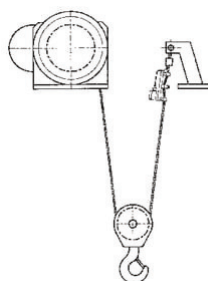


dynasafe™ Mecha



The dynasafe™ Mecha is a mechanical load limiter to be installed on a steel wire rope.

It generates an all or nothing type signal when the load is over or under a configurable limit. It is the simplest and robust safety equipment for crane and lifting load limitation.

Our dynasafe™ Mecha comes with two independent thresholds.

The dynasafe™ Mecha is proposed in 3 versions :

- Mecha 3.2 for load capacity from 200 daN to 3200 daN at the wire (5-16 mm)
- Mecha 7 for load capacity from 500 daN to 7000 daN at the wire (17-26 mm)
- Mecha 12 for load capacity from 1000 daN to 12000 daN at the wire (24-35 mm)

Model	W.L.L	Rope Diameter	Product Code
dynasafe™ Mecha 3.2	3200	5-16	293599
dynasafe™ Mecha 7	6000	17-26	38658
dynasafe™ Mecha 12	12000	27-36	38668

Option: default setting

Model	Product Code
Option: default setting	281407
Option: default setting	73887



dynasafe™ HF 05

Mechanical load limiter which generates an “all or nothing” type signal in the event that a programmable target value is exceeded.

This load limiter can be easily installed in a lifting rope's dead end.

Specifications:

- Capacity up to 12 t
- Protection class: IP63
- Operating temperature: -30 to +80 °C
- In conformity with 2006/42/CE

Functional:

- Dead-end installation
- With connector and 2 m cable
- Adjustable switching level
- Automatic reset if wire rope unloaded

HF 05/A version with relay contacts. Breaking capacity 230 VAC/4 A.

HF05/B version with microswitch. Breaking capacity 25 mA. For use in combination with HF85/1 monitor.

Load capacity from 25 daN to 3200 daN (A version) & from 25 daN to 12000 daN (B version).

Modèle	Capacité	Code produit	Prix
HF05/1/A2/AL	500	2	43508
HF05/2/A2/AL	1250	2	46188
HF05/3/A2/AL	2000	2	43528

Option: default setting

Model	Product Code
Option: default setting	73887

dynasafe™ HF35 - Installation on wire rope

- Load limiter for installation on the wire rope, based on the strain gauge technology and used in particular to limit and display loads.
- To be used in connection with monitors HF 80 monitors or HF 87 displays.
- Load capacity from 50 daN to 12000 daN per fall.



dynasafe™ HF10 - Dead-end installation

- Load sensor based on the strain gauge technology, used in particular to limit and display loads.
- To be used in connection with HF 80 monitors or HF 87 displays.
- Load capacity from 100daN to 12000 daN.



dynasafe™ HF50 - Load pin

- Load pin based on the strain gauge technology and used in particular to limit and display loads.
- To be used in connection with HF 80 monitors or HF 87 displays.
- The load pin will be designed according to the customer's specifications.
- Load capacity from 50 daN to 100.000 daN

