

Steel wire rope veropro 10

Product information



Wire rope construction: veropro 10 is a very flexible 10-strand, non-rotation resistant rope with compacted strands and a rope core covered with a plastic layer.

Features:

- Very high breaking strength
- Very stable rope structure and achieves excellent bending fatigue results
- Offers excellent resistance to crushing and abrasion
- Perfect spooling behavior on multilayer drum.

ISO 4309 Rope Category No: All Diameters **RCN.11.**

Marking: According to standard

Standard: EN 12385-4

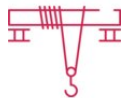
Note: veropro 10 may not be used with a swivel.

Fill factor: 0.683

RCN: 11

Tolerance Ø: +2% to +4%

Overhead cranes



Mobile port crane



Offshore crane



Loading crane



Crawler crane



Container crane



Tower crane



Part Code	Rope Diameter, mm	Steel area mm ²	Min. Breaking force kN. 1960 N/mm ²	Min. Breaking force kN. 2160 N/mm ²	Weight kg/100m
103103005070309	30	483	828	892	415
103103205070309	32	549	942	1014	472
103103405070309	34	620	1063	1145	533
103103605070309	36	695	1192	1284	598
103103805070309	38	775	1328	1431	666
103104005070309	40	858	1472	1585	738
103104205070309	42	946	1623	1748	814
103104405070309	44	1,039	1781	1918	893
103104605070309	46	1,135	1947	2096	976
103104805070309	48	1,236	2120	2283	1,063
103105005070309	50	1,341	2300	2477	1,153
103105205070309	52	1,450	2488	2679	1,247
103105404070309	54	1,564	2683	2889	1,345
103105605070309	56	1,682	2885	3107	1,447
103105805070309	58	1,805	3095	3333	1,552
103106005070309	60	1,931	3312	3566	1,661
103106204300309	62	2,062	3536	3808	1.773
103106405070309	64	2,197	3768	4058	1,890
103106605070309	66	2,337	4007	4315	2,010
103106805070309	68	2,480	4254	4581	2,133
103107005070309	70	2,628	4508	4854	2,261