# HVG.II-17



| | |
|---|---|
| product art. no., black | 63663 |
| product art. no., silver | 71452 |
| Position Indication art. no., black | 63664 |
| Position Indication art. no., silver | 71455 |
| max. working pressure | 350 bar |
| max. pushing force | 0,68 t |
| max. pulling force without gas compression | 4,60 t |
| stroke | 275 mm |
| A (max. pin center length)<br>closed | 2800 mm |
| A (min. pin center length)<br>closed | 1200 mm |
| weight (min. PCLC, without oil) | 7,50 kg |
| hydraulic port male | 7/16 Zoll UNF |
| service set art. no. | 63665 |
| d | 0,626 inch |
| D | 64 mm |
| E | 55 mm |
| I | 66,50 mm |
| W | 19,50 mm |
| G | 73 mm |
| B | 54,50 mm |
| operation | single-acting |

## Compact and powerful.

Whether under sail or at anchor, Reckmann **HVG hydraulic boom vangs** provide full control over boom position and load.

Under sail, the boom is controlled precisely and with high force.
Single-acting vangs feature an integrated gas charge, strong enough to stabilizes the boom and ensures controlled behaviour even in dynamic conditions.
Double-acting systems provide maximum positioning control through hydraulic pressure on both sides of the piston.

***System Integration***
Reckmann HVG boom vangs can be seamlessly integrated into the **HFF.II Furlfind system**, enabling automated and precise boom positioning.
This combination significantly simplifies sail handling in in-boom furling systems and ensures optimal boom angle for reliable and efficient furling.

***Design and Features***

- compact, robust design
- available as single-acting (with gas charge) or double-acting for maximum boom control and positioning stability
- integrated oil guidance within the piston rod allows all hydraulic connections to be routed at the lower end of the cylinder, enabling safe and protected hose installation
- optimized weight-to-performance ratio
- suitable for a wide range of yacht sizes and applications

All boom vangs are available in black anodised finish. The standard product range covers cylinder sizes up to -90. Larger sizes, other materials and finishes as well as project-specific and fully customized solutions are available on request.



HVG.II DA – hydraulic boom vang



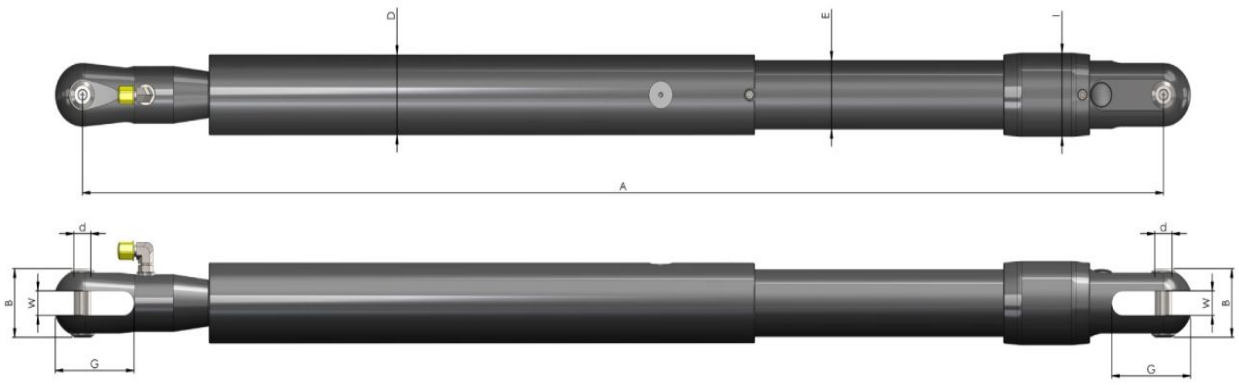
HVG.II SA – hydraulic boom vang



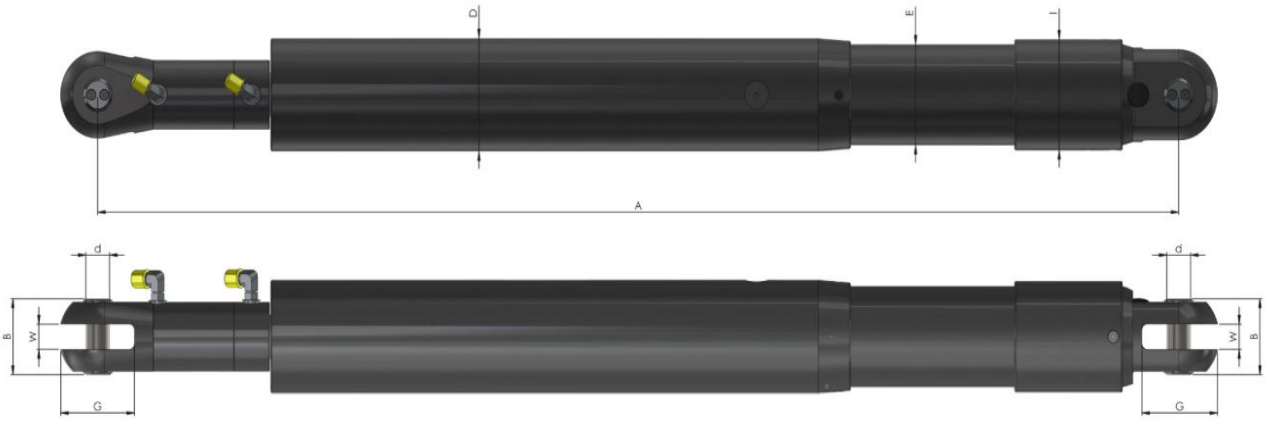
HVG-150 hydraulic boom vang



HVG-260 hydraulic boom vang




Dimensions single-acting boom vangs – see table for more information




Dimensions double-acting boom vangs – see table for more information