

# fas

**Funi di acciaio**  
Steel wire rope

03.2024



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# Funi e attrezzature per sollevamento

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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
- Solleventori 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**

[www.fasitaly.com](http://www.fasitaly.com)



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# 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.

[www.fas-sicurezza.it](http://www.fas-sicurezza.it)



# La fune

l'anima della tua gru

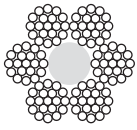
**FAS**

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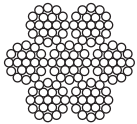
la nostra priorità  
è la vostra sicurezza



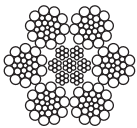
**FUNI DI ACCIAIO A 6 TREFOLI**  
STEEL WIRE ROPES 6 STRANDS



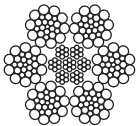
**FZ619AT** - pag. 12  
Zincata anima polipropilene  
Crociata destra  
Galvanized polypropylene core  
Right Regular Lay



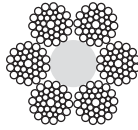
**FZ719** - pag. 12  
Zincata anima metallica  
Crociata destra  
Galvanized steel core  
Right Regular Lay



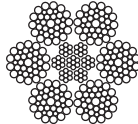
**FZ626AC** - pag. 13  
Zincata anima metallica  
Crociata destra  
Galvanized steel core  
Right Regular Lay



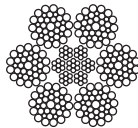
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Zincata anima metallica  
Crociata destra  
Galvanized steel core  
Right Regular Lay



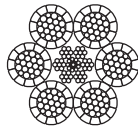
**FZ636AT** - pag. 14  
Zincata anima polipropilene  
Crociata destra  
Galvanized polypropylene core  
Right Regular Lay



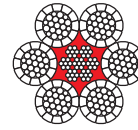
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Lucida / zincata anima metallica  
Crociata destra / sinistra  
Galvanized / ungalvanized steel core  
Right / Left Regular Lay



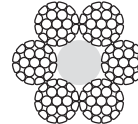
**FZ636ACAR** - pag. 16  
Zincata - Anima metallica  
Crociata destra / sinistra  
Galvanized - Steel core  
Right / Left Regular Lay



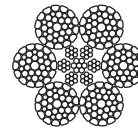
**FLDRL508ACK** - pag. 17  
Lucida anima metallica  
Compattata - Crociata destra / sinistra  
Ungalvanized steel core  
Compacted - Right / Left Regular Lay



**FZPR265PKE** - pag. 17  
Zincata anima metallica plastificata  
Compattata - Parallela destra / sinistra  
Galvanized plastified steel core  
Compacted - Right / Left Lang Lay

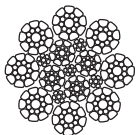


**FZHD6TK** - pag. 18  
Zincata anima polipropilene  
Compattata - Crociata destra / sinistra  
Galvanized polypropylene core  
Compacted - Right / Left Regular Lay

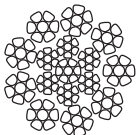


**FZHD6RK** - pag. 19  
Zincata anima metallica  
Compattata - Crociata destra / sinistra  
Galvanized steel core  
Compacted - Right / Left Regular Lay

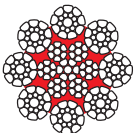
**FUNI DI ACCIAIO A 8 / 9 / 10 TREFOLI**  
STEEL WIRE ROPES 8 / 9 / 10 STRANDS



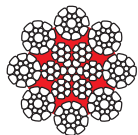
**FZHP8K** - pag. 22  
Zincata anima metallica  
Compattata - Crociata destra / sinistra  
Galvanized steel core  
Compacted - Right / Left Regular Lay



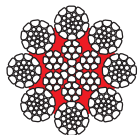
**FZCOMPACT9PK** - pag. 23  
Zincata anima metallica  
Compattata - Parallela destra / sinistra  
Galvanized steel core  
Compacted - Right / Left Lang Lay



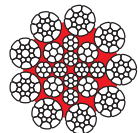
**FZHD8KE** - pag. 24  
Zincata anima metallica plastificata  
Compattata - Crociata destra / sinistra  
Galvanized plastified steel core  
Compacted - Right / Left Regular Lay



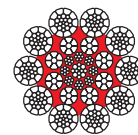
**FZHP8KE** - pag. 25  
Zincata anima metallica plastificata  
Compattata - Crociata destra / sinistra  
Galvanized plastified steel core  
Compacted - Right / Left Regular Lay



**FLHP8KE** - pag. 26  
Lucida anima metallica plastificata  
Compattata - Crociata destra / sinistra  
Ungalvanized plastified steel core  
Compacted - Right / Left Regular Lay

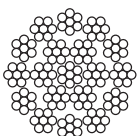


**FZCOMPLAST9PKE** - pag. 27  
Zincata anima metallica plastificata  
Compattata - Parallela destra / sinistra  
Galvanized plastified steel core  
Compacted - Right / Left Lang Lay

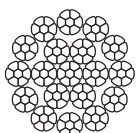


**FZHP10KE** - pag. 28  
Zincata anima metallica plastificata  
Compattata - Crociata destra / sinistra  
Galvanized plastified steel core  
Compacted - Right / Left Regular Lay

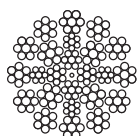
**FUNI DI ACCIAIO ANTIGIREVOLI**  
NOT-ROTATING STEEL WIRE ROPES



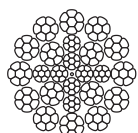
**FZNR19P** - pag. 32  
Zincata - Parallela destra  
Galvanized - Right Lang Lay



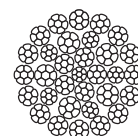
**FZNR19PK** - pag. 33  
Zincata - Compattata  
Parallela destra / sinistra  
Galvanized - Compacted  
Right / Left Lang Lay



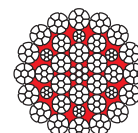
**FZNR24P** - pag. 34  
Zincata - Parallela destra / sinistra  
Galvanized - Right / Left Lang Lay



**FZNR24PK** - pag. 35  
Zincata - Compattata  
Parallela destra / sinistra  
Galvanized - Compacted  
Right / Left Lang Lay



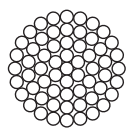
**FZNR35PK** - pag. 36  
Zincata - Compattata  
Parallela destra / sinistra  
Galvanized - Compacted  
Right / Left Lang Lay



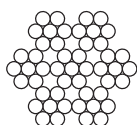
**FZNR35PKE** - pag. 38  
Zincata anima metallica plastificata  
Compattata - Parallela destra / sinistra  
Galvanized plastified steel core  
Compacted - Right / Left Lang Lay



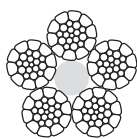
**FUNI DI ACCIAIO PER APPLICAZIONI SPECIALI**  
STEEL WIRE ROPES FOR SPECIAL APPLICATION



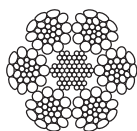
**FZ119 / FZ137**  
**FZ161 / FZ191** - pag. 42  
Impieghi strutturali  
Tensile structures



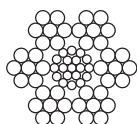
**FZ707** - pag. 43  
Impieghi strutturali  
Zincata - Crociata destra  
Tensile structures  
Galvanized - Right Regular Lay



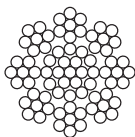
**FZ526TK** - pag. 44  
Per apparecchi a fune passante  
Zincata anima polipropilene  
Compattata - Crociata destra  
For manual winches  
Galvanized polypropylene core  
Compacted - Right Regular Lay



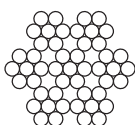
**FL626ACKK** - pag. 45  
Per uso forestale  
Lucida - Trefoli martellati  
Crociata destra  
For forest  
Ungalvanized - Swaged strands  
Right Regular Lay



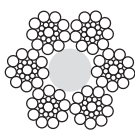
**FZ607TM** - pag. 46  
Per taglio marmo  
Zincata anima metallica  
Crociata destra  
For marble cutting  
Galvanized steel core  
Right Regular Lay



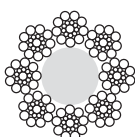
**FZ807TM** - pag. 46  
Per taglio marmo  
Zincata anima metallica  
Crociata destra  
For marble cutting  
Galvanized steel core  
Right Regular Lay



**FZ707TM** - pag. 46  
Per taglio marmo  
Zincata anima metallica  
Crociata destra  
For marble cutting  
Galvanized steel core  
Right Regular Lay



**FL619ASC** - pag. 47  
Per ascensori e montacarichi  
Lucida anima tessile  
Crociata destra / sinistra  
For lifts and elevators  
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

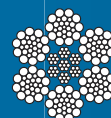
**SPIROIDALE DESTRA 19 FILI**  
OPEN SPIRAL STRAND 19 WIRES



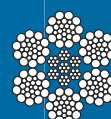
**PARALLELA DESTRA 6 TREFOLI**  
RIGHT LANG LAY 6 STRANDS



**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



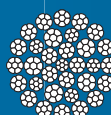
**CROCIATA SINISTRA 8 TREFOLI**  
LEFT REGULAR LAY 8 STRANDS



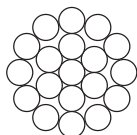
**PARALLELA SINISTRA 9 TREFOLI**  
LEFT LANG LAY 9 STRANDS



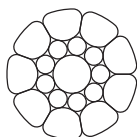
**PARALLELA DESTRA ANTIGIREVOLE**  
NOT-ROTATING RIGHT LANG LAY



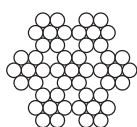
**FUNI DI ACCIAIO INOSSIDABILE**  
STAINLESS STEEL WIRE ROPES



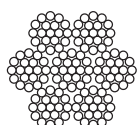
**FX119** - pag. 50  
Fune spiroidale  
Acciaio inossidabile  
Open spiral strands  
Stainless steel



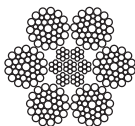
**FX119K** - pag. 50  
Fune spiroidale compattata  
Acciaio inossidabile  
Compacted open spiral strands  
Stainless steel



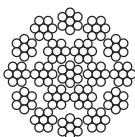
**FX707** - pag. 51  
Acciaio inossidabile  
Stainless steel



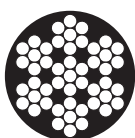
**FX719** - pag. 51  
Acciaio inossidabile  
Stainless steel



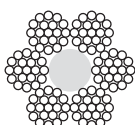
**FX636AC** - pag. 52  
Acciaio inossidabile  
Stainless steel



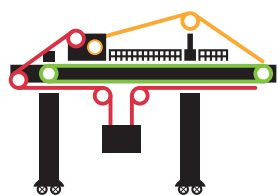
**FX1907** - pag. 52  
Acciaio inossidabile  
Stainless steel



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



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



**GRU PER CONTAINER**  
CONTAINER CRANE

**Paranco principale**  
Main hoist

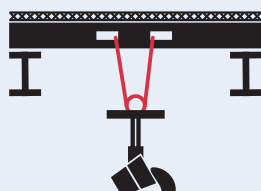
FZHD6RK  
FZHD8KE  
FLHP8KE  
FZCOMPLAST9PKE  
FZHP10KE

