

# OLIVEIRA

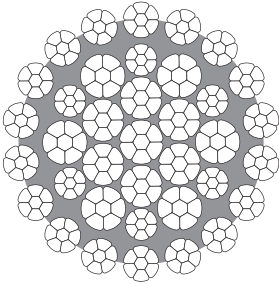
A WireCo® WorldGroup Brand

## APPLICATIONS

Main and auxiliary hoists where superior rotation resistant properties and superior minimum breaking forces (MBF) are required.

Recommend in marine and other severe working environments.

### OLIVEIRA NR MAXIPACT

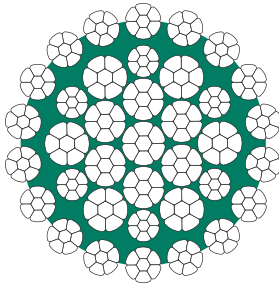


Swivel



Lubricated

### OLIVEIRA NR MAXIPACT PPI



PPI



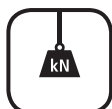
Compacted



Swivel



Lubricated



High Breaking Force

nominal diameter		weight	minimum breaking force			
inch	mm		1960 N/mm <sup>2</sup>		2160 N/mm <sup>2</sup>	
		lb/ft	t[2000 lbs]	lbs	t[2000 lbs]	lbs
1/2"	12.7	0.52	16.64	33,272	17.52	35,045
	13	0.55	17.73	35,468	18.62	37,248
	14	0.64	20.60	41,198	21.63	43,266
9/16"	14.3	0.65	21.07	42,142	22.13	44,257
	15	0.73	23.56	47,116	24.80	49,603
	16	0.84	26.91	53,820	28.26	56,521
5/8"	17	0.94	30.32	60,637	31.86	63,719
	18	1.05	34.01	68,015	35.71	71,428
	19	1.18	38.09	76,180	40.00	80,002
3/4"	20	1.30	42.06	84,120	44.17	88,341
	21	1.44	46.33	92,659	48.65	97,309
	22	1.57	50.81	101,610	53.35	106,709
7/8"	22.22	1.59	51.48	102,962	54.06	108,129
	23	1.72	55.62	111,236	58.41	116,818
	24	1.87	60.73	121,461	63.78	127,556
1"	25	2.04	65.99	131,985	69.30	138,608
	25.4	2.07	66.93	133,856	70.29	140,573
	26	2.20	71.29	142,584	74.87	149,739
1 1/8"	27	2.38	76.84	153,670	80.69	161,382
	28	2.55	82.51	165,019	86.65	173,299
	28.6	2.67	86.35	172,710	90.69	181,376
1 1/4"	29	2.73	88.80	177,599	92.67	185,335
	30	2.95	95.13	190,262	99.90	199,809
	32	3.34	107.87	215,730	113.28	226,556
1 3/8"	34	3.75	121.32	242,645	127.35	254,710
	34.93	3.99	128.91	257,820	135.19	270,384
	36	4.24	137.30	274,607	144.19	288,386
1 1/2"	38	4.71	152.01	304,026	159.43	318,869
	40	5.20	168.05	336,094	176.36	352,724
	41.28	5.58	180.08	360,165	189.12	378,238
1 5/8"	42	5.72	184.92	369,850	194.46	388,913
	44	6.32	204.42	408,839	214.68	429,354
	44.45	6.38	206.66	413,326	216.73	433,468
1 3/4"	46	6.97	224.33	448,651	235.58	471,165
	48	7.61	245.52	491,048	257.84	515,689
	50	8.09	262.10	524,194	275.52	551,042
2"	50.8	8.34	269.79	539,572	282.93	565,867
	52	8.89	286.49	572,988	300.84	601,670
	54	9.49	307.00	614,007	322.41	644,818