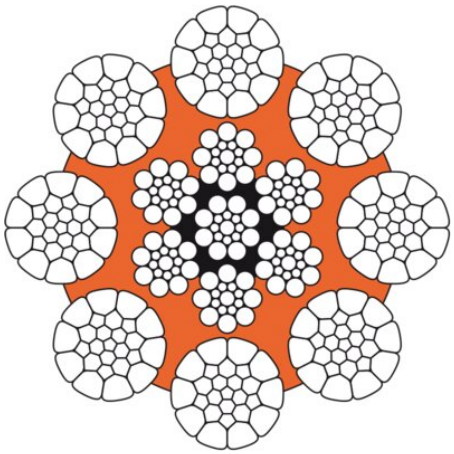
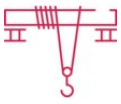
Steel wire rope veropro 8

Product information



Overhead cranes


Mobile port crane


Offshore crane


Loading crane


Crawler crane

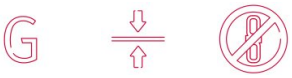

Container crane


Piling crane


Tower crane


Deck crane


Straddle carrier

Wire rope construction: veropro 8 is a 8-strand, non rotation-resistant rope with compacted outer strands and a rope core covered with a plastic layer.

Features:

- Very high breaking strength.
- Very stabile rope construction with very good fatigue properties.
- A plastic layer between inner and outer strands prevents inner wear and protects the core from corrosion.
- Very high resistance against flattening and wear.
- Specially suitable for multilayer spooling (Lang Lay).

ISO 4309
Rope Category No: Up to 42mm **RCN.09**, 43-48mm **RCN.11**, > 48mm **RCN.13**
... *Read more*

Marking: According to standard
Standard: EN 12385-4
Warning: veropro 8 may not be used with a swivel.

Fill factor: 0.666
RCN: 09
Tolerance Ø: +2% to +4%

© November 2026 - All Rights Reserved

Steel wire rope veropro 8

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
103101403050289	14	1,770	Bright	zS	159.7	103	SupplierStandard	88.2
103101404050289	14	1,770	Bright	sZ	159.7	103	SupplierStandard	88.2
103101403070289	14	1,960	Bright	zS	176.7	103	SupplierStandard	88.2
103101404070289	14	1,960	Bright	sZ	176.7	103	SupplierStandard	88.2
103101403100289	14	2,160	Bright	zS	185.6	103	SupplierStandard	88.2
103101404100289	14	2,160	Bright	sZ	185.6	103	SupplierStandard	88.2
103102406050289	24	1,770	Bright	zZ	469.3	301	SupplierStandard	259.1
103102406070289	24	1,960	Bright	zZ	519.1	301	SupplierStandard	259.1
103102403070289	24	1,960	Bright	zS	519.1	301	SupplierStandard	259.1
103102406100289	24	2,160	Bright	zZ	545.4	301	SupplierStandard	259.1
103102403100289	24	2,160	Bright	zS	545.4	301	SupplierStandard	259.1
103103404250289	34	1,770	Galvanized	sZ	941.9	605	SupplierStandard	520
103103405250289	34	1,770	Galvanized	sS	941.9	605	SupplierStandard	520
103103405270289	34	1,960	Galvanized	sS	1,042	605	SupplierStandard	520
103103405300289	34	2,160	Galvanized	sS	1,095	605	SupplierStandard	520
103103406100289	34	2,160	Bright	zZ	1,095	605	SupplierStandard	520
103104803250289	48	1,770	Galvanized	zS	1,877	1,205	SupplierStandard	1,036.4
103104804250289	48	1,770	Galvanized	sZ	1,877	1,205	SupplierStandard	1,036.4
103104804270289	48	1,960	Galvanized	sZ	2,077	1,205	SupplierStandard	1,036.4
103104804300289	48	2,160	Galvanized	sZ	2,181	1,205	SupplierStandard	1,036.4

© November 2026 - All Rights Reserved