**Carrello**  
Trolley

FZHD6RK  
FZHD8KE  
FLHP8KE  
FZCOMPLAST9PKE  
FZHP10KE

**Sollevamento braccio**  
Boom luffing

FZHP8K  
FZHD8KE  
FLHP8KE  
FZCOMPLAST9PKE  
FZHP10KE



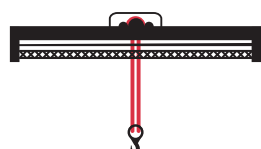
**GRU PER ACCIAIO E CARTA**  
STEEL AND PAPER CRANE

**Paranco principale**  
Main hoist

FL636AC  
FZHD6RK  
FZHD8KE  
FLHP8KE  
FZCOMPLAST9PKE  
FZHP10KE

**Paranco intensivo**  
Intensive hoist

FZHD8KE  
FLHP8KE  
FZCOMPLAST9PKE  
FZHP10KE

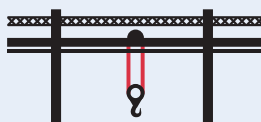


**CARRIPONTE**  
OVERHEAD CRANE

**Paranco principale**  
Main hoist

FZ636ACAR  
FZCOMPACT9  
FZHD6TK  
FZHD6RK  
FZHP8K

FZHD8KE  
FLHP8KE  
FZCOMPLAST9PKE  
FZHP10KE

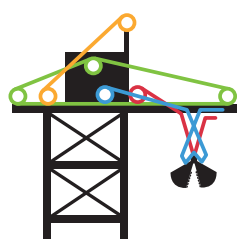


**GRU A CAVALLETTO**  
GANTRY CRANE

**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

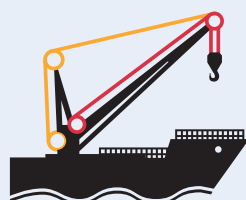
FZHD6RK  
FZHD8KE  
FLHP8KE

**Sollevamento braccio**  
Boom luffing

FZHP8K  
FZHD8KE  
FLHP8KE  
FZCOMPLAST9PKE  
FZHP10KE

**Benna**  
Grab

FZHD8KE  
FLHP8KE  
FZCOMPLAST9PKE  
FZHP10KE



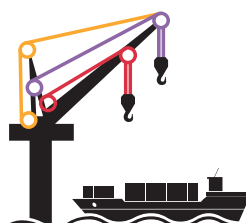
**GRU DA CARICO PONTE**  
DECK CARGO CRANE

**Paranco principale**  
Main hoist

FZNR19P  
FZNR19PK  
FZNR24P  
FZNR24PK  
FZNR35PK  
FZNR35PKE

**Sollevamento braccio**  
Boom luffing

FZHP8K  
FZHD8KE  
FLHP8KE  
FZCOMPLAST9PKE  
FZHP10KE



**TORRETTA OFFSHORE**  
OFFSHORE CRANE

**Paranco principale**  
Main hoist

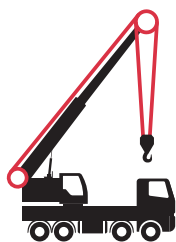
FZNR19P  
FZNR19PK  
FZNR24P  
FZNR24PK  
FZNR35PK  
FZNR35PKE

**Sollevamento braccio**  
Boom luffing

FZHP8K  
FZHD8KE  
FLHP8KE  
FZCOMPLAST9PKE  
FZHP10KE

**Paranco ausiliario**  
Auxiliary hoist

FZNR24P  
FZNR24PK  
FZNR35PK  
FZNR35PKE

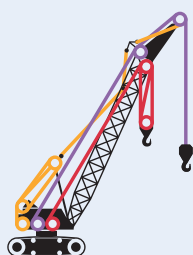


**AUTOGRU**  
MOBILE CRANE

**Paranco principale**

Main hoist

FZNR19P  
FZNR19PK  
FZNR24P  
FZNR24PK  
FZNR35PK  
FZNR35PKE



**BRACCIO A TRALICCIO**  
**GRU CINGOLATA**  
LATTICE BOOM  
CRAWLER CRANE

**Paranco principale**

Main hoist

FZNR19P  
FZNR19PK  
FZNR24P  
FZNR24PK  
FZNR35PK  
FZNR35PKE

**Sollevamento braccio**

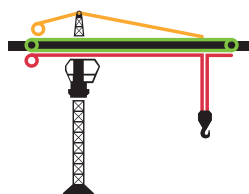
Boom luffing

FZHP8K  
FZHD8KE  
FLHP8KE  
FZCOMPLAST9PKE  
FZHP10KE

**Paranco ausiliario**

Auxiliary hoist

FZNR19P  
FZNR19PK  
FZNR24P  
FZNR24PK  
FZNR35PK  
FZNR35PKE



**GRU A TORRE**  
TOWER  
TOWER LUFFING CRANE

**Paranco principale**

Main hoist

FZNR19P  
FZNR19PK  
FZNR24P  
FZNR24PK  
FZNR35PK  
FZNR35PKE

**Carrello**

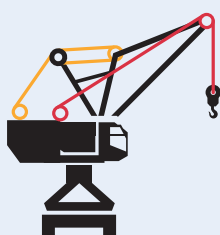
Trolley

FZHD6TK  
FZHD6RK  
FZCOMPACT9  
FZHD8KE  
FLHP8KE  
FZCOMPLAST9PKE  
FZHP10KE

**Sollevamento braccio**

Boom luffing

FZHP8K  
FZHD8KE  
FLHP8KE  
FZCOMPLAST9PKE  
FZHP10KE



**GRU PORTUALE**  
HARBOUR CRANE

**Paranco principale**

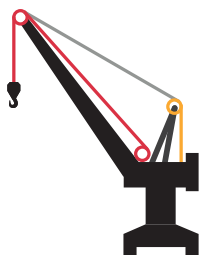
Main hoist

FZNR19P  
FZNR19PK  
FZNR24P  
FZNR24PK  
FZNR35PK  
FZNR35PKE

**Sollevamento braccio**

Boom luffing

FZHP8K  
FZHD8KE  
FLHP8KE  
FZCOMPLAST9PKE  
FZHP10KE



**GRU A BRACCIO**  
BOOM LUFFING CRANE

**Paranco principale**

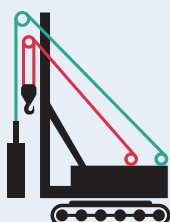
Main hoist

FZNR19P  
FZNR19PK  
FZNR24P  
FZNR24PK  
FZNR35PK  
FZNR35PKE

**Sollevamento braccio**

Boom luffing

FZHP8K  
FZHD8KE  
FLHP8KE  
FZCOMPLAST9PKE  
FZHP10KE



**PERFORAZIONE**  
**PALIFICAZIONE**  
DRILLING  
PILING

**Paranco principale**

Main hoist

FZNR24P  
FZNR24PK  
FZNR35PK  
FZNR35PKE

**Sollevamento sonda**

Pipe handling

FLDRLK508ACK  
FZHD6RK  
FLHP8KE



# Funi di acciaio a 6 trefoli

## Steel wire ropes 6 strands

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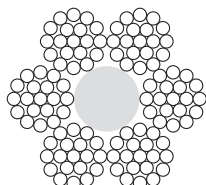
**CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309**

Diametro fune Rope diameter mm	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	114	5	10	10	20

## FZ619AT

Zincata  
 Anima polipropilene  
 Crociata destra  
 Resistenza 1770 N/mm<sup>2</sup>

Galvanized  
 Polypropylene core  
 Right Regular Lay  
 Tensile rope grade 1770 N/mm<sup>2</sup>



6x19+PP  
 114 fili/wires

Codice Code	Diametro fune Rope diameter mm	Diametro fili esterni Outer wires diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
				kN	kg
FZ619T03	3	0,19	0,03	5,30	540
FZ619T04	4	0,26	0,05	9,40	959
FZ619T05	5	0,39	0,09	14,70	1499
FZ619T06	6	0,47	0,13	21,50	2192
FZ619T07	7	0,55	0,18	28,80	2937
FZ619T07,5	7,5	0,59	0,19	32,50	3314
FZ619T08	8	0,63	0,23	37,50	3824
FZ619T09	9	0,70	0,30	47,50	4844
FZ619T10	10	0,78	0,37	59,10	6027
FZ619T11	11	0,86	0,45	71,20	7260
FZ619T12	12	0,94	0,53	85,10	8678
FZ619T14	14	1,13	0,69	114,00	11625
FZ619T16	16	1,29	0,90	150,00	15296

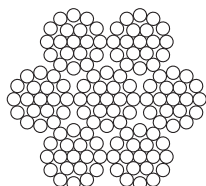
**CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309**

Diametro fune Rope diameter mm	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	114	5	10	10	20

## FZ719

Zincata  
 Anima metallica  
 Crociata destra  
 Resistenza 1770 N/mm<sup>2</sup>

Galvanized  
 Steel core  
 Right Regular Lay  
 Tensile rope grade 1770 N/mm<sup>2</sup>



7x19  
 133 fili/wires

Codice Code	Diametro fune Rope diameter mm	Diametro fili esterni Outer wires diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
				kN	kg
FZ71902	2	0,13	0,01	3,00	306
FZ71903	3	0,20	0,03	6,00	612
FZ71904	4	0,26	0,06	10,50	1071
FZ71905	5	0,32	0,09	17,70	1805
FZ71906	6	0,40	0,14	26,00	2651
FZ71907	7	0,46	0,18	35,50	3620
FZ71908	8	0,50	0,24	42,50	4334
FZ71909	9	0,60	0,30	54,50	5557
FZ71910	10	0,65	0,38	66,00	6730
FZ71912	12	0,77	0,54	94,00	9585
FZ71914	14	0,93	0,74	129,50	13205
FZ71916	16	1,07	0,97	168,00	17131
FZ71918	18	1,20	1,23	212,00	21618
FZ71920	20	1,33	1,52	263,00	26819

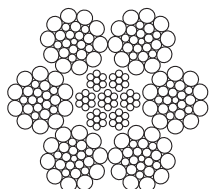


## FZ626AC

Zincata  
 Anima metallica  
 Crociata destra  
 Resistenza 1960 N/mm<sup>2</sup>

Galvanized  
 Steel core  
 Right Regular Lay  
 Tensile rope grade 1960 N/mm<sup>2</sup>

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309					
Diametro fune Rope diameter mm	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	156	6	12	13	26



6x26WS+IWRC  
 205 fili/wires

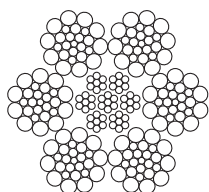
Codice Code	Diametro fune Rope diameter mm	Diametro fili esterni Outer wires diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
				kN	kg
FZ626A06	6	0,44	0,14	26,22	2674
FZ626A07	7	0,51	0,20	35,68	3638
FZ626A08	8	0,59	0,27	46,60	4752
FZ626A09	9	0,66	0,34	58,98	6014
FZ626A10	10	0,74	0,43	72,82	7426

## FZ626ACAR

Zincata  
 Anima metallica  
 Crociata destra  
 Resistenza 2160 N/mm<sup>2</sup>

