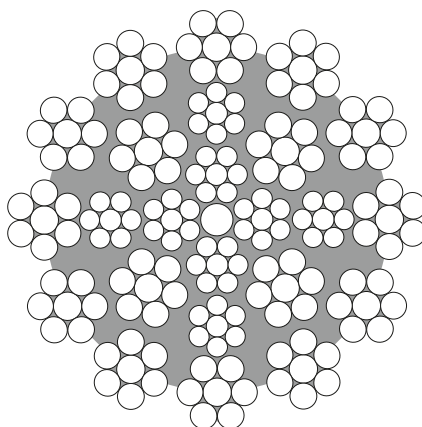


// ROTATION-RESISTANT

NR Maxipact (Option PPI)
NR15 Maxilift (Option PPI)
Towerlift 15
LT 24 K
LT 24 C

// SEMI-ROTATION-RESISTANT

// NON-ROTATION-RESISTANT



PROPERTIES



Swivel



Lubricated



Tolerance

APPLICATIONS

All lifting applications when MBL is not critical, and when rotation resistant properties only are required.
For lifting applications with not less than 2 falls.

OVERVIEW

RCN	Diameter range [mm]	Construction	Number of outer strands	Number of wires	Number of outer load bearing wires	Average fill factor	Average spin factor
23-1	7,20 – 25,40	24x7	12	169	84	0,629	*N/mm ² 0,83 (1960*) 0,81 (2160*)

- Temperature range of use: -50°C to +100°C
- Available in ordinary lay and Lang's lay
- Available in right hand and left hand

nominal diameter		weight		minimum breaking force							
				1960 N/mm ²				2160 N/mm ²			
mm	inch	kg/m	lb/ft	kN	t [metric]	lbs	t[2000 lbs]	kN	t [metric]	lbs	t[2000 lbs]
7,20		0,21	0,14	39,5	4,03	8.889	4,44	42,5	4,34	9.560	4,78
8	5/16	0,27	0,18	50,1	5,11	11.261	5,63	53,9	5,49	12.111	6,06
9		0,33	0,22	62,7	6,39	14.092	7,05	67,4	6,87	15.156	7,58
9,53	3/8	0,37	0,25	69,3	7,06	15.568	7,78	74,5	7,59	16.742	8,37
10		0,43	0,29	80,5	8,21	18.097	9,05	87,4	8,91	19.651	9,83
11	7/16	0,53	0,35	98,8	10,07	22.202	11,10	106,2	10,83	23.877	11,94
12		0,61	0,41	115,8	11,81	26.036	13,02	124,6	12,70	28.001	14,00
12,70	1/2	0,69	0,46	129,0	13,15	29.000	14,50	138,8	14,15	31.203	15,60
13		0,73	0,49	136,3	13,90	30.652	15,33	146,6	14,95	32.966	16,48
14		0,83	0,56	155,5	15,86	34.963	17,48	167,3	17,06	37.602	18,80
15		0,96	0,64	180,0	18,35	40.456	20,23	193,5	19,74	43.510	21,75
15,88	5/8	1,10	0,74	205,0	20,90	46.086	23,04	220,0	22,43	49.458	24,73
16		1,11	0,74	207,3	21,14	46.603	23,30	222,9	22,73	50.121	25,06
17		1,23	0,83	232,0	23,65	52.145	26,07	249,5	25,44	56.081	28,04
18		1,39	0,93	259,7	26,48	58.382	29,19	279,3	28,48	62.789	31,39
19	3/4	1,56	1,05	293,2	29,89	65.907	32,95	315,3	32,15	70.882	35,44
20		1,72	1,15	322,4	32,87	72.470	36,24	346,7	35,35	77.941	38,97
22		2,06	1,38	386,1	39,37	86.797	43,40	415,2	42,34	93.349	46,67
22,23	7/8	2,13	1,43	395,0	40,28	88.800	44,40	422,0	43,03	94.869	47,43
24		2,45	1,65	460,2	46,93	103.459	51,73	494,9	50,47	111.269	55,63
25,40	1	2,76	1,85	518,8	52,90	116.631	58,32	557,9	56,89	125.421	62,71

Special constructions and diameters available - please contact us directly.