



BRAIDED ROPE

STANDARD : CONFORMING TO EN 1891 to EN 567

INDUSTRY	IDEAL APPLICATIONS
Construction	Work at Height
Telecommunication	Rope Access
Transmission	Fall Arrest System
	Rescue

SPECIAL FEATURES



FALL ARREST



STRONG



NOT DAMAGE IN SHARPE EDGE

MECHANICAL CHARACTERISTICS

Rope Material - Polyester

Minimum Breaking Strength - 22kN

Rope Dia - Ø 10.5 mm & Ø 14 mm



AVAILABLE LENGTH

Rope Dia - Ø 10.5 mm - 10, 20, 30, 40, 50, 60, 70, 100, 150, 200 mtrs

Rope Dia - Ø 14 mm - 30, 50, 100, 150, 200 mtrs

TEST COMPLIANCES

STRENGTH TEST	PUSHING TEST	PULLING TEST
Rope clamps are constantly moved along mountaineering rope when in use, so this test is to check that they do not cause damage when under load. The test requires a 4kN load to be applied to the rope clamp when fixed to 5 different locations along the maximum and minimum diameter ropes. No damage or deformation should occur that could impair its function.	A rope clamp contains a locking device which holds the rope in place and requires at least 2 actions to open. The pushing test uses the maximum and minimum diameter ropes to apply a load of 400N, to push against the locking device. The rope should not be released during the test.	Similar to the pushing test, the pulling test uses the maximum and minimum diameter ropes to apply a load of 2kN, to pull against the locking device. The rope should not be released during the test.

Udyogi



FEATURES	MARKINGS
Heavy duty rope with low elongation & high static strength	Manufacturers Logo, details & mailing address
Intended primarily for Work at Height for fall arrest, Confined Space Job and Rescue	Model No., Batch No., Serial No.
	Year of Manufacturing
	Material
	Approvals & CE
STORAGE	CLEANING
Store braided rope in a dry area away from ultra violet rays & moisture	Use clean piece of cloth to wipe the dust
Do not store in direct/ high heat or sunlight as this may distort the Colour	
Can be stored and transported in their original cartons to avoid corrosion due to atmospheric moisture, excessive heat or cold	PACKING
	As per customer's requirement