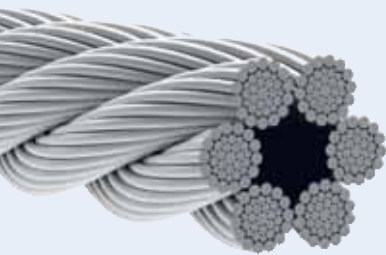
Galvanized  
 Steel core  
 Right Regular Lay  
 Tensile rope grade 2160 N/mm<sup>2</sup>

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309					
Diametro fune Rope diameter mm	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	156	6	12	13	26



6x26WS+IWRC  
 205 fili/wires

Codice Code	Diametro fune Rope diameter mm	Diametro fili esterni Outer wires diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
				kN	kg
FZ626R06	6	0,44	0,14	28,77	2934
FZ626R07	7	0,51	0,20	39,16	3993
FZ626R08	8	0,59	0,27	51,15	5216
FZ626R09	9	0,66	0,34	64,74	6602
FZ626R10	10	0,74	0,43	79,92	8150

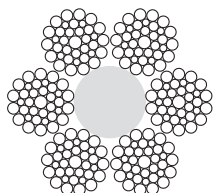


## FZ636AT

Zincata  
Anima polipropilene  
Crociata destra  
Resistenza 1770 N/mm<sup>2</sup>

Galvanized  
Polypropylene core  
Right Regular Lay  
Tensile rope grade 1770 N/mm<sup>2</sup>

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309					
Diametro fune Rope diameter mm	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	216	9	18	18	36



6x36WS+FC  
216 filii/wires

Codice Code	Diametro fune Rope diameter mm	Diametro fili esterni Outer wires diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
				KN	kg
FZ636T10	10	0,56	0,37	59,00	6016
FZ636T11	11	0,62	0,44	71,00	7240
FZ636T12	12	0,67	0,53	84,50	8617
FZ636T13	13	0,73	0,62	99,00	10095
FZ636T14	14	0,79	0,72	115,70	11798
FZ636T16	16	0,90	0,94	151,80	15479
FZ636T18	18	1,01	1,19	193,20	19701
FZ636T20	20	1,12	1,48	238,50	24320
FZ636T22	22	1,24	1,79	289,00	29470
FZ636T24	24	1,35	2,13	344,00	35078
FZ636T26	26	1,46	2,50	403,30	41125
FZ636T28	28	1,57	2,90	469,20	47845
FZ636T30	30	1,69	3,33	538,50	54912
FZ636T32	32	1,80	3,78	612,50	62458
FZ636T34	34	1,91	4,27	691,50	70513
FZ636T36	36	2,02	4,79	776,80	79212
FZ636T38	38	2,13	5,34	865,50	88256
FZ636T40	40	2,25	5,92	959,00	97791
FZ636T42	42	2,36	6,52	1047,00	106764
FZ636T44	44	2,47	7,16	1149,70	117237
FZ636T46	46	2,58	7,82	1256,00	128076
FZ636T48	48	2,70	8,52	1368,00	139497
FZ636T50	50	2,81	9,25	1484,00	151326
FZ636T52	52	2,92	10,00	1605,00	163664
FZ636T54	54	3,03	10,78	1732,00	176615
FZ636T56	56	3,15	11,60	1864,00	190075
FZ636T58	58	3,26	12,44	1998,00	203739
FZ636T60	60	3,37	13,32	2135,00	217709





**FL636AC**  
**FZ636AC**

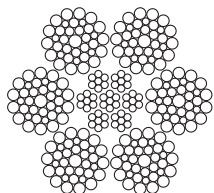


FL636AC lucida  
FZ636AC zincata  
Anima metallica  
Crociata destra  
Crociata sinistra  
Resistenza 1960 N/mm<sup>2</sup>

FL636AC ungalvanized  
FZ636AC galvanized  
Steel core  
Right Regular Lay  
Left Regular Lay  
Tensile rope grade 1960 N/mm<sup>2</sup>

**CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309**

Diametro fune Rope diameter mm	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	216	9	18	18	36



6x36WS+IWRC  
265 fili/wires

Codice Code		Diametro fune Rope diameter mm	Diametro fili esterni Outer wires diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
Lucido Ungalvanized	Zincato Galvanized				kN	kg
FL636A10	FZ636A10	10	0,56	0,42	70,00	7138
FL636A11	FZ636A11	11	0,62	0,51	84,70	8637
FL636A12	FZ636A12	12	0,67	0,60	100,80	10279
FL636A13	FZ636A13	13	0,73	0,71	118,50	12084
FL636A14	FZ636A14	14	0,79	0,82	137,40	14011
FL636A15	FZ636A15	15	0,84	0,95	157,80	16091
FL636A16	FZ636A16	16	0,90	1,08	179,50	18304
FL636A18	FZ636A18	18	1,01	1,36	227,00	23148
FL636A20	FZ636A20	20	1,12	1,68	280,50	28603
FL636A22	FZ636A22	22	1,24	2,03	339,50	34619
FL636A24	FZ636A24	24	1,35	2,42	404,00	41197
FL636A26	FZ636A26	26	1,46	2,84	474,00	48335
FL636A28	FZ636A28	28	1,57	3,29	549,00	55982
FL636A30	FZ636A30	30	1,69	3,78	630,00	64242
FL636A32	FZ636A32	32	1,80	4,30	717,00	73114
FL636A34	FZ636A34	34	1,91	4,86	809,00	82495
FL636A36	FZ636A36	36	2,02	5,44	906,00	92386
FL636A38	FZ636A38	38	2,13	6,06	1010,00	102991
FL636A40	FZ636A40	40	2,25	6,72	1119,00	114106
FL636A42	FZ636A42	42	2,36	7,41	1233,00	125731
FL636A44	FZ636A44	44	2,47	8,13	1353,00	137968
FL636A46	FZ636A46	46	2,58	8,89	1478,00	150714
FL636A48	FZ636A48	48	2,70	9,68	1610,00	164174
FL636A50	FZ636A50	50	2,81	10,50	1745,00	177940
FL636A52	FZ636A52	52	2,92	11,36	1887,00	192420
FL636A54	FZ636A54	54	3,03	12,25	2035,00	207512
FL636A56	FZ636A56	56	3,15	13,17	2187,00	223012
FL636A58	FZ636A58	58	3,26	14,13	2335,00	238104
FL636A60	FZ636A60	60	3,37	15,12	2500,00	254929



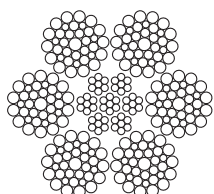


## FZ636ACAR

Zincata  
 Anima metallica  
 Crociata destra  
 Crociata sinistra  
 Resistenza 2160 N/mm<sup>2</sup>

Galvanized  
 Steel core  
 Right Regular Lay  
 Left Regular Lay  
 Tensile rope grade 2160 N/mm<sup>2</sup>

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309					
Diametro fune Rope diameter mm	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	216	9	18	18	36



6x36WS+IWRC  
 265 fili/wires

Codice Code	Diametro fune Rope diameter mm	Diametro fili esterni Outer wires diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
				kN	kg
FZ636R10	10	0,56	0,42	81,80	8341
FZ636R11	11	0,62	0,51	98,90	10085
FZ636R12	12	0,67	0,60	117,80	12012
FZ636R13	13	0,73	0,71	138,30	14103
FZ636R14	14	0,79	0,82	160,30	16346
FZ636R15	15	0,84	0,95	184,00	18763
FZ636R16	16	0,90	1,08	209,50	21363
FZ636R18	18	1,01	1,36	265,00	27022
FZ636R19	19	1,07	1,52	295,00	30082
FZ636R20	20	1,12	1,68	326,50	33294
FZ636R22	22	1,24	2,03	396,00	40381
FZ636R24	24	1,35	2,42	471,50	48080
FZ636R26	26	1,46	2,84	553,00	56390
FZ636R28	28	1,57	3,29	640,00	65262
FZ636R30	30	1,69	3,78	734,00	74847
FZ636R32	32	1,80	4,30	835,50	85197
FZ636R34	34	1,91	4,86	920,00	93814
FZ636R36	36	2,02	5,44	1030,00	105031
FZ636R38	38	2,13	6,06	1150,00	117267
FZ636R40	40	2,25	6,72	1255,00	127974
FZ636R42	42	2,36	7,41	1385,00	141231
FZ636R44	44	2,47	8,13	1515,00	154487
FZ636R46	46	2,58	8,89	1655,00	168763
FZ636R48	48	2,70	9,68	1775,00	181000
FZ636R50	50	2,81	10,50	1926,00	196397
FZ636R52	52	2,92	11,36	2082,00	212305
FZ636R54	54	3,03	12,25	2240,00	228416
FZ636R56	56	3,15	13,17	2370,00	241673
FZ636R58	58	3,26	14,13	2540,00	259008
FZ636R60	60	3,37	15,12	2700,00	275323



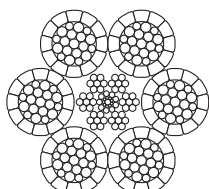


## FLDRL508ACK

Lucida  
 Anima metallica  
 Trefoli compattati  
 Crociata destra  
 Crociata sinistra  
 Resistenza 1960 N/mm<sup>2</sup>

Ungalvanized  
 Steel core  
 Compacted strands  
 Right Regular Lay  
 Left Regular Lay  
 Tensile rope grade 1960 N/mm<sup>2</sup>

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309					
Diametro fune Rope diameter mm	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	186	8	16	16	32



6xK31WS+IWRC  
 247 fili/wires

Codice Code	Diametro fune Rope diameter mm	Diametro fili esterni Outer wires diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
				kN	kg
FLDRLK16	16	1,07	1,18	211,00	21516
FLDRLK18	18	1,21	1,54	263,88	26908
FLDRLK20	20	1,35	1,90	325,78	33220
FLDRLK22	22	1,48	2,25	394,21	40198
FLDRLK24	24	1,62	2,71	469,18	47843
FLDRLK26	26	1,75	3,13	550,57	56143
FLDRLK28	28	1,89	3,70	638,61	65120
FLDRLK30	30	1,96	4,06	722,65	73690
FLDRLK32	32	2,04	4,72	830,00	84636

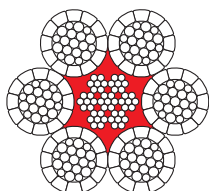


## FZPR265PKE

Zincata  
 Anima metallica plastificata  
 Trefoli compattati  
 Parallela destra  
 Parallela sinistra  
 Resistenza 1960 N/mm<sup>2</sup>

Galvanized  
 Plastified steel core  
 Compacted strands  
 Right Lang Lay  
 Left Lang Lay  
 Tensile rope grade 1960 N/mm<sup>2</sup>

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309					
Diametro fune Rope diameter mm	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	186	4	16	8	32



