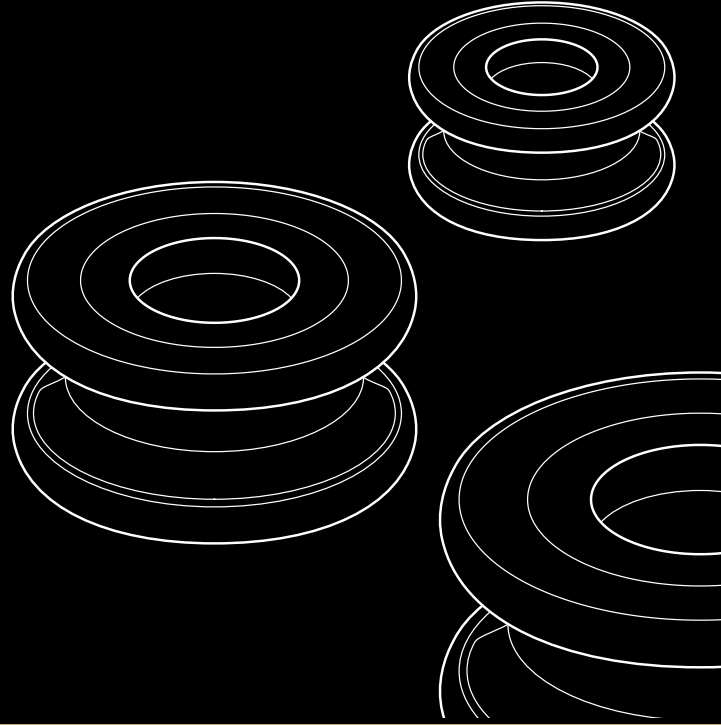


FRICTION RING

The Friction Ring is a multi-purpose tool used in redirection or as a main anchor to reduce force on a friction system.



FRICTION RING



DESCRIPTION

The range of friction rings allows different techniques than those used with a rigging pulley. The small ring is mostly used for redirects, the large one mostly for the main anchor. The medium ring is adapted to both uses.

Friction is a major advantage, since it reduces the effort on the components of the rigging system that is used. It is easy to see in the use as main anchor. For the ground crew, slowing down loads is made simpler. Friction also gives the climber great comfort, since there is less strain on the upper anchor of the system. It is a valuable asset to improve comfort and thus safety.

TECHNICAL INFORMATION

	FR1	FR2	FR3
Width	24 mm (E)	35 mm (E)	50 mm (E)
Diameter(s)	Inner: 20 mm (0.79 in) (D1) Exterior: 50 mm (2.00 in) (D2) Groove: 14 mm (0.55 in) (D3)	Inner: 28 mm (1.10 in) (D1) Exterior: 70 mm (2.76 in) (D2) Groove: 20 mm (0.79 in) (D3)	Inner: 38 mm (1.50 in) (D1) Exterior: 99 mm (3.90 in) (D2) Groove: 28 mm (1.10 in) (D3)
Corde admissible en D1 et D3 :	ø14 mm (ø0.55 in)	ø20 mm (ø0.79 in)	ø28 mm (ø1.10 in)
Weight	50 g (1.76 oz)	136 g (4.80 oz)	395 g (13.93 oz)
MBS	65 kN	135 kN	240 kN
WLL	13 kN	27 kN	48 kN
MBS	175 kN	260 kN	475 kN
WLL	35 kN	52 kN	95 kN

REFERENCES

FTC/FR1 size - N°1

FTC/FR2 size - N°2

DOCUMENT

Instructions

Declaration of conformity

