

MSA Workman Energy-Absorbing Lanyards, Kernmantel rope

In the event of a fall the Workman energy-absorbing lanyard will ensure that the maximum arrest force is below 6 kN. The product is available in a single leg and double leg configurations with a variety of connectors.



Technical Specifications

Kernmantel rope	The core is Nylon, and the sheath of rope is Polyester, Ø 12 mm, tensile strength > 31.8 kN
Shock absorber	Black Polyester, tensile strength > 28,9 kN, width 44.5 mm, max. Maximum Arrest Force: 6 kN Maximum extension: 1,75 m
Load capacity	100 kg
Maximum lifespan	10 years
Operating temperature	-30° C to +50° C
Certification	354:2010, EN 355:2002

Connector configurations



Steel screw carabiner, 17 mm gate
Minimum breaking strength, 22 kN



Aluminum Carabiner, 22 mm gate
Minimum breaking strength, 22 kN



Steel Scaffold Hook, 65 mm gate
Minimum breaking strength, 22 kN



Aluminum screw carabiner, 19 mm gate
Minimum breaking strength, 22 kN



Aluminum Snaphook, 20 mm gate
Minimum breaking strength, 22 kN



Aluminum Scaffold Hook, 59 mm gate
Minimum breaking strength, 22 kN

MSA Workman Energy-Absorbing Lanyards, Kernmantel rope



Ordering information Energy Absorbing Lanyards

Part No.	Single or Twin Leg	Material	Length	Shock Absorber end Connector Hardware	Anchorage Hardware
10115759	Single Leg	Kernmantel Rope,12mm	1.5m fixed	Steel screw carabiner	Steel screw carabiner
10115760	Single Leg	Kernmantel Rope,12mm	1.5m fixed	Steel screw carabiner	Steel Scaffold hook
10115761	Single Leg	Kernmantel Rope,12mm	1.5m fixed	Steel screw carabiner	Aluminum Scaffold hook
10115762	Single Leg	Kernmantel Rope,12mm	1.5m fixed	Steel screw carabiner	Aluminum Snaphook
10115763	Single Leg	Kernmantel Rope,12mm	1.5m fixed	Aluminum screw carabiner	Aluminum screw carabiner
10115764	Single Leg	Kernmantel Rope,12mm	1.5m fixed	Aluminum screw carabiner	Steel Scaffold hook
10115765	Single Leg	Kernmantel Rope,12mm	1.5m fixed	Aluminum screw carabiner	Aluminum Scaffold hook
10115766	Single Leg	Kernmantel Rope,12mm	1.5m fixed	Aluminum screw carabiner	Aluminum Snaphook
10115767	Single Leg	Kernmantel Rope,12mm	1.5m fixed	Aluminum carabiner	Aluminum carabiner
10115768	Single Leg	Kernmantel Rope,12mm	2.0m fixed	Steel screw carabiner	Steel screw carabiner
10115769	Single Leg	Kernmantel Rope,12mm	2.0m fixed	Steel screw carabiner	Steel Scaffold hook
10115770	Single Leg	Kernmantel Rope,12mm	2.0m fixed	Steel screw carabiner	Aluminum Scaffold hook
10115771	Single Leg	Kernmantel Rope,12mm	2.0m fixed	Steel screw carabiner	Aluminum Snaphook
10115772	Single Leg	Kernmantel Rope,12mm	2.0m fixed	Aluminum screw carabiner	Aluminum screw carabiner
10115773	Single Leg	Kernmantel Rope,12mm	2.0m fixed	Aluminum screw carabiner	Steel Scaffold hook
10115774	Single Leg	Kernmantel Rope,12mm	2.0m fixed	Aluminum screw carabiner	Aluminum Scaffold hook
10115775	Single Leg	Kernmantel Rope,12mm	2.0m fixed	Aluminum screw carabiner	Aluminum Snaphook
10115776	Single Leg	Kernmantel Rope,12mm	2.0m fixed	Aluminum carabiner	Aluminum carabiner
10115777	Twin Leg	Kernmantel Rope,12mm	1.5m fixed	Steel screw carabiner	Steel screw carabiner
10115778	Twin Leg	Kernmantel Rope,12mm	1.5m fixed	Steel screw carabiner	Steel Scaffold hook
10115779	Twin Leg	Kernmantel Rope,12mm	1.5m fixed	Steel screw carabiner	Aluminum Scaffold hook
10115780	Twin Leg	Kernmantel Rope,12mm	1.5m fixed	Steel screw carabiner	Aluminum Snaphook
10115781	Twin Leg	Kernmantel Rope,12mm	1.5m fixed	Aluminum screw carabiner	Aluminum screw carabiner
10115782	Twin Leg	Kernmantel Rope,12mm	1.5m fixed	Aluminum screw carabiner	Steel Scaffold hook
10115783	Twin Leg	Kernmantel Rope,12mm	1.5m fixed	Aluminum screw carabiner	Aluminum Scaffold hook
10115784	Twin Leg	Kernmantel Rope,12mm	1.5m fixed	Aluminum screw carabiner	Aluminum Snaphook
10115785	Twin Leg	Kernmantel Rope,12mm	1.5m fixed	Aluminum carabiner	Aluminum carabiner
10115786	Twin Leg	Kernmantel Rope,12mm	2.0m fixed	Steel screw carabiner	Steel screw carabiner
10115787	Twin Leg	Kernmantel Rope,12mm	2.0m fixed	Steel screw carabiner	Steel Scaffold hook
10115788	Twin Leg	Kernmantel Rope,12mm	2.0m fixed	Steel screw carabiner	Aluminum Scaffold hook
10115789	Twin Leg	Kernmantel Rope,12mm	2.0m fixed	Steel screw carabiner	Aluminum Snaphook
10115790	Twin Leg	Kernmantel Rope,12mm	2.0m fixed	Aluminum screw carabiner	Aluminum screw carabiner
10115791	Twin Leg	Kernmantel Rope,12mm	2.0m fixed	Aluminum screw carabiner	Steel Scaffold hook
10115792	Twin Leg	Kernmantel Rope,12mm	2.0m fixed	Aluminum screw carabiner	Aluminum Scaffold hook
10115793	Twin Leg	Kernmantel Rope,12mm	2.0m fixed	Aluminum screw carabiner	Aluminum Snaphook
10115794	Twin Leg	Kernmantel Rope,12mm	2.0m fixed	Aluminum carabiner	Aluminum carabiner