6xK31WS+EPIWRC  
 235 fili/wires

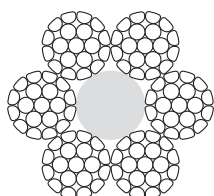
Codice Code	Diametro fune Rope diameter mm	Diametro fili esterni Outer wires diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
				kN	kg
FZ636HYP16	16	1,07	1,22	209,80	21394
FZ636HYP18	18	1,21	1,55	265,69	27093
FZ636HYP20	20	1,34	1,91	327,45	33391
FZ636HYP22	22	1,48	2,31	397,06	40489
FZ636HYP24	24	1,61	2,75	472,55	48187
FZ636HYP26	26	1,74	3,23	554,90	56584
FZ636HYP28	28	1,88	3,75	643,14	65582
FZ636HYP30	30	2,01	4,31	739,22	75379
FZ636HYP32	32	2,15	4,90	840,20	85677

Diametro fune Rope diameter mm	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÷7	156	6	12	13	26
8÷9	96	4	8	8	16
10÷28	186	8	16	16	32
32÷42	216	9	18	18	36

## FZHD6TK

Zincata  
 Anima polipropilene  
 Trefoli compattati  
 Crociata destra  
 Crociata sinistra  
 Resistenza 2160 N/mm<sup>2</sup>

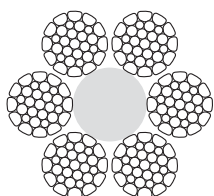
Galvanized  
 Polypropylene core  
 Compacted strands  
 Right Regular Lay  
 Left Regular Lay  
 Tensile rope grade 2160 N/mm<sup>2</sup>



6xK26WS+PP  
 156 fili/wires

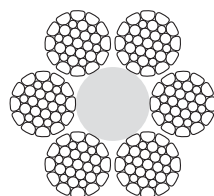
Resistenza 1960 N/mm<sup>2</sup>  
 Tensile rope grade 1960 N/mm<sup>2</sup>

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



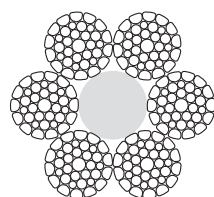
6xK21F+PP  
 126 fili/wires

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZHD6TK08	8	0,260	55,00	5608
FZHD6TK09	9	0,320	68,50	6985



6xK31WS+PP  
 186 fili/wires

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZHD6TK10	10	0,41	88,00	8974
FZHD6TK11	11	0,50	106,00	10809
FZHD6TK12	12	0,60	127,00	12950
FZHD6TK13	13	0,70	150,00	15296
FZHD6TK14	14	0,82	174,00	17743
FZHD6TK16	16	1,03	219,00	22332
FZHD6TK18	18	1,34	287,00	29266
FZHD6TK19	19	1,48	316,00	32223
FZHD6TK20	20	1,62	346,00	35282
FZHD6TK22	22	1,99	425,00	43338
FZHD6TK24	24	2,38	503,00	51292
FZHD6TK25	25	2,60	547,00	55778
FZHD6TK26	26	2,78	586,00	59755
FZHD6TK28	28	3,26	680,00	69341



6xK36WS+PP  
 216 fili/wires

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZHD6TK32	32	4,22	883,00	90041
FZHD6TK34	34	4,87	1015,00	103501
FZHD6TK36	36	5,44	1130,00	115228
FZHD6TK38	38	6,02	1245,00	126955
FZHD6TK40	40	6,71	1388,00	141537
FZHD6TK42	42	7,26	1502,00	153161

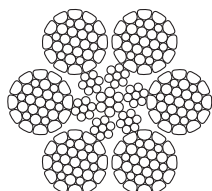
CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309					
Diametro fune Rope diameter mm	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
		L = 6 x Ø		L = 30 x Ø	
		Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
10÷28	186	8	16	16	32
30÷62	216	9	18	18	36



## FZHD6RK

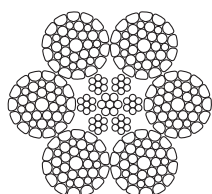
Zincata  
 Anima metallica  
 Trefoli compattati  
 Crociata destra  
 Crociata sinistra  
 Resistenza 2160 N/mm<sup>2</sup>

Galvanized  
 Steel core  
 Compacted strands  
 Right Regular Lay  
 Left Regular Lay  
 Tensile rope grade 2160 N/mm<sup>2</sup>



6xK31WS+IWRC  
 235 fili/wires

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			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	375,00	38239
FZHD6RK22	22	2,18	454,00	46295
FZHD6RK24	24	2,67	533,00	54351
FZHD6RK25	25	2,90	579,00	59042
FZHD6RK26	26	3,13	626,00	63834
FZHD6RK28	28	3,63	726,00	74031



6xK36WS+IWRC  
 265 fili/wires

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZHD6RK30	30	4,12	817,00	83311
FZHD6RK32	32	4,69	930,00	94834
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

**Funi di acciaio a 8 / 9 / 10 trefoli**  
Steel wire ropes 8 / 9 / 10 strands

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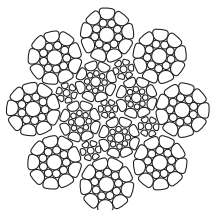
Diametro fune Rope diameter mm	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
		L = 6 x Ø		L = 30 x Ø	
		Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
6,2÷15	152	5	10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



## FZHP8K

Zincata  
 Anima metallica  
 Trefoli compattati  
 Crociata destra  
 Crociata sinistra  
 Resistenza 2160 N/mm<sup>2</sup>

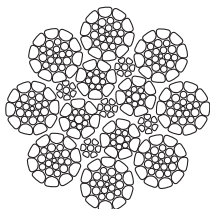
Galvanized  
 Steel core  
 Compacted strands  
 Right Regular Lay  
 Left Regular Lay  
 Tensile rope grade 2160 N/mm<sup>2</sup>



8xK19S+PWRC  
 255 fili/wires

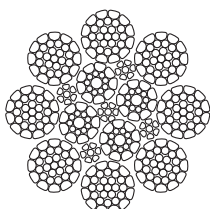
Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZHP8K06,2S*	6,2	0,17	36,40	3712
FZHP8K06,4	6,4	0,20	43,00	4385
FZHP8K07	7	0,25	51,00	5201
FZHP8K07,2	7,2	0,26	54,00	5506
FZHP8K08	8	0,32	67,00	6832
FZHP8K09	9	0,40	85,00	8668
FZHP8K10	10	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

\* Ø 6,2 SX FZHP8K: 8xK17S+PWRC



8xK26WS+PWRC  
 303 fili/wires

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZHP8K16	16	1,31	273,00	27838
FZHP8K17	17	1,46	306,00	31203
FZHP8K18	18	1,64	343,00	34976
FZHP8K19	19	1,83	382,00	38953
FZHP8K20	20	2,02	423,00	43134
FZHP8K22	22	2,45	512,00	52209
FZHP8K24	24	2,92	609,00	62101
FZHP8K25	25	3,16	661,00	67403
FZHP8K26	26	3,32	703,00	71686
FZHP8K28	28	3,96	821,00	83719
FZHP8K28,6	28,6	4,13	856,00	87288



8xK31WS+PWRC  
 359 fili/wires

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZHP8K30	30	4,55	941,00	95955
FZHP8K32	32	5,29	1086,00	110741
FZHP8K34	34	5,97	1226,00	125017
FZHP8K36	36	6,69	1375,00	140211
FZHP8K38	38	7,38	1475,00	150408
FZHP8K40	40	8,27	1658,00	169069
FZHP8K42	42	9,12	1828,00	186404
FZHP8K44,5	44,5	9,74	2003,00	204249
FZHP8K46	46	10,41	2140,00	218219
FZHP8K48	48	11,35	2309,00	235452
FZHP8K50	50	12,32	2505,00	255439
FZHP8K50,8	50,8	12,71	2586,00	263699
FZHP8K52	52	13,32	2710,00	276343

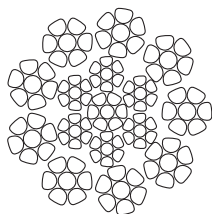


CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309					
Diametro fune Rope diameter mm	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
		L = 6 x Ø		L = 30 x Ø	
		Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
6÷8	63	2	6	3	12
9÷16	153	2	10	5	20

## FZCOMPACT9PK

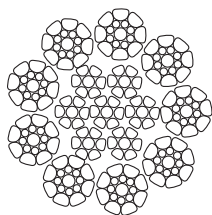
Zincata  
Anima metallica  
Trefoli compattati  
Parallela destra  
Parallela sinistra  
Resistenza 2160 N/mm<sup>2</sup>

Galvanized  
Steel core  
Compacted strands  
Right Lang Lay  
Left Lang Lay  
Tensile rope grade 2160 N/mm<sup>2</sup>



9xK7+PWRC  
112 fili/wires

Codice Code	Diametro fune Rope diameter mm	Diametro fili esterni Outer wires diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
				kN	kg
FZCOMPACT06	6	0,50	0,15	32,00	3263
FZCOMPACT07	7	0,58	0,21	44,30	4517
FZCOMPACT07,5	7,5	0,62	0,24	53,00	5404
FZCOMPACT08	8	0,67	0,27	57,10	5823



9xK17S+PWRC  
202 fili/wires

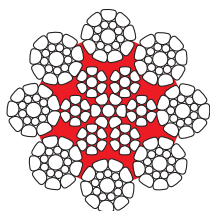
Codice Code	Diametro fune Rope diameter mm	Diametro fili esterni Outer wires diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
				kN	kg
FZCOMPACT09	9	0,60	0,35	72,00	7342
FZCOMPACT09,5	9,5	0,64	0,40	80,00	8158
FZCOMPACT10	10	0,67	0,45	91,00	9279
FZCOMPACT11	11	0,73	0,53	108,50	11064
FZCOMPACT12	12	0,80	0,63	128,00	13052
FZCOMPACT13	13	0,87	0,75	152,00	15500
FZCOMPACT14	14	0,95	0,87	174,00	17743
FZCOMPACT16	16	1,08	1,14	227,30	23178



Diametro fune Rope diameter mm	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	152	5	10	10	20
13÷32	208	9	18	18	36

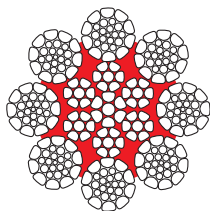
## FZHD8KE

Zincata	Galvanized
Anima metallica plastificata	Plastified steel core
Trefoli compattati	Compacted strands
Crociata destra	Right Regular Lay
Crociata sinistra	Left Regular Lay
Resistenza 2160 N/mm <sup>2</sup>	Tensile rope grade 2160 N/mm <sup>2</sup>



8xK19S+EPIWRC  
201 fili/wires

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  
257 fili/wires

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZHD8KE13	13	0,78	158,80	16193
FZHD8KE14	14	0,90	184,20	18783
FZHD8KE15	15	1,04	211,40	21556
FZHD8KE16	16	1,18	240,60	24534
FZHD8KE18	18	1,49	300,00	30592
FZHD8KE19	19	1,66	334,00	34059
FZHD8KE20	20	1,84	375,00	38240
FZHD8KE21	21	2,03	413,00	42115
FZHD8KE22	22	2,23	451,00	45990
FZHD8KE24	24	2,65	538,00	54861
FZHD8KE25	25	2,88	580,00	59144
FZHD8KE26	26	3,11	629,00	64141
FZHD8KE27	27	3,35	678,00	69137
FZHD8KE28	28	3,61	725,00	73930
FZHD8KE29	29	3,87	776,00	79131
FZHD8KE30	30	4,14	844,00	86065
FZHD8KE32	32	4,71	960,00	97894

