

Ref.: T-4281C Revision: 0 Date: 12/2022

The ReTrac self-retracting lanyard is designed to be used as a connecting device in a personal fall arrest system. The self-retracting lanyard connects the user's harness to the anchorage point.

The self-retracting lanyard allows freedom of movement in elevated areas, and eliminates tripping hazards and dangerous falls normally associated with rope lanyards. In case of a slip or a fall, an internal braking system immediately activates to arrest the fall. The self-retracting lanyard contains 11 ft. (3.3 m) of polyester webbing wound on a spring-loaded drum.

For further information, refer to the "Use and Maintenance Instructions" for self-retracting lanyard.

WARNING

Always select an anchorage point that is rigid and capable of supporting a minimum load of 5,000 lbs. (22.2 kN).

APPLICATIONS

- Manufacturing facilities
- Warehouses
- Personnel using fork lifts
- Personnel using order pickers
- Construction

APPLICABLE STANDARDS

- CSA Z259.2.2-17, class SRL
- ANSI Z359.14-2014
- OSHA

AVAILABLE MODEL

• **RY11W** ReTrac 11- ft. (3.3 m) self-retracting lanyard with ³/₄ in. (20 mm) self-locking snap hook

For information on Tractel[®] connectors, refer to technical sheets T-4536 and T-4537.

PARTS	SPECIFICATIONS
HOUSING	Thermoplastic or aluminium
DRUM	Aluminium or thermoplastic
FASTENERS	Zinc plated or stainless steel
LOCKING PAWLS	Brass
MAIN SHAFT	Stainless steel
MOTOR SPRING	Carbon steel
SWIVEL	Zinc plated steel
WEBBING	UHMWPE / Kevlar® (N-9327-06/BJ & N-9327-06/BK)
WEBBING LENGTH	11 ft. (3.3 m)
¾ IN. (20 MM) SELF-LOCKING SNAP HOOK (43628 – K HOOK)	Plating: zinc dichromate Proof-loaded 100% at 3,600 lbs. (16 kN) Tensile strength: 5,000 lbs. (22.2 kN) Gate strength: side and face 3,600 lbs. (16 kN)
AVERAGE ARRESTING FORCE	≤1,350 lb. (6 kN)
MAXIMUM ARRESTING FORCE	≤1,800 lb. (8 kN)
MAXIMUM ARRESTING DISTANCE	≤47 in. (1,200 mm)
CAPACITY	310 lb. (140 kg), one person

Specifications are subject to change without notice. Images are for illustrative purposes only.



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