBL	
				kN	Kg
FX70701	1	7x7	0,004	0,80	82
FX70701,25	1,25	7x7	0,006	1,15	117
FX70701,5	1,5	7x7	0,009	1,50	153
FX70702	2	7x7	0,016	2,50	255
FX70702,5	2,5	7x7	0,025	3,60	367
FX70703	3	7x7	0,036	6,50	663
FX70704	4	7x7	0,063	9,90	1010
FX70705	5	7x7	0,097	15,70	1601
FX70706	6	7x7	0,145	21,60	2203
FX70707	7	7x7	0,191	31,50	3212
FX70708	8	7x7	0,254	40,50	4130
FX70710	10	7x7	0,375	61,80	6302
FX70712	12	7x7	0,567	77,00	7852
FX70714	14	7x7	0,780	105,80	10789
FX70716	16	7x7	1,050	132,20	13481
FX70718	18	7x7	1,320	175,40	17886
FX70720	20	7x7	1,590	215,60	21985
FX70722	22	7x7	2,050	259,80	26492
FX70724	24	7x7	2,290	302,94	30891

FX719

Acciaio inossidabile AISI 316 - WN 1,4401
Fune in accordo con EN 10264-4
Classe di resistenza 1570 N/mm²

Stainless Steel AISI 316 - WN 1,4401
 Rope according to EN 10264-4
 Rope grade 1570 N/mm²

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309						
Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
2÷16	04	114	5	10	10	20



7x19

Codice Code	Fune Rope Ø mm	Formazione Construction	Peso Weight Kg/m	Carico di rottura minimo MBL	
				kN	Kg
FX71902	2	7x19	0,017	2,50	255
FX71902,5	2,5	7x19	0,025	3,50	357
FX71903	3	7x19	0,036	6,00	612
FX71904	4	7x19	0,063	9,50	969
FX71905	5	7x19	0,098	13,80	1407
FX71906	6	7x19	0,140	20,60	2101
FX71907	7	7x19	0,197	30,50	3110
FX71908	8	7x19	0,259	37,50	3824
FX71910	10	7x19	0,380	59,00	6016
FX71912	12	7x19	0,587	84,50	8617
FX71914	14	7x19	0,772	105,30	10738
FX71916	16	7x19	0,955	135,20	13787

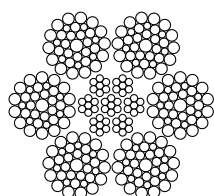


FX636AC

Acciaio inossidabile AISI 316 - WN 1,4401
Fune in accordo con EN 10264-4
Classe di resistenza 1570 N/mm²

Stainless Steel AISI 316 - WN 1,4401
Rope according to EN 10264-4
Rope grade 1570 N/mm²

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309						
Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
8÷30	09	216	9	18	18	36



6x36WS+IWRC

Codice Code	Fune Rope Ø mm	Formazione Construction	Peso Weight Kg/m	Carico di rottura minimo MBL	
				kN	Kg
FX636A08	8	6x36WS+IWRC	0,260	35,70	3640
FX636A10	10	6x36WS+IWRC	0,400	55,90	5700
FX636A12	12	6x36WS+IWRC	0,590	80,50	8209
FX636A14	14	6x36WS+IWRC	0,800	110,00	11217
FX636A16	16	6x36WS+IWRC	1,050	143,00	14582
FX636A18	18	6x36WS+IWRC	1,330	181,00	18457
FX636A20	20	6x36WS+IWRC	1,640	224,00	22842
FX636A22	22	6x36WS+IWRC	1,980	271,00	27634
FX636A24	24	6x36WS+IWRC	2,360	322,00	32835
FX636A26	26	6x36WS+IWRC	2,760	354,00	36098
FX636A28	28	6x36WS+IWRC	3,210	410,00	41808
FX636A30	30	6x36WS+IWRC	3,680	471,00	48029

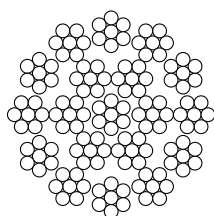


FX1907

Acciaio inossidabile AISI 316 - WN 1,4401
Fune in accordo con EN 10264-4
Classe di resistenza 1570 N/mm²

Stainless Steel AISI 316 - WN 1,4401
Rope according to EN 10264-4
Rope grade 1570 N/mm²

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309						
Diametro fune Rope diameter mm	RCN	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
			L = 6 x Ø		L = 30 x Ø	
			Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
1,5÷16	23-1	84	2	4	4	8



