

# ROPETEX PERFORM 8CP

## Product information

**ROPETEX**

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ROPETEX PERFORM 8CP is a high-quality steel wire rope consisting of eight strands. The outer strands are compacted, and the core is separated from the outer strands by a plastic layer, reducing internal stress and giving it an excellent service life. Ropetex PERFORM 8CP is not rotation resistant.

### Key product benefits

- Excellent lifetime
- Suitable for multi-layer drum spooling
- Very resistant against crushing
- Very abrasion resistant
- High breaking load (MBL)
- Plastic layer to reduce internal friction and stress while protecting the core

### Main applications

- Hoist rope
- Auxiliary hoist rope
- Boom Hoist rope
- Luffing rope
- Trolley rope
- Pendant rope
- Grab rope

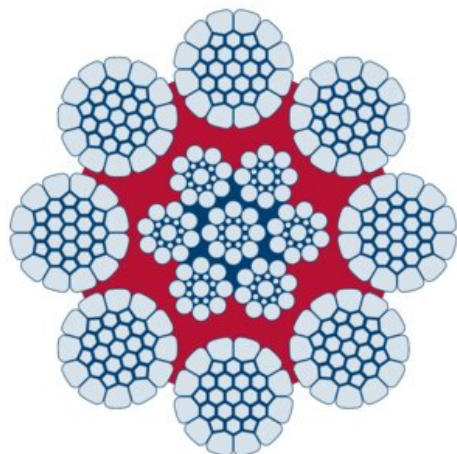
**Standard:** EN12385

### Rope Category Numbers acc. to ISO4309:2017

- Ø 8 mm to 14 mm: RCN 04
- Ø 15 mm to 39 mm: RCN 09
- Ø 40 mm to 48 mm: RCN 11

**Fill factor:** 0,664

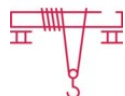
**Tolerance Ø:** +2% to +4%



Container crane



Overhead cranes



Truck crane



Offshore crane



Deck crane



Harbour mobile crane



Ladle crane



STS crane



Straddle carrier



RTG



Код товара	Rope Diameter, mm	Tensile strength N/mm <sup>2</sup>	Steel area mm <sup>2</sup>	Min. Breaking force, kN	Finish	Rope lay.	Bec kg/100m
103100803270012	8	1 960	33,3	57,4	Galvanized	zS	29
103100804270012	8	1 960	33,3	57,4	Galvanized	sZ	29
103100804270013	8	1 960	33,3	57,4	Galvanized	sZ	29
103100803270013	8	1 960	33,3	57,4	Galvanized	zS	29
103100903270012	9	1 960	42,2	72,4	Galvanized	zS	36
103100904270012	9	1 960	42,2	72,4	Galvanized	sZ	36
103100904270013	9	1 960	42,2	72,4	Galvanized	sZ	36
103100903270013	9	1 960	42,2	72,4	Galvanized	zS	36
103101003270012	10	1 960	52,1	89,5	Galvanized	zS	45
103101004270012	10	1 960	52,1	89,5	Galvanized	sZ	45
103101004270013	10	1 960	52,1	89,5	Galvanized	sZ	45
103101003270013	10	1 960	52,1	89,5	Galvanized	zS	45
103101103270012	11	1 960	63	107,6	Galvanized	zS	55
103101104270012	11	1 960	63	107,6	Galvanized	sZ	55
103101104270013	11	1 960	63	107,6	Galvanized	sZ	55
103101103270013	11	1 960	63	107,6	Galvanized	zS	55
103101203270012	12	1 960	75	128,1	Galvanized	zS	65
103101204270012	12	1 960	75	128,1	Galvanized	sZ	65

103101204270013	12	1 960	75	128,1	Galvanized	sZ	65
103101203270013	12	1 960	75	128,1	Galvanized	zS	65
103101303270012	13	1 960	88	150,7	Galvanized	zS	76
103101304270012	13	1 960	88	150,7	Galvanized	sZ	76
103101304270013	13	1 960	88	150,7	Galvanized	sZ	76
103101303270013	13	1 960	88	150,7	Galvanized	zS	76
103101403270012	14	1 960	102,1	174,3	Galvanized	zS	89
103101404270012	14	1 960	102,1	174,3	Galvanized	sZ	89
103101404270013	14	1 960	102,1	174,3	Galvanized	sZ	89
103101403270013	14	1 960	102,1	174,3	Galvanized	zS	89
103101503270012	15	1 960	117,2	201,4	Galvanized	zS	102
103101504270012	15	1 960	117,2	201,4	Galvanized	sZ	102
103101504270013	15	1 960	117,2	201,4	Galvanized	sZ	102
103101503270013	15	1 960	117,2	201,4	Galvanized	zS	102
103101603270012	16	1 960	133,4	228,8	Galvanized	zS	116
103101604270012	16	1 960	133,4	228,8	Galvanized	sZ	116
103101604270013	16	1 960	133,4	228,8	Galvanized	sZ	116
103101603270013	16	1 960	133,4	228,8	Galvanized	zS	116
103101803270012	18	1 960	168,8	289,8	Galvanized	zS	147
103101804270012	18	1 960	168,8	289,8	Galvanized	sZ	147
103101804270013	18	1 960	168,8	289,8	Galvanized	sZ	147
103101803270013	18	1 960	168,8	289,8	Galvanized	zS	147
103101903270012	19	1 960	188,1	323,4	Galvanized	zS	165

