

Steel Wire Rope Ropetex PERFORM 35C

Product information

ROPETEX



Ropetex PERFORM 35C is a flexible high-quality rotation resistant steel wire rope. The strands are compacted giving it a high breaking load and making it wear resistant. Ropetex PERFORM 35C is very well suited for multi-layer spooling.

Key product benefits

- Rotation resistant steel wire rope
- Excellent lifetime
- Suitable for multi-layer drum spooling
- Very resistant against crushing
- Very wear resistant
- High breaking load (MBL)

Main applications

- Hoist ropes
- Auxiliary hoist ropes

Rope Category Number acc. to ISO4309:2017: 23-2

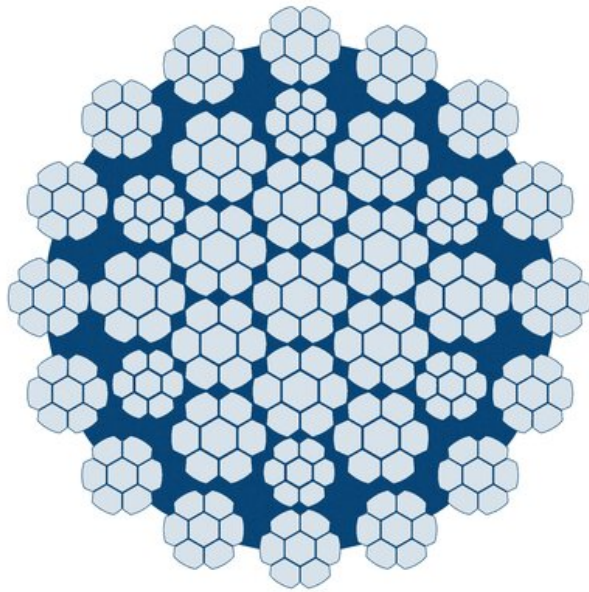
Marking: According to standard

Standard: EN 12385-4

Fill factor: 0,72

RCN: 23-2

Tolerance Ø: +2% to +4%



Tower crane



Truck crane



Mobile port crane



Mobile port crane



Offshore crane



Offshore crane



Crawler crane



Crawler crane



Luffing crane



Self-erected crane



Piling crane



Truck crane



Offshore crane



Deck crane



Knuckle boom crane



Winch rope



Код товара	Rope diameter mm	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Bec kg/100m	CO ₂ e kg
104100806270012	8	1 960	Galvanized	zZ	60,9	36,4	A-2	32	1,29
104100806300012	8	2 160	Galvanized	zZ	63,1	36,4	A-2	32	1,29
104100906270012	9	1 960	Galvanized	zZ	76,9	46,1	A-2	40	1,61
104100906300012	9	2 160	Galvanized	zZ	79,6	46,1	A-2	40	1,61
104101006270012	10	1 960	Galvanized	zZ	94,7	56,9	A-2	50	2,01
104101006300012	10	2 160	Galvanized	zZ	98	56,9	A-2	50	2,01
104101106270012	11	1 960	Galvanized	zZ	114	68,8	A-2	60	2,42
104101106300012	11	2 160	Galvanized	zZ	118,8	68,8	A-2	60	2,42
104101206270012	12	1 960	Galvanized	zZ	135,4	81,9	A-2	72	2,9
104101206300012	12	2 160	Galvanized	zZ	140,6	81,9	A-2	72	2,9
104101306270012	13	1 960	Galvanized	zZ	159,8	96,2	A-2	84	3,38
104101306300012	13	2 160	Galvanized	zZ	169,7	96,2	A-2	84	3,38

104101406270012	14	1 960	Galvanized	zZ	185,3	115,5	A-2	98	3,95
104101406300012	14	2 160	Galvanized	zZ	193,1	115,5	A-2	98	3,95
104101506270012	15	1 960	Galvanized	zZ	213,3	128	A-2	112	4,51
104101506300012	15	2 160	Galvanized	zZ	220,8	128	A-2	112	4,51
104101606270012	16	1 960	Galvanized	zZ	242,3	145,7	A-2	127	5,12
104101606300012	16	2 160	Galvanized	zZ	251,5	145,7	A-2	127	5,12
104101706270012	17	1 960	Galvanized	zZ	273,5	164	A-2	143	-
104101806270012	18	1 960	Galvanized	zZ	306,4	184,3	A-2	158	6,37
104101806300012	18	2 160	Galvanized	zZ	318,8	184,3	A-2	158	6,37
104101906270012	19	1 960	Galvanized	zZ	341	205,4	A-2	179	7,21
104102006270012	20	1 960	Galvanized	zZ	377,7	227,6	A-2	198	7,98
104102006300012	20	2 160	Galvanized	zZ	393	227,6	A-2	198	7,98
104102106270012	21	1 960	Galvanized	zZ	417,4	250,9	A-2	218	8,78
104102106300012	21	2 160	Galvanized	zZ	433,6	250,9	A-2	218	8,78
104102105300012	21	2 160	Galvanized	sS	433,6	250,9	A-2	218	8,78
104102206270012	22	1 960	Galvanized	zZ	458,1	275,4	A-2	240	9,67
104102206300012	22	2 160	Galvanized	zZ	475,2	275,4	A-2	240	9,67
104102306270012	23	1 960	Galvanized	zZ	499,8	301	A-2	262	10,56
104102306300012	23	2 160	Galvanized	zZ	520,7	301	A-2	262	10,56
104102406270012	24	1 960	Galvanized	zZ	544,6	327,7	A-2	285	11,48
104102406300012	24	2 160	Galvanized	zZ	566,3	327,7	A-2	285	11,48
104102506270012	25	1 960	Galvanized	zZ	590,4	355,6	A-2	310	12,49
104102506300012	25	2 160	Galvanized	zZ	615,8	355,6	A-2	310	12,49

104102606270012	26	1 960	Galvanized	zZ	639,3	384,6	A-2	334	13,46
104102606300012	26	2 160	Galvanized	zZ	665,3	384,6	A-2	334	13,46
104102806270012	28	1 960	Galvanized	zZ	741,1	446,1	A-2	388	15,63
104102806300012	28	2 160	Galvanized	zZ	772,2	446,1	A-2	388	15,63
104103006270012	30	1 960	Galvanized	zZ	851	512,1	A-2	445	17,93
104103006300012	30	2 160	Galvanized	zZ	886,1	512,1	A-2	445	17,93
104103206270012	32	1 960	Galvanized	zZ	967,1	582,6	A-2	506	20,39
104103206300012	32	2 160	Galvanized	zZ	1 007,8	582,6	A-2	506	20,39
104103406270012	34	1 960	Galvanized	zZ	1 094,4	657,2	A-2	572	23,04
104103406300012	34	2 160	Galvanized	zZ	1 138,5	657,2	A-2	572	23,04
104103606270012	36	1 960	Galvanized	zZ	1 234,7	737,4	A-2	641	25,82
104103606300012	36	2 160	Galvanized	zZ	1 276,1	737,4	A-2	641	25,82
104103806270012	38	1 960	Galvanized	zZ	1 366,2	821,6	A-2	714	28,77
104103806300012	38	2 160	Galvanized	zZ	1 421,6	821,6	A-2	714	28,77