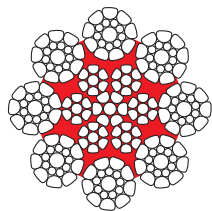


## FZHP8KE

Zincata  
Anima metallica plastificata  
Trefoli compattati  
Crociata destra  
Crociata sinistra  
Resistenza 2160 N/mm<sup>2</sup>

Galvanized  
Plastified steel core  
Compacted strands  
Right Regular Lay  
Left Regular Lay  
Tensile rope grade 2160 N/mm<sup>2</sup>

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309					
Diametro fune Rope diameter mm	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
6,5÷16	152	5	10	10	20



8xK19S+EPIWRC  
201 fili/wires

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZHP8KE06,5	6,5	0,20	41,80	4262
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



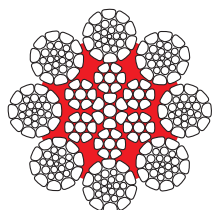
Diametro fune Rope diameter	Fili portanti esterni Outer load bearing wires	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
		L = 6 x Ø		L = 30 x Ø	
		Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
16÷32	208	9	18	18	36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



## FLHP8KE

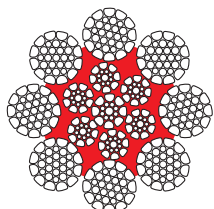
Lucida  
 Anima metallica plastificata  
 Trefoli compattati  
 Crociata destra  
 Crociata sinistra  
 Resistenza 1960 N/mm<sup>2</sup>

Ungalvanized  
 Plastified steel core  
 Compacted strands  
 Right Regular Lay  
 Left Regular Lay  
 Tensile rope grade 1960 N/mm<sup>2</sup>



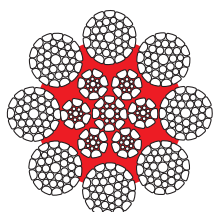
8xK26WS+EPIWRC  
 257 fili/wires

Codice Code	Diametro fune Rope diameter	Peso per metro Weight for meter	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
FLHP8KE25,4	25,4	3,17	586,00	59755
FLHP8KE26	26	3,32	614,00	62611
FLHP8KE27	27	3,58	655,00	66791
FLHP8KE28	28	3,72	705,00	71890
FLHP8KE29	29	3,99	756,00	77091
FLHP8KE30	30	4,27	809,00	82495
FLHP8KE32	32	4,86	920,00	93814



8xK31WS+EPIWRC  
 367 fili/wires

Codice Code	Diametro fune Rope diameter	Peso per metro Weight for meter	Carico rottura minimo MBL	
			kN	kg
FLHP8KE34	34	5,56	1030,00	105031
FLHP8KE35	35	6,09	1091,00	111251
FLHP8KE36	36	6,44	1161,00	118389
FLHP8KE38	38	7,18	1294,00	131951
FLHP8KE40	40	7,96	1434,00	146227
FLHP8KE41,3	41,3	8,48	1529,00	155915
FLHP8KE42	42	8,74	1578,00	160911
FLHP8KE44	44	9,60	1728,00	176207
FLHP8KE44,5	44,5	9,82	1768,00	180286
FLHP8KE46	46	10,49	1889,00	192624
FLHP8KE48	48	11,42	2057,00	209756
FLHP8KE50	50	12,15	2223,00	226683
FLHP8KE51	51	12,64	2303,00	234841
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



8xK36WS+EPIWRC  
 407 fili/wires

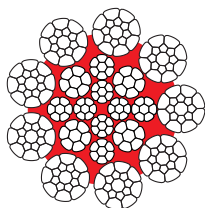
Codice Code	Diametro fune Rope diameter	Peso per metro Weight for meter	Carico rottura minimo MBL	
			kN	kg
FLHP8KE60	60	17,72	3192,00	325493
FLHP8KE62	62	18,92	3408,00	347519
FLHP8KE64	64	20,16	3632,00	370361
FLHP8KE65	65	20,80	3746,00	381986

Diametro fune Rope diameter mm	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÷19	153	2	10	5	20
20÷32	234	5	20	10	38
34÷50	279	6	22	11	44
52÷64	324	6	26	13	52

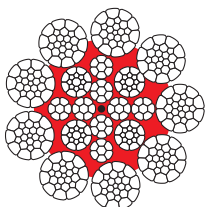


## FZCOMPLAST9PKE

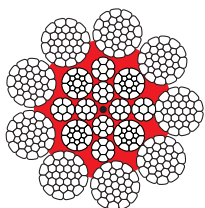
Zincata	Galvanized
Anima metallica plastificata	Plastified steel core
Trefoli compattati	Compacted strands
Parallela destra	Right Lang Lay
Parallela sinistra	Left Lang Lay
Resistenza 2160 N/mm <sup>2</sup>	Tensile rope grade 2160 N/mm <sup>2</sup>


 9xK17S+EPIWRC  
 237 fili/wires

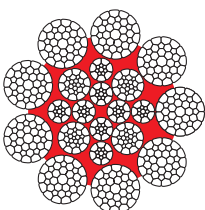
Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZCOMPLASTP16	16	1,20	239,00	24371
FZCOMPLASTP18	18	1,54	302,00	30795
FZCOMPLASTP19	19	1,77	336,00	34262


 9xK26WS+EPIWRC  
 358 fili/wires

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZCOMPLASTP20	20	1,92	375,00	38239
FZCOMPLASTP22	22	2,31	450,00	45887
FZCOMPLASTP24	24	2,74	534,00	54453
FZCOMPLASTP25	25	3,02	586,00	59755
FZCOMPLASTP25,4	25,4	3,17	611,00	62305
FZCOMPLASTP26	26	3,28	631,00	64344
FZCOMPLASTP28	28	3,75	721,00	73522
FZCOMPLASTP28,6	28,6	3,89	746,00	76071
FZCOMPLASTP30	30	4,25	814,00	83005
FZCOMPLASTP32	32	4,84	926,00	94426


 9xK31WS+EPIWRC  
 403 fili/wires

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZCOMPLASTP34	34	5,56	1075,00	109619
FZCOMPLASTP35	35	5,88	1155,00	117777
FZCOMPLASTP36	36	6,21	1222,00	124609
FZCOMPLASTP38	38	6,90	1362,00	138885
FZCOMPLASTP40	40	7,76	1487,00	151632
FZCOMPLASTP41	41	7,72	1570,00	160095
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


 9xK36WS+EPIWRC  
 448 fili/wires

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZCOMPLASTP52	52	12,99	2405,00	245242
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

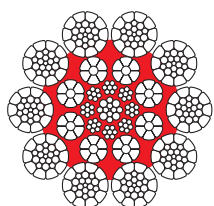


## FZHP10KE

Zincata  
Anima metallica plastificata  
Trefoli compattati  
Crociata destra  
Crociata sinistra  
Resistenza 2160 N/mm<sup>2</sup>

Galvanized  
Plastified steel core  
Compacted strands  
Right Regular Lay  
Left Regular Lay  
Tensile rope grade 2160 N/mm<sup>2</sup>

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309					
Diametro fune Rope diameter mm	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	260	10	20	21	42



10xK26WS+EPIWRC  
358 fili/wires

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
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





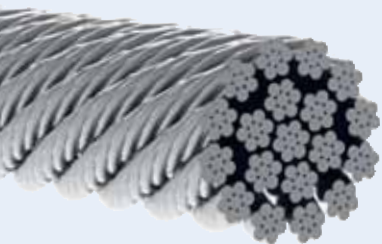






**Funi di acciaio antigirevoli**  
Not-rotating steel wire ropes

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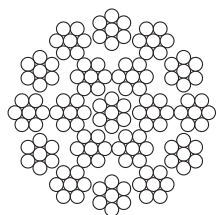
## FZNR19P

Zincata  
Parallela destra  
Resistenza 1960 N/mm<sup>2</sup>

Galvanized  
Right Lang Lay  
Tensile rope grade 1960 N/mm<sup>2</sup>

**CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309**

Diametro fune Rope diameter mm	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	84	2	4	4	8



19x7  
133 fili/wires

Codice Code	Diametro fune Rope diameter mm	Diametro fili esterni Outer wires diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
				kN	kg
FZNR19P03	3	0,20	0,04	6,30	642
FZNR19P04	4	0,26	0,06	11,50	1173
FZNR19P04,5	4,5	0,29	0,08	15,20	1550
FZNR19P05	5	0,31	0,10	18,90	1927
FZNR19P06	6	0,38	0,14	26,00	2651
FZNR19P06,7	6,7	0,43	0,18	29,30	2988
FZNR19P07	7	0,44	0,19	33,80	3447
FZNR19P08	8	0,50	0,25	47,50	4844
FZNR19P09	9	0,56	0,32	58,60	5976
FZNR19P10	10	0,63	0,40	72,00	7342
FZNR19P11	11	0,69	0,48	85,50	8719
FZNR19P12	12	0,75	0,57	104,00	10605
FZNR19P12,5	12,5	0,78	0,63	109,00	11115
FZNR19P13	13	0,81	0,68	116,00	11829
FZNR19P14	14	0,88	0,78	143,00	14582
FZNR19P16	16	1,01	1,03	182,00	18559
FZNR19P18	18	1,15	1,30	227,00	23148





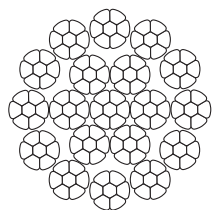
## FZNR19PK

Zincata  
Trefoli compattati  
Parallela destra  
Resistenza 2160 N/mm<sup>2</sup>

Galvanized  
Compacted strands  
Right Lang Lay  
Tensile rope grade 2160 N/mm<sup>2</sup>

**CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309**

Diametro fune Rope diameter mm	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	84	2	4	4	8



19xK7  
133 fili/wires

Codice Code	Diametro fune Rope diameter mm	Diametro fili esterni Outer wires diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
				kN	kg
FZNR19PK06	6	0,42	0,16	33,40	3406
FZNR19PK07	7	0,49	0,22	45,46	4636
FZNR19PK08	8	0,56	0,29	59,37	6054
FZNR19PK09	9	0,63	0,37	75,22	7670
FZNR19PK10	10	0,70	0,46	92,81	9464
FZNR19PK10,5	10,5	0,73	0,50	101,54	10354
FZNR19PK11	11	0,77	0,55	112,30	11451
FZNR19PK12	12	0,84	0,66	133,54	13617
FZNR19PK13	13	0,91	0,77	156,73	15982
FZNR19PK14	14	0,98	0,90	181,58	18516
FZNR19PK15	15	1,05	1,03	208,39	21250
FZNR19PK16	16	1,12	1,17	237,31	24199
FZNR19PK18	18	1,27	1,51	303,92	30991



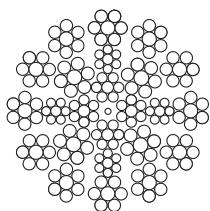
Diametro fune Rope diameter mm	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
		L = 6 x Ø		L = 30 x Ø	
		Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
7÷22	84	2	4	4	8
24÷44	204	4	7	7	14



