

# Technical Data Sheet



**Product:** POY SHOCK ABSORBING LANYARDS



The PeakWorks **Shock Absorbing Lanyards** are a **POY style (Partially Oriented Yarn)**, eliminating the need for a shock pack. In the event of a fall the PeakWorks lanyard will ensure that the maximum arrest force is below 900 lbs. The PeakWorks lanyard is available in a variety of styles including **single leg** and **double leg (100% tie-off)**. Each lanyard has a drop indicated to help with equipment inspection. Each Lanyard comes equipped with an **RFID chip** which allows the lanyard owner to keep track of the inspection history. Each part is thoroughly tested during the product development stage and is batch tested to confirm conformance.

The PeakWorks Shock Absorbing Lanyards are offered in a variety of part numbers either being single leg or double leg with a variety of different connectors.

Part#	Description	Body	Anchor	Anchor	Length	Weight
SA-1000-6	POY Single Leg	Regular	Regular		6'	2.5 lbs
SA-1002-6	POY Single Leg	Regular	Form		6'	2.9 lbs
SA-20000-6	POY 100% Tie Off	Regular	Regular	Regular	6'	5.0 lbs
SA-20022-6	POY 100% Tie Off	Regular	Form	Form	6'	6 lbs
SA-1040-6	POY Single Leg	Loop	Regular		6'	1.9 lbs
SA-1042-6	POY Single Leg	Loop	Form		6'	2.6 lbs

**Material:** Polyester Webbing Jacket with POY core

**Maximum Arrest Force:** 900 lbs (4 kN)

**Operating Temperature:** -35° C to +35° C

**Standards Compliance:** Certified to CSA Z259.11

**Warnings:** See Operating and Maintenance Instruction Manual for details.

**Storage:** Store in a cool dry place away from chemicals, water, corrosive environments, and sources of heat or spark.