HIA.II-12



product art. no., black	56189
product art. no., silver	63167
max. working pressure	440 bar
max. pulling force	3,40 t
stroke	325 mm
pin □ d	0,63 inch
cylinder outside □ D	49,50 mm
pin center length (extended) A	1125 mm
pin center length (retracted) A	800 mm
clevis width W1	16,50 mm
clevis width W2	20,50 mm
clevis depth G1	51 mm
clevis depth G2	48 mm
max. width B1	44,50 mm
max. width B2	49,50 mm
weight	4,60 kg
service set art. no.	63273
max. handle angle E	69 °
handle length L	488 mm
max. handle heigth H1	556,80 mm
min. handle heigth H2	80 mm

Manual backstay adjuster

Since January 2019, Reckmann supplies the improved HIA.II integral adjuster.

The tension of the backstay has a significant impact on your yacht’s sailing performance. By using the Reckmann integral adjusters, you can influence these sizes in a quick, powerful and targeted manner.

Your benefits at a glance:

- integrated pumps with two levels: in the lower pressure range, the cylinder is moved very fast and, when bearing heavier loads, the pump automatically switches to the next level and pressure on the lever is reduced.
- integrated oil line: the streamlined design means that the cylinder operates in a visually harmonious manner and there is no danger of the pipeline being damaged.
- As with all Reckmann components, the cylinders are also designed for optimal weight per performance.

- All cylinders are available in black. The bearing programme includes cylinders in sizes -10 to -60. On request, we can offer larger cylinders and cylinders made from other materials (stainless steel, carbon fibre, titanium).



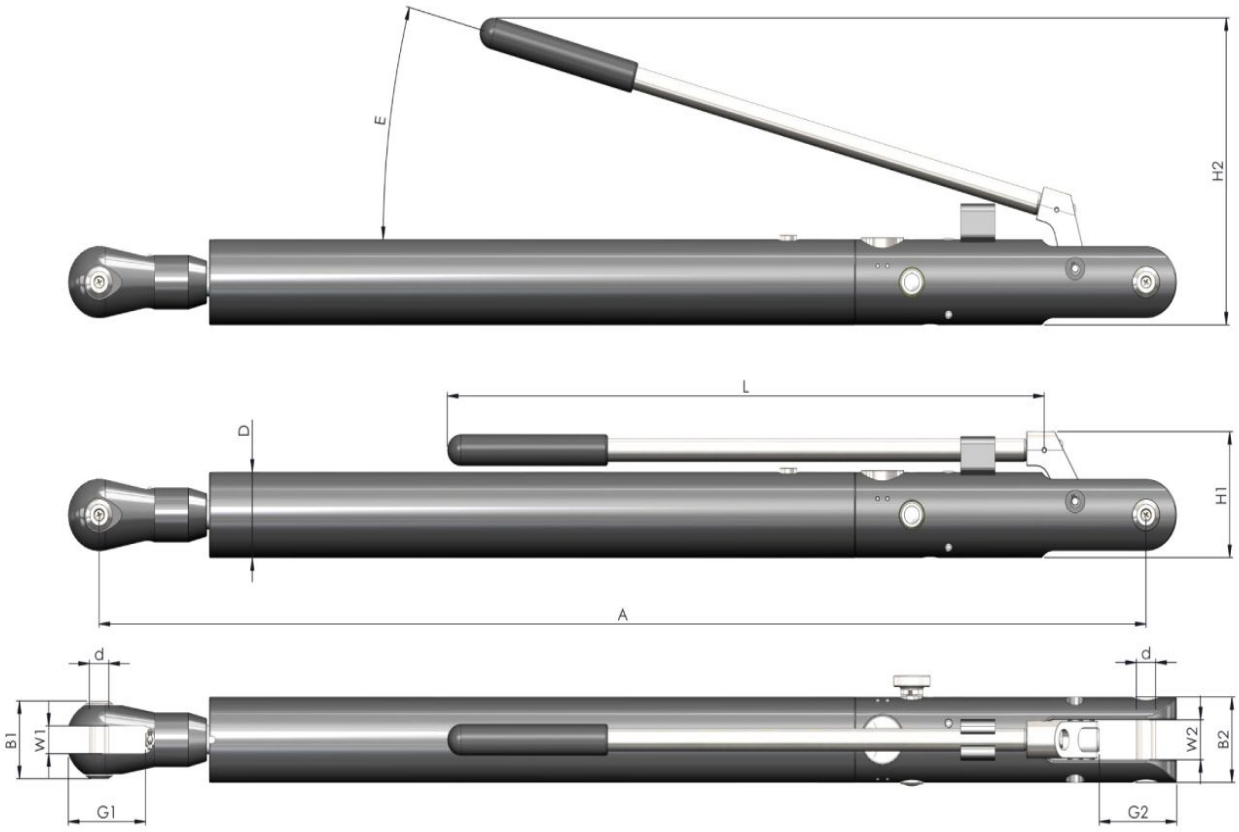
HIA.II – Stay tensioning rams with integrated pump unit



HIA.II pressure gauge



HIA.II release valve



Dimensions HIA.II – see table for more information