

HD SERIES - CYLINDERS

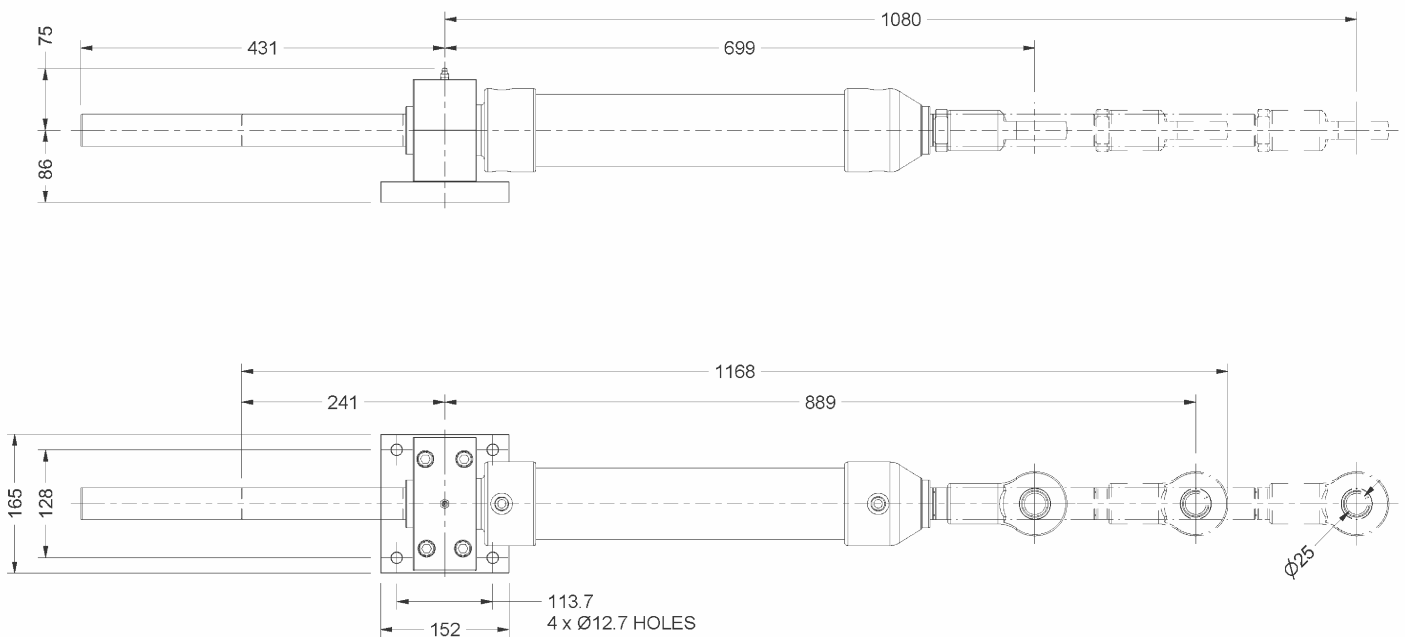


Full articulated ball type
mounting bracket - electro-less
nickel coated steel - fully protected
by polyurethane coating

Spherical rod-end,
electro-less coated steel with
stainless steel insert.

MODEL HD300-15

NOMINAL DIMENSIONS



NOTE: dimensions are nominal only and subject to change without notice. These dimensions should be used only as a general guide to the footprint of space required. Final drilling and fitting of the cylinder should only be done once the unit has been delivered and on-site.

Bore diameter:- 3"
Stroke - 15" (381mm)
Volume - 1302cc
Tiller length - 332mm

Cylinder thrust @ 1000psi = 2405KgF
Rudder torque @ 1000psi @ 0 degrees = 799KgM
Rudder torque @ 1000psi @ 35 degrees = 654KgM

Maximum Working Pressure - 1500psi