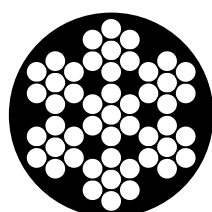
19x7

Codice Code	Fune Rope Ø mm	Formazione Construction	Peso Weight Kg/m	Carico di rottura minimo MBL	
				kN	Kg
FX190701,5	1,5	19x7	0,009	1,20	122
FX190702	2	19x7	0,016	2,13	217
FX190702,5	2,5	19x7	0,025	3,32	339
FX190703	3	19x7	0,040	4,66	475
FX190704	4	19x7	0,070	8,50	867
FX190705	5	19x7	0,100	12,90	1315
FX190706	6	19x7	0,144	18,50	1886
FX190707	7	19x7	0,196	25,20	2570
FX190708	8	19x7	0,257	33,00	3365
FX190710	10	19x7	0,400	51,50	5252
FX190712	12	19x7	0,577	74,20	7566
FX190714	14	19x7	0,752	100,90	10289
FX190716	16	19x7	1,015	129,30	13185

FX707PVB

Acciaio inossidabile AISI 316 - WN 1,4401
 Rivestita PVC bianco
 Fune in accordo con EN 10264-4
 Classe di resistenza 1570 N/mm²

Stainless Steel AISI 316 - WN 1,4401
 White PVC coated
 Rope according to EN 10264-4
 Rope grade 1570 N/mm²



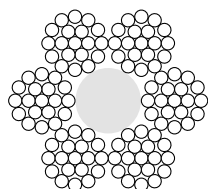
7x7

Codice Code	Fune Rope Ø mm	Fune rivestita Coated rope Ø mm	Formazione Construction	Peso Weight Kg/m	Carico di rottura minimo MBL	
					kN	Kg
FX49PVB304	3	4	7x7	0,036	6,50	663
FX49PVB306	3	6	7x7	0,060	6,50	663
FX49PVB407	4	7	7x7	0,108	9,90	1010
FX49PVB408	4	8	7x7	0,120	9,90	1010
FX49PVB510	5	10	7x7	0,146	15,70	1601

FX619AT

Acciaio inossidabile AISI 316 - WN 1,4401
 Fune in accordo con EN 10264-4
 Classe di resistenza 1570 N/mm²
 Anima polipropilene
 RCN 04

Stainless Steel AISI 316 - WN 1,4401
 Rope according to EN 10264-4
 Rope grade 1570 N/mm²
 Polypropylene core
 RCN 04



6x19N+PP

Codice Code	Fune Rope Ø mm	Formazione Construction	Peso Weight Kg/m	Carico di rottura minimo MBL	
				kN	Kg
FX619T08	8	6x19N+PP	0,221	30,80	3141
FX619T10	10	6x19N+PP	0,346	48,20	4915









Redancia manicottata
Efficienza applicazione:
90% del MBF fune

Thimble with sleeve
Assembled termination efficiency:
90% of the rope MBF



Bussola manicottata
Efficienza applicazione:
90% del MBF fune

Round thimble with sleeve
Assembled termination efficiency:
90% of the rope MBF



Capocorda aperto testa fusa
Efficienza applicazione:
100% del MBF fune

Open spelter socket
Assembled termination efficiency:
100% of the rope MBF



Terminale aperto pressato
Efficienza applicazione:
90% del MBF fune

Open swage terminal
Assembled termination efficiency:
90% of the rope MBF



Capocorsa pressato fil. femmina
Efficienza applicazione:
90% del MBF fune

Swage terminal female thread
Assembled termination efficiency:
90% of the rope MBF



Terminale ad occhio pressato
Efficienza applicazione:
90% del MBF fune

Eye swage terminal
Assembled termination efficiency:
90% of the rope MBF



Terminale filettato pressato
Efficienza applicazione:
90% del MBF fune

Thread swage terminal
Assembled termination efficiency:
90% of the rope MBF



Terminale cilindrico pressato
Efficienza applicazione:
90% del MBF fune

Cylindrical swage terminal
Assembled termination efficiency:
90% of the rope MBF



Attacco rapido testa fusa
Efficienza applicazione:
100% del MBF fune

Quick fastening spelter socket
Assembled termination efficiency:
100% of the rope MBF



Capocorda autobloccante con morsetto
Efficienza applicazione:
80% del MBF fune

Open wedge socket with clip
Assembled termination efficiency:
80% of the rope MBF



Capocorda da ponte
Efficienza applicazione:
100% del MBF fune

Bridge socket
Assembled termination efficiency:
100% of the rope MBF



Capocorda da ponte inox
Efficienza applicazione:
100% del MBF fune

Stainless steel bridge socket
Assembled termination efficiency:
100% of the rope MBF

Esclusivisti per l'Italia



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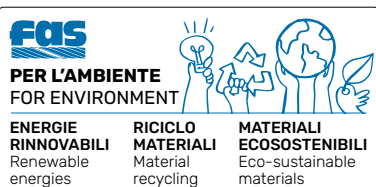
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