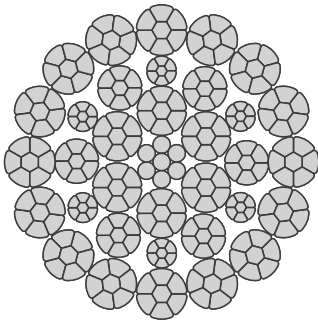




PRO34K Compacted Wire Rope

16 Outer Strands, Non-Rotating Wire Rope

An excellent 3 layer non rotating wire rope, class 35x7, with 16 outer compacted lang's lay strands. This rope has a high tensile strength, a safe construction and the best in rotation resistance without compromising on flexibility and good resistance to drum crushing. Very low torque factor for big height hoists and lifts, with strong reliability combined with outstanding load capacity creates a best seller for telescopic mobile cranes, tower cranes, offshore cranes and any application where a non rotating rope is required.

34x7 (6+1) Load bearing outer wires 112

Fill factor 0.715 Torque factor 0.009

Use of swivel is permitted.

Diameter	Weight per Foot Pounds	Finish	Grade Tensile	Wesco Stock Code	Minimum Strength Pounds	Minimum Strength kN
8mm	0.19	Galvanized	2160 N/mm2	M080PRO34KB221R	13,937	62.0
9mm	0.27	Galvanized	2160 N/mm2	M090PRO34KB221R	17,759	79.0
3/8"	0.29	Galvanized	2160 N/mm2	M095PRO34KB221R	19,715	87.7
10mm	0.30	Galvanized	2160 N/mm2	M100PRO34KB221R	21,805	97.0
11mm	0.40	Galvanized	2160 N/mm2	M110PRO34KB221R	26,526	118.0
12mm	0.46	Galvanized	2160 N/mm2	M120PRO34KB221R	31,472	140.0
1/2"	0.50	Galvanized	2160 N/mm2	M127PRO34KB221R	35,068	156.0
13mm	0.54	Galvanized	2160 N/mm2	M130PRO34KB221R	36,417	162.0
14mm	0.64	Galvanized	2160 N/mm2	M140PRO34KB221R	42,937	191.0
15mm	0.73	Galvanized	2160 N/mm2	M150PRO34KB221R	49,231	219.0
16mm	0.85	Galvanized	2160 N/mm2	M160PRO34KB221R	55,975	249.0
17mm	0.91	Galvanized	2160 N/mm2	M170PRO34KB221R	62,944	280.0
18mm	1.06	Bright	2160 N/mm2	M180PRO34KB221*	70,812	315.0
19mm	1.18	Galvanized	2160 N/mm2	M190PRO34KB221*	78,905	351.0
20mm	1.30	Galvanized	2160 N/mm2	M200PRO34KB221R	87,447	389.0
21mm	1.43	Galvanized	2160 N/mm2	M210PRO34KB221R	96,439	429.0
22mm	1.57	Galvanized	2160 N/mm2	M220PRO34KB221*	105,880	471.0
23mm	1.70	Galvanized	2160 N/mm2	M230PRO34KB221R	115,547	514.0
24mm	1.96	Galvanized	2160 N/mm2	M240PRO34KB221R	125,888	560.0
25mm	2.15	Galvanized	2160 N/mm2	M250PRO34KB221R	136,678	608.0
1"	2.17	Galvanized	2160 N/mm2	M254PRO34KB221R	139,400	620.0
26mm	2.20	Galvanized	2160 N/mm2	M260PRO34KB221R	147,693	657.0
28mm	2.55	Galvanized	2160 N/mm2	M280PRO34KB221R	171,297	762.0
32mm	3.31	Galvanized	2160 N/mm2	M320PRO34KB221R	223,900	996.0
36mm	4.20	Galvanized	2160 N/mm2	M360PRO34KB221R	283,248	1,260.0

* Available in Left and Right Hand Lay. Sub in 'R' for Right Hand or 'L' for Left Hand at end of code.