

Product: | lanyard with energy absorber **Type:** CATCH flex and CATCH rope

Product description:

The lanyard with energy absorber is part of personal protective equipment against falls from a height (PPE) and is intended for individual use.

It consists of:

- a compact, energy-absorber **CATCH**,
- an elastic strap (**CATCH flex**) or a robust **kernmantle rope (CATCH rope)**,
- one or two **carabiners** at the ends – also available in a smaller version.

In combination with a safety harness, the lanyard can be securely attached to a suitable anchor point.

This product is certified in accordance with **EN 354:2010** (lanyards) and **EN 355:2002** (energy absorber) and reliably reduces the impact forces on the user and the entire fall arrest system in the event of a fall.



Technical data		Versions	
Standards:	DIN EN 354:2010 (PPE-R/11.063) DIN EN 355:2002 (PPE-R/11.074)	Article	Description
Max. length:	1.8 m	181660	maxCATCH Y-Flex
Min. rated load:	50 kg	181670	maxCATCH I-Flex
Max. rated load:	140 kg	181680	maxCATCH Y-Rope
Max. catch force:	6 kN	181690	maxCATCH I-Rope
Minimum static breaking force:	22 kN	181730	miniCATCH Y-Flex
Service life:	10 years	181740	miniCATCH I-Flex
Temperature range:	-40°C to +60°C	181750	miniCATCH Y-Rope
Tariff number:	63079098	181760	miniCATCH I-Rope
Note: The lanyard with integrated energy absorber can be used in a horizontal arrangement with stress over an edge ($r_{\min}=0.5\text{ mm}$).			