103101904270012	19	1 960	188,1	323,4	Galvanized	sZ	165
103101904270013	19	1 960	188,1	323,4	Galvanized	sZ	165
103101903270013	19	1 960	188,1	323,4	Galvanized	zS	165
103102003270012	20	1 960	208,4	358	Galvanized	zS	182
103102004270012	20	1 960	208,4	358	Galvanized	sZ	182
103102004270013	20	1 960	208,4	358	Galvanized	sZ	182
103102003270013	20	1 960	208,4	358	Galvanized	zS	182
103102203270012	22	1 960	252,2	432,4	Galvanized	zS	220
103102204270012	22	1 960	252,2	432,4	Galvanized	sZ	220
103102204270013	22	1 960	252,2	432,4	Galvanized	sZ	220
103102203270013	22	1 960	252,2	432,4	Galvanized	zS	220
103102403270012	24	1 960	301,1	514,6	Galvanized	zS	261
103102404270012	24	1 960	301,1	514,6	Galvanized	sZ	261
103102404270013	24	1 960	301,1	514,6	Galvanized	sZ	261
103102403270013	24	1 960	301,1	514,6	Galvanized	zS	261
103102503270012	25	1 960	325,6	568,4	Galvanized	zS	284
103102504270012	25	1 960	325,6	568,4	Galvanized	sZ	284
103102504270013	25	1 960	325,6	568,4	Galvanized	sZ	284
103102503270013	25	1 960	325,6	568,4	Galvanized	zS	284
103102603270012	26	1 960	352,2	603,9	Galvanized	zS	332
103102604270012	26	1 960	352,2	603,9	Galvanized	sZ	332
103102604270013	26	1 960	352,2	603,9	Galvanized	sZ	332
103102603270013	26	1 960	352,2	603,9	Galvanized	zS	332

103102803270012	28	1 960	408,5	700,4	Galvanized	zS	355
103102804270012	28	1 960	408,5	700,4	Galvanized	sZ	355
103102804270013	28	1 960	408,5	700,4	Galvanized	sZ	355
103102803270013	28	1 960	408,5	700,4	Galvanized	zS	355
103103003270012	30	1 960	468,9	803,9	Galvanized	zS	410
103103004270012	30	1 960	468,9	803,9	Galvanized	sZ	410
103103004270013	30	1 960	468,9	803,9	Galvanized	sZ	410
103103003270013	30	1 960	468,9	803,9	Galvanized	zS	410
103103203270012	32	1 960	533,5	915,5	Galvanized	zS	465
103103204270012	32	1 960	533,5	915,5	Galvanized	sZ	465
103103204270013	32	1 960	533,5	915,5	Galvanized	sZ	465
103103203270013	32	1 960	533,5	915,5	Galvanized	zS	465
103103403270012	34	1 960	602,3	1 033,3	Galvanized	zS	552
103103404270012	34	1 960	602,3	1 033,3	Galvanized	sZ	552
103103404270013	34	1 960	602,3	1 033,3	Galvanized	sZ	552
103103403270013	34	1 960	602,3	1 033,3	Galvanized	zS	552
103103603270012	36	1 960	675,2	1 159,2	Galvanized	zS	588
103103604270012	36	1 960	675,2	1 159,2	Galvanized	sZ	588
103103604270013	36	1 960	675,2	1 159,2	Galvanized	sZ	588
103103603270013	36	1 960	675,2	1 159,2	Galvanized	zS	588
103103803270012	38	1 960	752,3	1 290,1	Galvanized	zS	656
103103804270012	38	1 960	752,3	1 290,1	Galvanized	sZ	656
103103804270013	38	1 960	752,3	1 290,1	Galvanized	sZ	656

103103803270013	38	1 960	752,3	1 290,1	Galvanized	zS	656
103104003270012	40	1 960	833,6	1 431,2	Galvanized	zS	726
103104004270012	40	1 960	833,6	1 431,2	Galvanized	sZ	726
103104004270013	40	1 960	833,6	1 431,2	Galvanized	sZ	726
103104003270013	40	1 960	833,6	1 431,2	Galvanized	zS	726
103104203270012	42	1 960	919,1	1 577,3	Galvanized	zS	800
103104204270012	42	1 960	919,1	1 577,3	Galvanized	sZ	800
103104204270013	42	1 960	919,1	1 577,3	Galvanized	sZ	800
103104203270013	42	1 960	919,1	1 577,3	Galvanized	zS	800
103104403270012	44	1 960	1 008,7	1 730,6	Galvanized	zS	880
103104404270012	44	1 960	1 008,7	1 730,6	Galvanized	sZ	880
103104404270013	44	1 960	1 008,7	1 730,6	Galvanized	sZ	880
103104403270013	44	1 960	1 008,7	1 730,6	Galvanized	zS	880
103104603270012	46	1 960	1 102,4	1 892	Galvanized	zS	961
103104604270012	46	1 960	1 102,4	1 892	Galvanized	sZ	961
103104604270013	46	1 960	1 102,4	1 892	Galvanized	sZ	961
103104603270013	46	1 960	1 102,4	1 892	Galvanized	zS	961
103104803270012	48	1 960	1 200,4	2 060,5	Galvanized	zS	1 050
103104804270012	48	1 960	1 200,4	2 060,5	Galvanized	sZ	1 050
103104804270013	48	1 960	1 200,4	2 060,5	Galvanized	sZ	1 050
103104803270013	48	1 960	1 200,4	2 060,5	Galvanized	zS	1 050