

Energy absorbing lanyards, anti-static

Technical Datasheet




These energy absorbing lanyards are designed to offer a perfect solution for working safely at height in a potentially explosive atmosphere.

They are made of Polyester with 5 conductive threads to achieve the anti-static property.

Features & Benefits

Polyester with 5 conductive threads	Prevents the risk of an electrostatic discharge igniting the explosive atmosphere
Choice of single- or twin-leg configurations	Ensures the right protection for the job
Aluminium connectors	For lightweight secure connection

Product Specifications

MATERIAL	
Webbing	44 mm polyester with 5 conductive threads Minimum tensile strength of webbing: 22 kN
Twist-lock carabiner	Aluminium alloy
Scaffolding hook	Aluminium alloy
TECHNICAL SPECIFICATIONS	
Length	1.8 m
Shock absorber	Polyester, width 45 mm Maximum arrest force: 6 kN Covered by special antistatic tubular sleeve
Colour	Black with 5 grey anti-static stitches
Weight	Single-leg: 0.98 kg Twin-leg: 1.62 kg
Maximum lifespan	10 years from date of manufacture
Operating temperature	-30 °C ... +50 °C
Scaffolding hook	Minimum breaking strength: 23 kN Gate opening: 60 mm Net weight: 445 g
Twist-lock carabiner	Minimum breaking strength: 23 kN Gate opening: 21 mm Net weight: 84 g
APPROVALS	
EN 355:2002, Assessed against ATEX requirements: EN 13463-1:2009, EN 13463-5:2003, EN 1149-1: 2006 and EN 1149-5:2008,  II 2 G c T6 Connectors certified to EN 362:2004	



Ordering Information

PART NO.	DESCRIPTION
10180207	Lanyard anti-static, single leg, 1.8m (1)
10180208	Lanyard anti-static, twin leg, 1.8m (2)