



## 35 X 7 ROTATIONAL RESISTANT WIRE ROPE

- 35 x 7 Compact has the highest strength of all low rotation hoist ropes
- A sample of rope from each production batch is tested to destruction in order to confirm compliance with catalogue breaking force values
- Maximum resistance to rotation
- Suitable for use on single part and multi-part hoist reeving systems
- High fatigue life resulting from the unique compaction process
- Increased resistance to crushing. Recommended for multi-layer spooling operations
- Increased abrasion resistance resulting from the unique compaction process
- Optional plastic impregnation. (P) signifies full plastic impregnation of the Steel Core
- Fully lubricated in manufacturing

### MIN BREAKING FORCE

CODE	WIRE ROPE DIA		APPROX MASS (kg/100m)	ROPE GRADE
	mm	inches		
8C35712B		1/2	81.1	148
8C35713B	13		85	155
8C35714B	14		98.6	180
8C35716B	16		129	233
8C35718B	18		163	300
8C35719B	19		182	331
8C35720B	20		201	372
8C35721B	21		222	402
8C35722B	22		243	444
8C35722.3		7/8	249	453
8C35724B	24		290	531
8C35725.4B		1	325	591
8C35726B	26		340	621
8C35728B	28		394	720

**MIN BREAKING FORCE**

8C35728.5B		1-1/8	411	748
8C35730B	30		453	827
8C35732B	32		515	944
8C35735B	35		616	1125
8C35736B	36		652	1185
8C35738B	38		726	1326
8C35740B	40		805	1477
8C35742B	42		887	1485
8C35744B	44		974	1618
8C35744.4B		1-3/4	994	1646
8C35746B	46		1064	1765
8C35748B	48		1159	1935
8C35750B	50		1258	2078
8C35750.8B		2	1298	2150
8C35752B	52		1360	2256