## FZNR24P

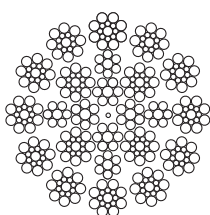
Zincata  
 Parallela destra  
 Parallela sinistra  
 Resistenza 2160 N/mm<sup>2</sup>

Galvanized  
 Right Lang Lay  
 Left Lang Lay  
 Tensile rope grade 2160 N/mm<sup>2</sup>



24x7  
 168 fili/wires

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



24x17S  
 408 fili/wires

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZNR24P24	24	2,50	495,00	50476
FZNR24P25,4	25,4	2,75	560,00	57104
FZNR24P28	28	3,42	675,00	68831
FZNR24P29	29	3,63	712,00	72604
FZNR24P30	30	3,95	765,00	78008
FZNR24P32	32	4,49	870,00	88715
FZNR24P34	34	5,07	983,00	100238
FZNR24P36	36	5,73	1095,00	111659
FZNR24P38	38	6,38	1215,00	123896
FZNR24P40	40	7,08	1345,00	137152
FZNR24P42	42	7,91	1485,00	151428
FZNR24P44	44	8,57	1630,00	166214

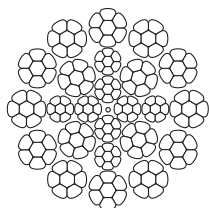
Diametro fune Rope diameter mm	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
		L = 6 x Ø		L = 30 x Ø	
		Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
8÷22	84	2	4	4	8
24÷44	204	4	7	7	14



## FZNR24PK

Zincata  
 Trefoli compattati  
 Parallela destra  
 Parallela sinistra  
 Resistenza 1960 N/mm<sup>2</sup>

Galvanized  
 Compacted strands  
 Right Lang Lay  
 Left Lang Lay  
 Tensile rope grade 1960 N/mm<sup>2</sup>



24xK7  
 168 fili/wires

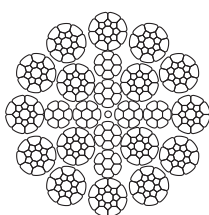
Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZNR24PK08	8	0,31	56,00	5710
FZNR24PK08,5*	8,5	0,35	70,00	7138
FZNR24PK09	9	0,39	71,00	7240
FZNR24PK09S**	9	0,39	78,00	7954
FZNR24PK10	10	0,48	88,00	8974
FZNR24PK11	11	0,58	107,00	10911
FZNR24PK12	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/mm<sup>2</sup>

\* Tensile rope grade 2160 N/mm<sup>2</sup>

\*\* Parallela sinistra - Resistenza 2160 N/mm<sup>2</sup>

\*\* Left Lang Lay - Tensile rope grade 2160 N/mm<sup>2</sup>



24xK17S  
 408 fili/wires

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZNR24PK24	24	2,87	507,00	51700
FZNR24PK25,4	25,4	3,21	568,00	57920
FZNR24PK28	28	3,90	690,00	70360
FZNR24PK30	30	4,48	792,00	80762
FZNR24PK32	32	5,09	901,00	91876
FZNR24PK34	34	5,75	1017,00	103705
FZNR24PK36	36	6,23	1105,00	112679
FZNR24PK38	38	6,94	1231,00	125527
FZNR24PK40	40	7,63	1364,00	139089
FZNR24PK42	42	8,48	1503,00	153263
FZNR24PK44	44	9,30	1650,00	168253

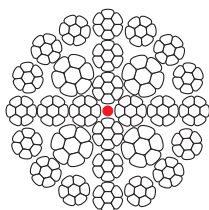
Diametro fune Rope diameter mm	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
		L = 6 x Ø		L = 30 x Ø	
		Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
10÷17	112	3	5	5	10
18÷26	112	3	5	5	10
28÷48	112	3	5	5	10
50,8÷66	272	5	10	10	19



## FZNR35PK

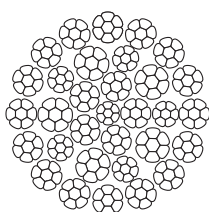
Zincata  
 Trefoli compattati  
 Parallela destra  
 Parallela sinistra  
 Resistenza 2160 N/mm<sup>2</sup>

Galvanized  
 Compacted strands  
 Right Lang Lay  
 Left Lang Lay  
 Tensile rope grade 2160 N/mm<sup>2</sup>



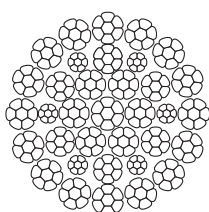
28xK7  
 196 fili/wires

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZNR35PK10	10	0,49	99,00	10095
FZNR35PK11	11	0,59	119,80	12216
FZNR35PK12	12	0,71	142,60	14541
FZNR35PK13	13	0,83	167,30	17060
FZNR35PK14	14	0,96	194,00	19782
FZNR35PK15	15	1,10	222,80	22719
FZNR35PK16	16	1,25	253,40	25840
FZNR35PK17	17	1,42	286,10	29174



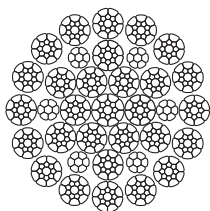
32xK7  
 224 fili/wires

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZNR35PK18	18	1,59	317,60	32386
FZNR35PK19	19	1,77	353,90	36088
FZNR35PK20	20	1,96	392,20	39993
FZNR35PK21	21	2,16	432,40	44093
FZNR35PK22	22	2,38	474,50	48386
FZNR35PK23	23	2,60	518,60	52882
FZNR35PK24	24	2,83	564,70	57583
FZNR35PK25	25	3,07	612,70	62478
FZNR35PK26	26	3,32	662,70	67577



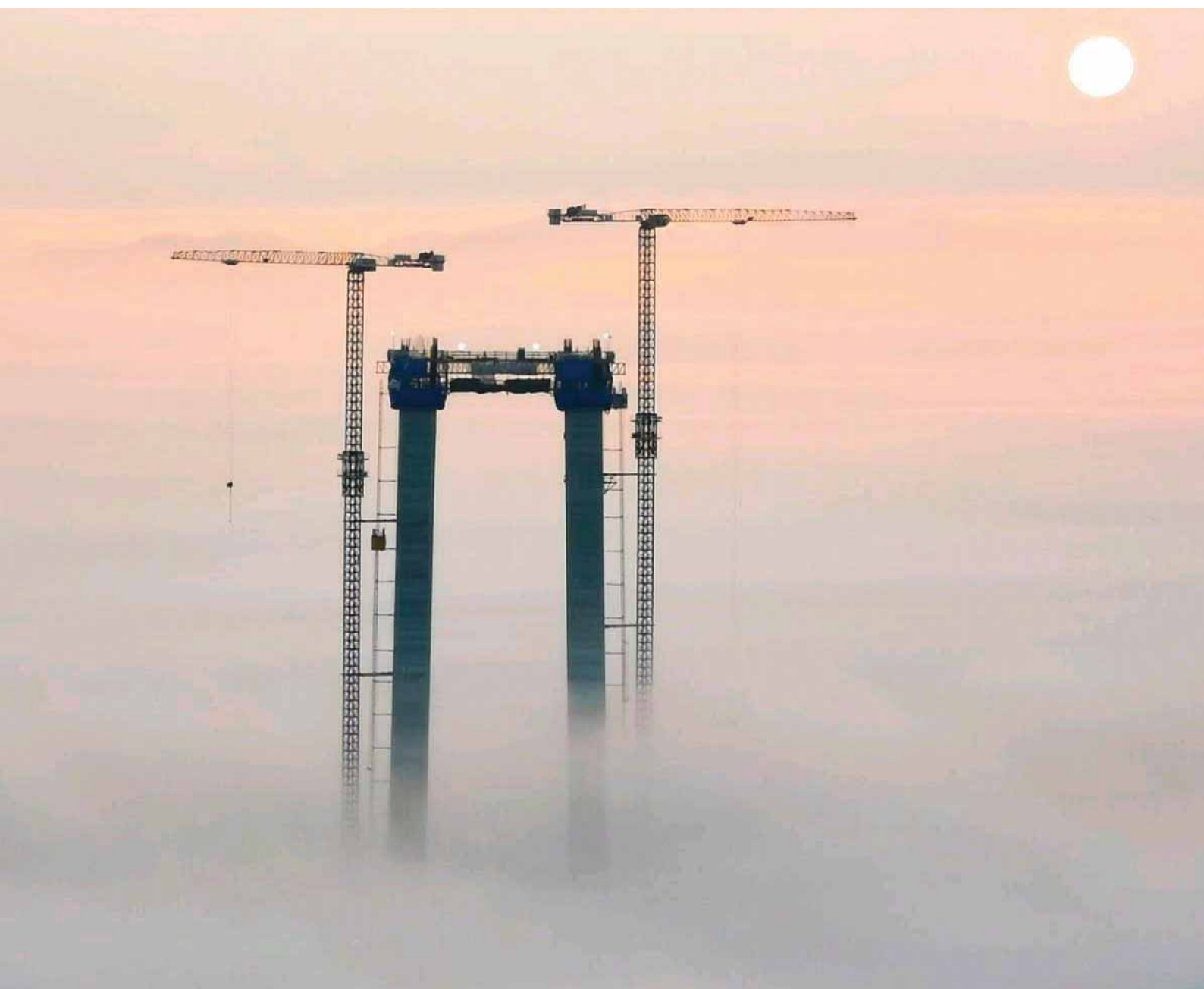
35xK7  
 245 fili/wires

Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FZNR35PK28	28	3,87	760,80	77580
FZNR35PK29	29	4,15	816,00	83209
FZNR35PK30	30	4,44	873,00	89021
FZNR35PK32	32	5,05	994,00	101360
FZNR35PK34	34	5,71	1122,00	114412
FZNR35PK36	36	6,40	1258,00	128280
FZNR35PK38	38	7,13	1401,00	142862
FZNR35PK40	40	7,90	1553,00	158362
FZNR35PK42	42	8,71	1712,00	174575
FZNR35PK44	44	9,56	1879,00	191605
FZNR35PK46	46	10,45	2053,00	209348
FZNR35PK48	48	11,37	2236,00	228009



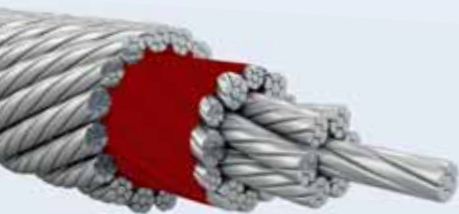
35xK17S  
535 fili/wires

Codice Code	Diametro fune Rope diameter  mm	Peso per metro Weight for meter  kg	Carico rottura minimo MBL	
			kN	kg
FZNR35PK50,8	50,8	12,68	2402,00	244936
FZNR35PK52	52	13,29	2516,00	256561
FZNR35PK54	54	14,33	2714,00	276751
FZNR35PK56	56	15,41	2919,00	297655
FZNR35PK58	58	16,53	3131,00	319273
FZNR35PK60	60	17,69	3350,00	341605
FZNR35PK62	62	18,89	3577,00	364752
FZNR35PK64	64	20,13	3812,00	388716
FZNR35PK66	66	22,07	4100,00	418084



