

PRO8K Compacted Wire Rope

6 Outer Strands, Rotation Wire Rope

PRO8K is an 8 strand wire rope with compacted outer strands. It has a high breaking strength and more rounded construction for better tread patterns on sheaves and drums. Applications including trolley ropes on self erecting cranes or tower cranes and hoist ropes for overhead cranes.

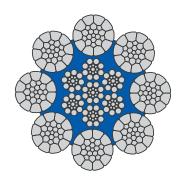
8x19S (9+9+1) Load bearing outer wires 152

Fill factor 0.68

Use of swivel is not permitted.

Diameter	Weight per Foot Pounds	Finish	Grade Tensile	Wesco Stock Code	Minimum Strength Pounds	Minimum Strength kN
6.4mm	0.13	Galvanized	2160 N/mm2	M064DP8KB121R	9,306	41.4
6.5mm	0.13	Galvanized	2160 N/mm2	M065819AD121*	8,990	40.0

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



PRO8KP Compacted Wire Rope

8 Outer Strands, Rotation Wire Rope

PRO8KP is an 8 strand compacted wire rope with a plastic impregnated core. Compacting the outer strands increases the strength and along with the plastic core the stability of the rope is increased. This rope is ideal for increased service life as a direct replacement for regular 6 or 8 strand ropes in many crane applications including self erecting cranes, ship to shore container cranes, crawler cranes, tower cranes and overhead cranes.

 $8\times26WS$ (10+(5+5)+5+1) Load bearing outer wires 208 Fill factor 0.68

Use of swivel is not permitted.

Diameter	Weight per Foot Pounds	Finish	Grade Tensile	Wesco Stock Code	Minimum Strength Pound	Minimum Strength kN			
1/2"	0.51	Galvanized	2160 N/mm2	M127PRO8KPB121R	33,500	149.0			
19mm	1.13	Galvanized	2160 N/mm2	M190PRO8KPB121R	75,700	338.0			
22mm	1.50	Galvanized	2160 N/mm2	M220PRO8KBP121R	101,300	451.0			
26mm	1.96	Bright	2160 N/mm2	M260PRO8PA321*	141,400	629.0			
* Available in Loft and Dight Hand Lay, Sub in 'D' for Dight Hand or 'l' for Loft Hand at and of gods									

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



