

NRHD 24

Product information



NRHD 24: Rotation resistant hoist rope/compacted hoist rope

General: A rotation resistant hoist rope for high rise applications including tower cranes, mobile cranes, crawler cranes, offshore operating cranes or any high lift hoisting device requiring high rotation resistance.

Note: NRHD 24 is available with plastic impregnation which improves the rope behaviour in case of fleet angles and repetitive lifting cycles, and is recommended for high rise heavy duty and intensive use. Average minimum breaking load is 2% lower.

Rope construction: NRHD 24/24(W)x7 NRHD 24/24(W)x17

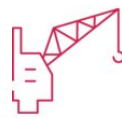
Piling crane



Tower crane



Mobile port crane



Offshore crane



Part Code	Rope Diameter, mm	Steel area mm ²	Min. Breaking force kN. 2160 N/mm ²	Construction mm	Weight kg/100m
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104100805300229	8	30.5	56	24x7	0.27
104100905300229	9	37.8	68.5	24x7	0.34
104101005300229	10	47.8	86	24x7	0.43
104101105300229	11	56.8	104	24x7	0.51
104101205300229	12	68	124.5	24x7	0.61
104101305300229	13	81.6	145	24x7	0.72
104101405300229	14	96.5	175	24x7	0.86
104101505300229	15	106.2	190	24x7	0.94
104101605300229	16	125.5	220	24x7	1.12
104101705300229	17	140.8	248	24x7	1.25
104101805300229	18	158.2	275	24x7	1.41
104101905300229	19	275	310	24x7	1.53
104102005300229	20	188.5	335	24x17	1.67
104102105300229	21	213.4	368	24x17	1.89
104102205300229	22	235.3	415	24x17	2.09
104102405300229	24	281	495	24x17	2.5
104102545300229	25.4	309.8	560	24x17	2.75
104102805300229	28	384.9	675	24x17	3.42
104102905300229	29	408.2	712	24x17	3.63
104103005300229	30	446	765	24x17	3.95
104103205300229	32	507.4	870	24x17	4.49
104103405300229	34	572.8	983	24x17	5.07
104103605300229	36	643.6	1095	24x17	5.73

104103805300229	38	717.1	1215	24x17	6.38
104104005300229	40	795.6	1345	24x17	7.08
104104205300229	42	877.2	1485	24x17	7.81
104104405300229	44	962.7	1630	24x17	8.57
104108205300229	82	3,343.7	5652	24x17	29.75