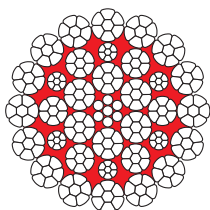
Diametro fune Rope diameter mm	Fili portanti esterni Outer load bearing wires n	Max fili rotti su una lunghezza di mm Max breaking wires on length of mm			
		L = 6 x Ø		L = 30 x Ø	
		Strato singolo Single layer	Multistrato Multilayer	Strato singolo Single layer	Multistrato Multilayer
8÷32	112	3	5	5	10

## FZNR35PKE



Zincata  
 Anima metallica plastificata  
 Trefoli compattati  
 Parallela destra  
 Parallela sinistra  
 Resistenza 2160 N/mm<sup>2</sup>

Galvanized  
 Plastified steel core  
 Compacted strands  
 Right Lang Lay  
 Left Lang Lay  
 Tensile rope grade 2160 N/mm<sup>2</sup>



35xK7  
 245 fili/wires

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	0,48	99,40	10136
FZNR35PKE11	11	0,60	120,30	12267
FZNR35PKE12	12	0,71	143,10	14592
FZNR35PKE13	13	0,83	168,00	17131
FZNR35PKE14	14	0,97	194,80	19864
FZNR35PKE15	15	1,11	223,60	22801
FZNR35PKE16	16	1,26	254,50	25952
FZNR35PKE17	17	1,42	288,30	29398
FZNR35PKE18	18	1,60	322,10	32845
FZNR35PKE19	19	1,78	358,80	36587
FZNR35PKE20	20	1,97	397,60	40544
FZNR35PKE21	21	2,17	438,40	44704
FZNR35PKE22	22	2,39	481,10	49059
FZNR35PKE23	23	2,61	525,80	53617
FZNR35PKE24	24	2,84	572,50	58379
FZNR35PKE25	25	3,08	621,20	63345
FZNR35PKE26	26	3,33	671,90	68515
FZNR35PKE28	28	3,87	779,30	79466
FZNR35PKE30	30	4,44	894,60	91224
FZNR35PKE32	32	5,05	1017,90	103797



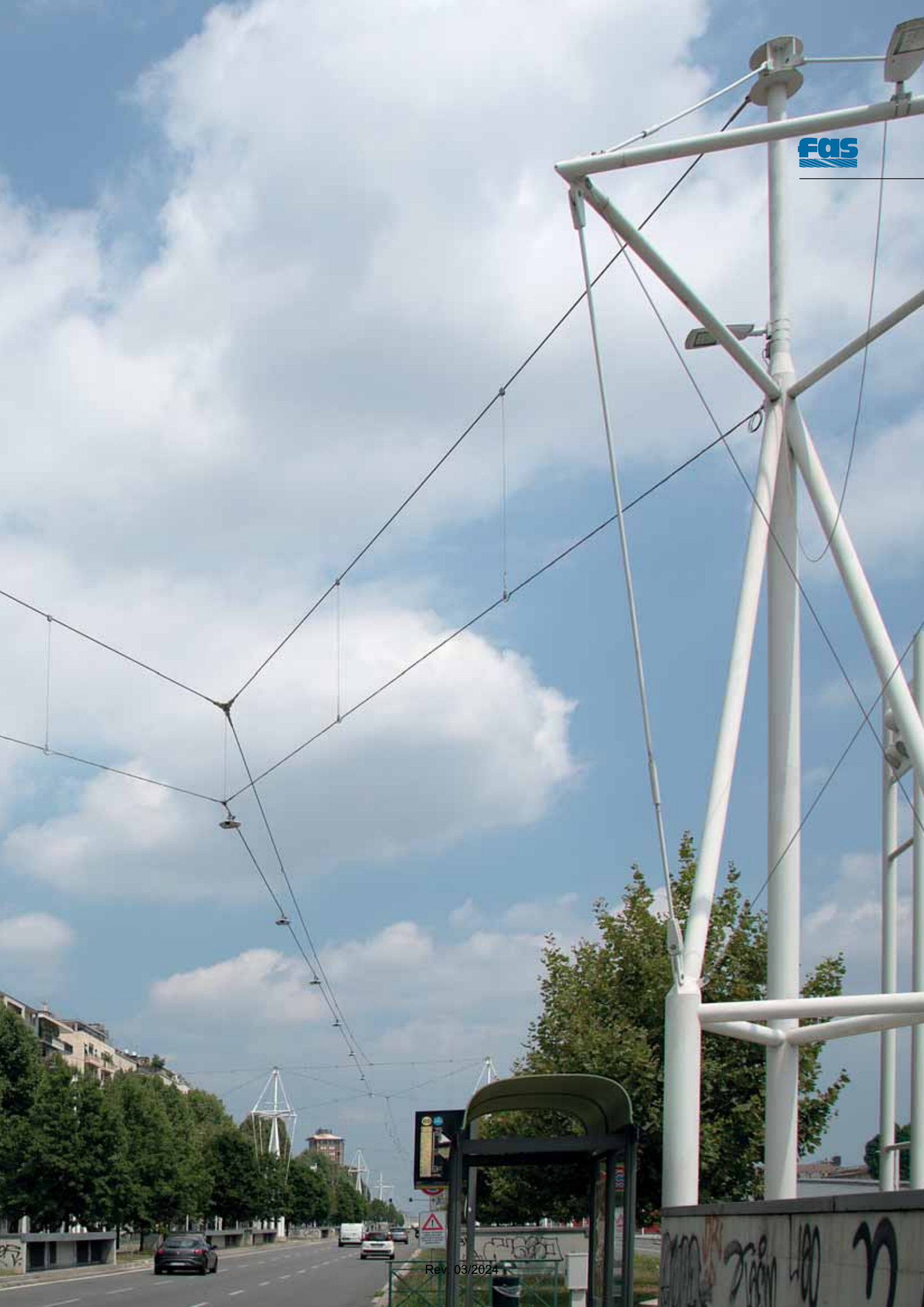


# Funi di acciaio per applicazioni speciali

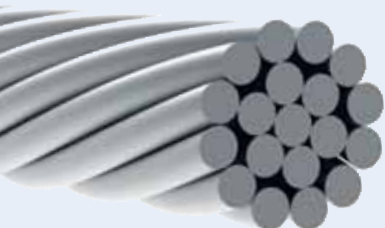
## Steel wire ropes for special application

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**IMPIEGHI STRUTTURALI**  
 TENSILE STRUCTURES

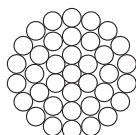
**FZ119 / FZ137**  
**FZ161 / FZ191**

 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

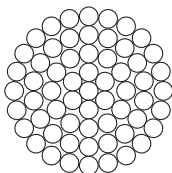
**MBF = Forza di rottura fune (Fmin)**  
**FR,d = Forza di progetto limite**  
**A = Sezione metallica**  
**E = 160 ± 10 kN/mm<sup>2</sup> (Modulo Elastico)**
**MBF = Min. Breaking Force (Fmin)**  
**FR,d = Design Force**  
**A = Metallic cross section**  
**E = 160 ± 10 kN/mm<sup>2</sup> (Elastic Modulus)**
**Note: rif. Eurocode 3**  
**Fmin = Forza di rottura fune (MBF)**  
**Fu,k = Forza di rottura caratteristica**  
**Fu,k = [MBF / YR] con YR = 1**  
**FR,d = [(MBF / 1,5) / YR] con YR = 1,1**  
**YR = Coeff. di sicurezza**
**Note: rif. Eurocode 3**  
**Fmin = Min. Breaking Force (MBF)**  
**Fu,k = Characteristic tensile strength**  
**Fu,k = [MBF / YR] with YR = 1**  
**FR,d = [(MBF / 1,5) / YR] with YR = 1,1**  
**YR = Safety factor**

 1x19  
 FZ119

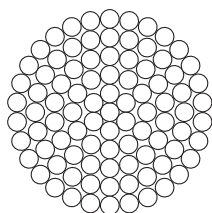
Codice Code	Diametro fune Rope diameter mm	Formazione Construction	MBF kN	A mm <sup>2</sup>	FR,d kN	Peso Weight kg/m
FZ 11902	2	1x19	3,80	2,39	-	0,02
FZ 11903	3	1x19	8,70	5,38	-	0,04
FZ 11904	4	1x19	15,50	9,56	-	0,08
FZ 11905	5	1x19	24,20	14,90	-	0,12
FZ 11906	6	1x19	32,80	21,50	-	0,17
FZ 11907	7	1x19	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 <sup>2</sup>	FR,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 <sup>2</sup>	FR,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

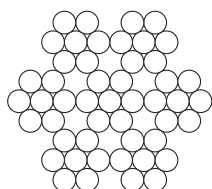
Codice Code	Diametro fune Rope diameter	Formazione Construction	MBF kN	A mm <sup>2</sup>	F <sub>R,d</sub> kN	Peso Weight kg/m
	mm					
FZ 19130	30	1x91	850,00	531,30	515	4,46
FZ 19132	32	1x91	970,00	604,50	588	5,07
FZ 19134	34	1x91	1095,00	682,40	664	5,72
FZ 19136	36	1x91	1225,00	765,10	741	6,42
FZ 19138	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**

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309					
Diametro fune Rope diameter mm	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	42	2	4	4	8

 Zincata  
 Crociata destra  
 Resistenza 1770 N/mm<sup>2</sup>

 Galvanized  
 Right Regular Lay  
 Tensile rope grade 1770 N/mm<sup>2</sup>

 7x7  
 49 fili/wires

Codice Code	Diametro fune Rope diameter	Diametro fili esterni Outer wires diameter	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
	mm			mm	kN
FZ70702	2	0,22	0,016	3,00	306
FZ70702,5	2,5	0,28	0,024	4,50	459
FZ70703	3	0,32	0,036	7,00	714
FZ70704	4	0,42	0,063	11,80	1203
FZ70705	5	0,54	0,098	19,60	1999
FZ70706	6	0,65	0,142	28,00	2855
FZ70707	7	0,75	0,193	38,50	3926
FZ70708	8	0,86	0,252	50,00	5099
FZ70710	10	1,11	0,393	62,50	6373
FZ70712	12	1,33	0,567	90,00	9177

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

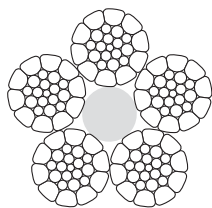
## FZ526TK

 Zincata  
 Trefoli compattati  
 Anima polipropilene  
 Crociata destra

 Galvanized  
 Compacted strands  
 Polypropylene core  
 Right Regular Lay

**CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309**

Diametro fune Rope diameter mm	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	130	3	6	5	11


 5x26+PP  
 (130 fili/wires Ø8,4 a Ø14)

 5x31+PP  
 (155 fili/wires Ø16,3)

