

Find the right rope that meets all of your work and rescue specifications.

	DIAMETER	SHEATH/CORE	WEIGHT	MBS	CERTIFICATIONS
STATIC ROPE					
PMI® Hudson Classic Professional	10 mm	Nylon/Nylon	66 g/m	26.5 kN (5957 lbf)	NFPA 1983 (2012), T CE CI1801, Static
PMI® Hudson Classic Professional	11 mm	Nylon/Nylon	80 g/m	28.5 kN (6407 lbf)	NFPA 1983 (2012), T CE CI1801, Static ANSI Z359.1, 2007
PMI® Hudson Classic Professional	12.5 mm	Nylon/Nylon	104 g/m	42 kN (9442 lbf)	NFPA 1983 (2012), G CE CI1801, Static ANSI Z359.1, 2007
PMI® Hudson Classic Professional	16 mm	Nylon/Nylon	145 g/m	68 kN (15287 lbf)	NFPA 1983 (2012), G CI1801, Static ANSI Z359.1, 2007
PMI® Hudson Classic Pro-Max Wear	10 mm	Nylon/Nylon	66 g/m	23.8 kN (5350 lbf)	NFPA 1983 (2012), T CI1801, Static
PMI® Hudson Classic Pro-Max Wear	10.5 mm	Nylon/Nylon	80 g/m	28.6 kN (6430 lbf)	NFPA 1983 (2012), T CI1801, Static
PMI® Hudson Classic Pro-Max Wear	12.5 mm	Nylon/Nylon	104 g/m	42 kN (9442 lbf)	NFPA 1983 (2012), G CI1801, Static
PMI® Hudson Classic Pro with Unicore® Technology	12.5 mm	Nylon/Nylon	107 g/m	42.5 kN (9555 lbf)	NFPA 1983 (2012), G CI1801, Static ANSI Z359.1 CE EN 1891-A
PMI® Hudson Classic Sport	9 mm	Nylon/Nylon	53 g/m	18.3 kN (4114 lbf)	CI1801, Static
PMI® Hudson Classic Sport	10 mm	Nylon/Nylon	66 g/m	26.5 kN (5957 lbf)	CI1801, Static
PMI® Hudson Classic Sport	11 mm	Nylon/Nylon	80 g/m	28.5 kN (6407 lbf)	CI1801, Static
PMI® Hudson Classic Sport	12.5 mm	Nylon/Nylon	104 g/m	40.1 kN (9015 lbf)	CI1801, Static
PMI® Extreme Pro™	11 mm	Polyester/Nylon	90 g/m	37.6 kN (8452 lbf)	NFPA 1983 (2012), T CI1801, Static ANSI Z359.1, 2007
PMI® Isostatic	11.5 mm	Polyester/Polyester	96 g/m	29.4 kN (6609 lbf)	NFPA 1983 (2012), T CI1801, Static
PMI® Isostatic	13 mm	Polyester/Polyester	125 g/m	43 kN (9667 lbf)	NFPA 1983 (2012), G CI1801, Static
PMI® Retro	10 mm	Nylon/Nylon	66 g/m	26.5 kN (5957 lbf)	NFPA 1983 (2012), T CI1801, Static
PMI® Retro	12.5 mm	Nylon/Nylon	104 g/m	40.1 kN (9015 lbf)	NFPA 1983 (2012), G CI1801, Static
PMI® Talon	10 mm	Nylon/Polyester	64 g/m	22 kN (5000 lbf)	NFPA 1983 (2012), T CI1801, Static
PMI® Talon	11 mm	Nylon/Polyester	96 g/m	30 kN (6744 lbf)	NFPA 1983 (2012), T CI1801, Static
LOW STRETCH ROPE					
PMI® HeatShield™	11 mm	Technora®/Nylon	84.1 g/m	35.6 kN (8002 lbf)	CI1801, Low Stretch
PMI® HeatShield™	12.5 mm	Technora®/Nylon	110.9 g/m	45.8 kN (10307 lbf)	CI1801, Low Stretch
PMI® Access Pro	11 mm	Polyester/Nylon	84 g/m	27.4 kN (6167 lbf)	NFPA 1983 (2012), T CE CI1801, Low Stretch ANSI Z359.1, 2007
Global Pro by PMI®	10.5 mm	Nylon/Nylon	65 g/m	27 kN (6069 lbf)	EN 1891-A CE CI1801, Low Stretch
Global Pro by PMI®	11 mm	Nylon/Nylon	73 g/m	30 kN (6740 lbf)	EN 1891-A CE CI1801, Low Stretch
SEARCH LINE					
PMI® Rapid Search Line II	9 mm	Nylon/Nylon + Kevlar®	43 g/m	Not rated for suspension	N/A
PERSONAL ESCAPE ROPE					
PMI® Element	7.5 mm	Technora®/Technora®	44 g/m	21 kN (4721 lbf)	NFPA 1983 (2012), E
PMI® PER	8 mm	Nylon/Nylon	39 g/m	14.5 kN (3269 lbf)	NFPA 1983 (2012), E
PMI® Classic Escape	9 mm	Nylon/Nylon	53 g/m	18.3 kN (4114 lbf)	NFPA 1983 (2012), E CE CI1801, Static

