

MSA Temporary Horizontal Lifelines



Technical Data Sheet

MSA Cable Temporary Horizontal Lifeline

			
PART NUMBER	10219288	10219289	10219290
DESCRIPTION	MSA Cable Temporary Horizontal Lifeline, 60 ft. (18 m), Anchor Straps	MSA Cable Temporary Horizontal Lifeline, 60 ft. (18 m)	MSA Cable Temporary Horizontal Lifeline, 100 ft. (30 m)
ANCHOR STRAPS INCLUDED	Yes	No	No
LIFELINE LENGTH	5-60 ft. (1.5-18.3 m)	5-60 ft. (1.5-18.3 m)	5-100 ft. (1.5-30.5 m)
LIFELINE CONSTRUCTION	6 x 19, 5/16 in. (8 mm), fiber core	6 x 19, 5/16 in. (8 mm), fiber core	6 x 19, 5/16 in. (8 mm), fiber core
LIFELINE MATERIAL	Galvanized Steel Cable	Galvanized Steel Cable	Galvanized Steel Cable
CAPACITY	130-310 lb. (59-141 kg)	130-310 lb. (59-141 kg)	130-310 lb. (59-141 kg)
INSTALL TYPE	Temporary/Portable	Temporary/Portable	Temporary/Portable
TURNBUCKLE	Zinc plated Carbon Steel	Zinc plated Carbon Steel	Zinc plated Carbon Steel
THREADED SHAFTS	Stainless Steel, PTFE Coating	Stainless Steel, PTFE Coating	Stainless Steel, PTFE Coating
ENERGY ABSORBER COVER	Polycarbonate with overmolded rubber	Polycarbonate with overmolded rubber	Polycarbonate with overmolded rubber
ENERGY ABSORBER	Tear webbing with (UHMWPE) back up strap	Tear webbing with (UHMWPE) back up strap	Tear webbing with (UHMWPE) back up strap
CARABINERS	Triple lock aluminum 6,744 lb. (30 kN) minimum breaking strength	Triple lock aluminum 6,744 lb. (30 kN) minimum breaking strength	Triple lock aluminum 6,744 lb. (30 kN) minimum breaking strength
USERS	Max. 2 users	Max. 2 users	Max. 2 users
SPAN TYPE	Single span only	Single span only	Single span only
PHYSICAL WEIGHT	17.4 lb. (7.9 kg)	17.4 lb. (7.9 kg)	24.3 lb. (11 kg)
RFID	Yes	Yes	Yes
COMPATIBILITY	MSA Cable Temporary Horizontal Lifeline System is designed for use with compatible MSA components, connectors, and subsystems.	MSA Cable Temporary Horizontal Lifeline System is designed for use with compatible MSA components, connectors, and subsystems.	MSA Cable Temporary Horizontal Lifeline System is designed for use with compatible MSA components, connectors, and subsystems.
STANDARDS	OSHA 29 CFR 1910.140 / 1926.502	OSHA 29 CFR 1910.140 / 1926.502	OSHA 29 CFR 1910.140 / 1926.502

WE KNOW WHAT'S AT STAKE.

MSA Rope Temporary Horizontal Lifeline

			
PART NUMBER	10219292	10219293	10219294
DESCRIPTION	MSA Rope Temporary Horizontal Lifeline, 60 ft. (18 m), Anchor Straps	MSA Rope Temporary Horizontal Lifeline, 60 ft. (18 m)	MSA Rope Temporary Horizontal Lifeline, 100 ft. (30 m)
ANCHOR STRAPS INCLUDED	Yes	No	No
LIFELINE LENGTH	5-60 ft. (1.5-18.3 m)	5-60 ft. (1.5-18.3 m)	5-100 ft. (1.5-30.5 m)
LIFELINE CONSTRUCTION	5/8 in. (16 mm)	5/8 in. (16 mm)	5/8" (16 mm)
LIFELINE MATERIAL	Kernmantle Rope	Kernmantle Rope	Kernmantle Rope
CAPACITY	130-310 lb. (59-141 kg)	130-310lb. (59-141 kg)	130-310 lb. (59-141 kg)
INSTALL TYPE	Temporary/Portable	Temporary/Portable	Temporary/Portable
TENSIONER	Anodised aluminium chassis plates	Anodised aluminium chassis plates	Anodised aluminium chassis plates
ENERGY ABSORBER COVER	Polycarbonate with overmolded rubber	Polycarbonate with overmolded rubber	Polycarbonate with overmolded rubber
ENERGY ABSORBER	Tear webbing with (UHMWPE) back up strap	Tear webbing with (UHMWPE) back up strap	Tear webbing with (UHMWPE) back up strap
CARABINERS	Triple lock steel 6,744 lb. (30 kN) minimum breaking strength	Triple lock steel 6,744 lb. (30 kN) minimum breaking strength	Triple lock steel 6,744 lb. (30 kN) minimum breaking strength
USERS	Max. 2 users	Max. 2 users	Max. 2 users
SPAN TYPE	Single span only	Single span only	Single span only
PHYSICAL WEIGHT	18.47 lb. (8.38 kg)	14.32 lb. (6.5 kg)	19.03 lb. (8.63 kg)
RFID	Yes	Yes	Yes
COMPATIBILITY	MSA Rope Temporary Horizontal Lifeline System is designed for use with compatible MSA components, connectors, and subsystems.	MSA Rope Temporary Horizontal Lifeline System is designed for use with compatible MSA components, connectors, and subsystems.	MSA Rope Temporary Horizontal Lifeline System is designed for use with compatible MSA components, connectors, and subsystems.
STANDARDS	OSHA 29 CFR 1910.140/1926.502	OSHA 29 CFR 1910.140/1926.502	OSHA 29 CFR 1910.140/1926.502
SPECIAL INSTRUCTIONS / CONDITIONS OF USE	Reading user instruction manual prior to use is essential.	Reading user instruction manual prior to use is essential.	Reading user instruction manual prior to use is essential.
PRODUCT LIFE & INSPECTION	Consult user manual for inspection, maintenance, and storage requirements.	Consult user manual for inspection, maintenance, and storage requirements.	Consult user manual for inspection, maintenance, and storage requirements.

Note: This Bulletin contains only a general description of the products shown. While product uses and performance capabilities are generally described, the products shall not, under any circumstances, be used by untrained or unqualified individuals. The products shall not be used until the product instructions/user manual, which contains detailed information concerning the proper use and care of the products, including any warnings or cautions, have been thoroughly read and understood. Specifications are subject to change without prior notice. MSA is a registered trademark of MSA Technology, LLC in the US, Europe, and other Countries. For all other trademarks visit <https://us.msasafety.com/Trademarks>.

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