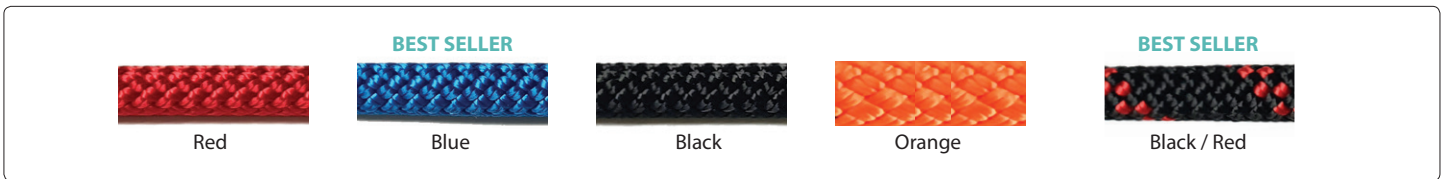


Ferno Static Rope

by Teufelberger

The Australian Standards certified Ferno Static Rope by Teufelberger is an exceptional static rope for rescue, life-safety and fixed rope applications, rappelling, hauling and caving.

The rope's sheath is balanced with a nylon core to limit rotation, bouncing and stretch. The combination of the unique cover and the optimal cover/core ratio produces a rope that feels incredibly smooth, has higher tensile strengths, high abrasion resistance, excellent UV resistance, and superior handling and knot holding characteristics. **The Ferno Static Rope is certified to AS 4142.3-1993.**



Specifications

VTB C4C71-14-200	Ferno Static Rope 11mm Red - 200m	VTB C4C75-14-200	Ferno Static Rope 11mm Orange - 200m
VTB C4C73-14-200	Ferno Static Rope 11mm Blue - 200m	VTB C4C81-14-200	Ferno Static Rope 11mm Black/Red - 200m
VTB C4C74-14-200	Ferno Static Rope 11mm Black - 200m		

	SPECIFICATION	STANDARD
Sheath	Polyester	
Braid	32	
Core	Polyamide	
Diameter	11 mm	AS 4142.3-1993, EN 1891 A, NFPA 1983:2017
Weight	86.3 g/m	AS 4142.3-1993, EN 1891 A
Core Quantity	53.6 %	AS 4142.3-1993, EN 1891 A
Cover Quantity	46.4 %	AS 4142.3-1993, EN 1891 A
Knotability	0.81	AS 4142.3-1993, EN 1891 A
Sheath Slippage	< 40 mm	AS 4142.3-1993, EN 1891 A
Break Strength ABS	42.7 kN	AS 4142.3-1993, EN 1891 A, NFPA 1983:2017
Break Strength MBS	35.1 kN	AS 4142.3-1993, EN 1891 A, NFPA 1983:2017
Break Strength Knotted	15.8 kN	AS 4142.3-1993
Impact Strength Index	> 2 (broke on 6th fall)	AS 4142.3-1993
Elongation @ 784 N	1.7 %	AS 4142.3-1993
Elongation @ 3675 N	6.0 %	AS 4142.3-1993
Elongation @ break	> 20 %	AS 4142.3-1993
Elongation	1.7 %	EN 1891 A
Impact Force	5.3 kN	EN 1891 A
Survived Falls	> 5	EN 1891 A
Elongation @ 10% MBS	5.6 %	NFPA 1983:2017
Elongation @ 1.35 kN	3 %	NFPA 1983:2017
Elongation @ 2.7 kN	5.6 %	NFPA 1983:2017
Elongation @ 4.4 kN	8.4 %	NFPA 1983:2017
Shrinkage	<5 %	