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	DIAMETER	SHEATH/CORE	WEIGHT	MBS	CERTIFICATIONS
WATER ROPE					
PMI® Navigator	5.5 mm	Polypropylene/Dyneema®	17 g/m	9 kN (2023 lbf)	N/A
PMI® Navigator	7 mm	Polypropylene/Dyneema®	23 g/m	14.1 kN (3170 lbf)	NFPA 1983 (2012), Throwline
PMI® Water Rescue Rope	10 mm	Nylon/Polypropylene	62 g/m	16 kN (3597 lbf)	N/A
PMI® Water Rescue Throw Rope	10 mm	Nylon/Polypropylene	62 g/m	16 kN (3597 lbf)	N/A
Economy Throw Rope	8 mm	Polypropylene	31 g/m	5 kN (1124 lbf)	N/A
Economy Throw Rope	10 mm	Polypropylene	41 g/m	10 kN (2248 lbf)	N/A

	DIAMETER	WEIGHT	FALLS	IMPACT FORCE	STATIC ELONGATION	DYNAMIC ELONGATION	CERTIFICATIONS
DYNAMIC ROPE							
8.1 Verglas	8.1 mm (5/16")	42.1 g/m	Half - 8 Twin - 18	Half - 5.2 kN Twin - 8.9 kN	Half - 8.9% Twin - 7.2%	Half - 35% Twin - 24%	UIAA EN 892 USA Made
8.9 Erratic	8.9 mm (11/32")	55.0 g/m	Single - 7 Half - 31 Twin - 45	Single - 8.2 kN Half - 6.2 kN Twin - 9.8 kN	Single - 6.5% Half - 6.5% Twin - 3.9%	Single - 31.2% Half - 26.3% Twin - 23.4%	UIAA EN 892 USA Made
9.4 Elite	9.4 mm (3/8")	57.4 g/m	7	7.9 kN	5.6%	34%	UIAA 101 EN 892 USA Made
9.9 Synergy	9.9 mm (25/64")	62.6 g/m	7	7.9 kN	9.5%	36%	UIAA 101 EN 892 USA Made
10.2 Spire	10.2 mm (13/32")	69.0 g/m	11	7.9 kN	6.2%	34%	UIAA 101 EN 892 USA Made
10.6 Cirque	10.6 mm (27/64")	71.0 g/m	12	8.1 kN	7.7%	34%	UIAA 101 EN 892 USA Made
10.6 PMI® Wall Rope	10.6 mm (27/64")	69.0 g/m	8	8.2 kN	6.8%	33%	UIAA 101 EN 892 USA Made
11 Latitude	11 mm (7/16")	81.0 g/m	16	8.5 kN	7.2%	34%	UIAA 101 EN 892 USA Made

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