Codice Code	Diametro fune Rope diameter	Tolleranza sul diametro Tolerance on diameter	Resistenza Strength	Diametro fili esterni Outer wires diameter	Peso per metro Weight for meter	Carico rottura minimo MBL	
	mm	mm	N/mm <sup>2</sup>	mm	kg	kN	kg
FZCIN08,4	8,4	0-0,2	2160	0,67	0,25	51,5	5252
FZCIN09,5	9,5	0-0,3	1960	0,77	0,34	66,8	6812
FZCIN10,2	10,2	0-0,3	2160	0,83	0,39	83,0	8464
FZCIN11,5	11,5	0-0,3	1960	0,93	0,48	93,5	9534
FZCIN16,3	16,3	0-0,3	1960	1,15	1,01	194,0	19782



**PER USO FORESTALE**  
FOR FOREST

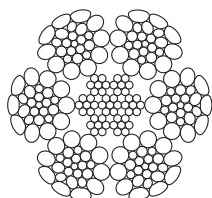
## FL626ACKK

Lucida  
Trefoli martellati  
Crociata destra  
Resistenza 1960 N/mm<sup>2</sup>

Ungalvanized  
Swaged strands  
Right Regular Lay  
Tensile rope grade 1960 N/mm<sup>2</sup>

**CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309**

Diametro fune Rope diameter mm	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	156	3	6	6	13



6x26KKWS+IWRC  
205 filii/wires

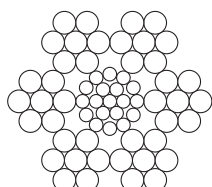
Codice Code	Diametro fune Rope diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
			kN	kg
FL626AKK08	8	0,360	65,00	6628
FL626AKK09	9	0,450	79,50	8107
FL626AKK10	10	0,560	95,70	9759
FL626AKK11	11	0,680	116,00	11829
FL626AKK12	12	0,800	137,00	13970
FL626AKK13	13	0,940	160,70	16387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



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

## FZ607TM

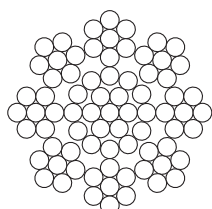
Zincata	Galvanized
Anima metallica	Steel core
Crociata destra	Right Regular Lay
Resistenza 1960 N/mm <sup>2</sup>	Tensile rope grade 1960 N/mm <sup>2</sup>


 6x7+WS  
 61 fili/wires

Codice Code	Diametro fune Rope diameter mm	Diametro fili esterni Outer wires diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
				kN	kg
FZ607TM04,8	4,85	0,53	0,10	18,50	1886

## FZ807TM

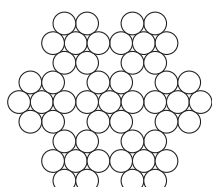
Zincata	Galvanized
Anima metallica	Steel core
Crociata destra	Right Regular Lay
Resistenza 1960 N/mm <sup>2</sup>	Tensile rope grade 1960 N/mm <sup>2</sup>


 8x7+WS  
 75 fili/wires

Codice Code	Diametro fune Rope diameter mm	Diametro fili esterni Outer wires diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
				kN	kg
FZ807TM04,8	4,85	0,43	0,10	17,50	1785

## FZ707TM

Zincata	Galvanized
Anima metallica	Steel core
Crociata destra	Right Regular Lay
Resistenza 1960 N/mm <sup>2</sup>	Tensile rope grade 1960 N/mm <sup>2</sup>


 6x7+WS  
 49 fili/wires

Codice Code	Diametro fune Rope diameter mm	Diametro fili esterni Outer wires diameter mm	Peso per metro Weight for meter kg	Carico rottura minimo MBL	
				kN	kg
FZ707TM02,9	2,95	0,32	0,036	6,87	701
FZ707TM03,4	3,45	0,36	0,047	9,32	950

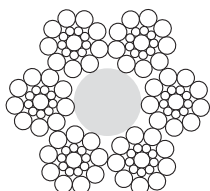


**PER ASCENSORI  
 E MONTACARICHI**  
 FOR LIFTS  
 AND ELEVATORS

## FL619ASC

Lucida	Ungalvanized
Anima tessile	Fiber core
Crociata destra	Right Regular Lay
Crociata sinistra	Left Regular Lay
Resistenza 1370/1770 N/mm <sup>2</sup>	Tensile rope grade 1370/1770 N/mm <sup>2</sup>
EN 12385-5	EN 12385-5

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309					
Diametro fune Rope diameter mm	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	114	3	6	6	12

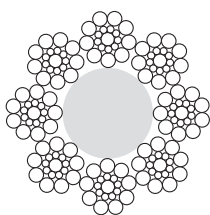

 6(9+9+1)S+FC  
 114 fili/wires

Codice Code	Diametro fune Rope diameter	Sezione metallica Metallic cross section	Diametro fili esterni Outer wires diameter	Peso per metro Weight for meter	Carico rottura minimo MBL	
	mm	mm <sup>2</sup>	mm	kg	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	Ungalvanized
Anima tessile	Fiber core
Crociata destra	Right Regular Lay
Crociata sinistra	Left Regular Lay
Resistenza 1370/1770 N/mm <sup>2</sup>	Tensile rope grade 1370/1770 N/mm <sup>2</sup>
EN 12385-5	EN 12385-5

CRITERI DI SCARTO ISO 4309 / DISCARD CRITERIA ISO 4309					
Diametro fune Rope diameter mm	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	152	5	10	10	20


 8(9+9+1)S+FC  
 152 fili/wires

Codice Code	Diametro fune Rope diameter	Sezione metallica Metallic cross section	Diametro fili esterni Outer wires diameter	Peso per metro Weight for meter	Carico rottura minimo MBL	
	mm	mm <sup>2</sup>	mm	kg	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

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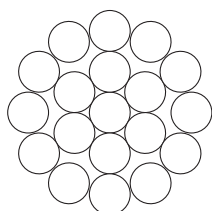




## FX119

**Fune spiroidale**  
**Acciaio inossidabile AISI 316**  
**Fune in accordo con EN 10264-4**  
**Classe di resistenza 1570 N/mm<sup>2</sup>**

Open spiral strand  
 Stainless Steel AISI 316  
 Rope according to EN 10264-4  
 Rope grade 1570 N/mm<sup>2</sup>



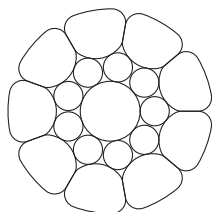
1x19  
 19 fili/wires

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**  
**Fune in accordo con EN 10264-4**  
**Classe di resistenza 1570 N/mm<sup>2</sup>**

Compact open spiral strand  
 Stainless Steel AISI 316  
 Rope according to EN 10264-4  
 Rope grade 1570 N/mm<sup>2</sup>

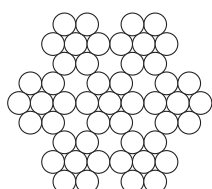


Codice Code	Fune Rope Ø mm	Formazione Construction	Peso Weight Kg/m	Carico di rottura minimo MBL	
				kN	Kg
FX119K02	2	1x7	0,020	4,10	418
FX119K025	2,5	1x7	0,030	6,80	693
FX119K03	3	1x7	0,050	9,80	999
FX119K035	3,5	1x7	0,070	13,30	1356
FX119K04	4	1x7	0,090	17,50	1785
FX119K05	5	1x19	0,140	25,50	2600
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  
 Fune in accordo con EN 10264-4  
 Classe di resistenza 1570 N/mm<sup>2</sup>

Stainless Steel AISI 316  
 Rope according to EN 10264-4  
 Rope grade 1570 N/mm<sup>2</sup>



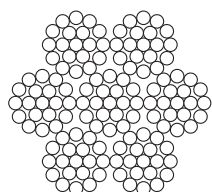
7x7  
49 fili/wires

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  
 Fune in accordo con EN 10264-4  
 Classe di resistenza 1570 N/mm<sup>2</sup>

Stainless Steel AISI 316  
 Rope according to EN 10264-4  
 Rope grade 1570 N/mm<sup>2</sup>



7x19  
133 fili/wires

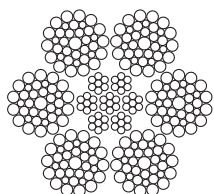
Codice Code	Fune Rope Ø mm	Formazione Construction	Peso Weight Kg/m	Carico di rottura minimo MBL	
				kN	Kg
FX71902	2	7x19	0,017	2,50	255
FX71902,5	2,5	7x19	0,025	3,50	357
FX71903	3	7x19	0,036	6,00	612
FX71904	4	7x19	0,063	9,50	969
FX71905	5	7x19	0,098	13,80	1407
FX71906	6	7x19	0,140	20,60	2101
FX71907	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

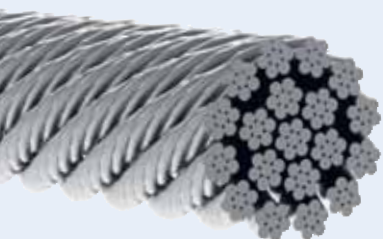
Acciaio inossidabile AISI 316  
 Fune in accordo con EN 10264-4  
 Classe di resistenza 1570 N/mm<sup>2</sup>

Stainless Steel AISI 316  
 Rope according to EN 10264-4  
 Rope grade 1570 N/mm<sup>2</sup>



6x36WS+IWRC  
 265 fili/wires

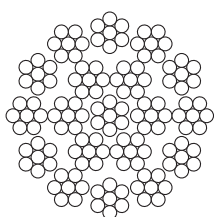
Codice Code	Fune Rope Ø mm	Formazione Construction	Peso Weight Kg/m	Carico di rottura minimo MBL	
				kN	Kg
FX636A08	8	6x36WS+IWRC	0,260	35,70	3640
FX636A10	10	6x36WS+IWRC	0,400	55,90	5700
FX636A12	12	6x36WS+IWRC	0,590	80,50	8209
FX636A14	14	6x36WS+IWRC	0,800	110,00	11217
FX636A16	16	6x36WS+IWRC	1,050	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  
 Fune in accordo con EN 10264-4  
 Classe di resistenza 1570 N/mm<sup>2</sup>

Stainless Steel AISI 316  
 Rope according to EN 10264-4  
 Rope grade 1570 N/mm<sup>2</sup>



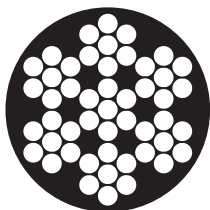
19x7  
 133 fili/wires

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  
Rivestita PVC bianco  
Fune in accordo con EN 10264-4  
Classe di resistenza 1570 N/mm<sup>2</sup>

Stainless Steel AISI 316  
White PVC coated  
Rope according to EN 10264-4  
Rope grade 1570 N/mm<sup>2</sup>



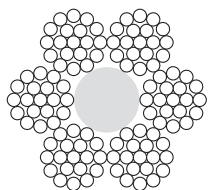
7x7  
49 fili/wires

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  
Fune in accordo con EN 10264-4  
Classe di resistenza 1570 N/mm<sup>2</sup>  
Anima polipropilene

Stainless Steel AISI 316  
Rope according to EN 10264-4  
Rope grade 1570 N/mm<sup>2</sup>  
Polypropylene core



6x19N+PP  
114 fili/wires

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



FAS spa si riserva il diritto di apportare tutte le modifiche che riterrà opportune per il miglioramento dei prodotti, senza preavviso. Le descrizioni e i disegni non sono impegnativi ma solo illustrativi.

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Progetto grafico / Graphic project: PrePrint - Lecco

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