HCL-40



product art. no., black	25927
product art. no., silver	25923
Position Indication art. no., black	on request
Position Indication art. no., silver	on request
max. working pressure	440 bar
max. pulling force without gas compression	14,50 t
max. pushing force with gas compression	1575 kg
type of hub	with standard stroke
stroke	500 mm
pin center length (extended) A	1375 mm
pin center length (retracted) A	875 mm
weight	12 kg
piston rod thread	1” - 12 UNF
hydraulic port male	7/16” JIC
service set art. no.	37953
d	1 inch
D	98 mm
W	25,50 mm
G	72,80 mm
B	72,20 mm

Hydraulic tensioning rams for a wide range of applications.

Reckmann **HCL.II cylinders** are primarily designed as **backstay tensioners**, while offering the flexibility for various additional rigging applications such as

- halyard, staysail outhaul tensioner,
- car and traveller puller
- stern door actuator

The cylinders are designed as single-acting units and are equipped with a gas pre-charge on the opposite side. This ensures extension even when no external pulling force is applied.
They feature a standard black or silver anodised finish and are supplied with clevis fittings. Other colours and fittings are available. Double-acting versions are available on request, for example for applications such as hatch or door actuation.

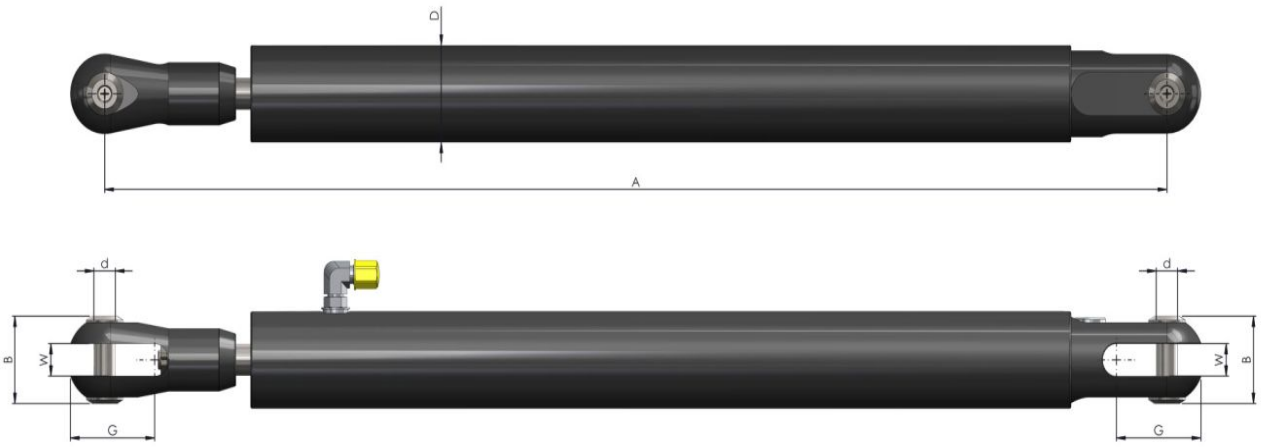
Reckmann HCL.II cylinders enable fast and precise rigging adjustments, especially in backstay applications, and can be operated in combination with Reckmann pump panels or hydraulic units.



HCL.II – Versatile hydraulic tensioning rams



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Dimensions HCL.II – see table for more information