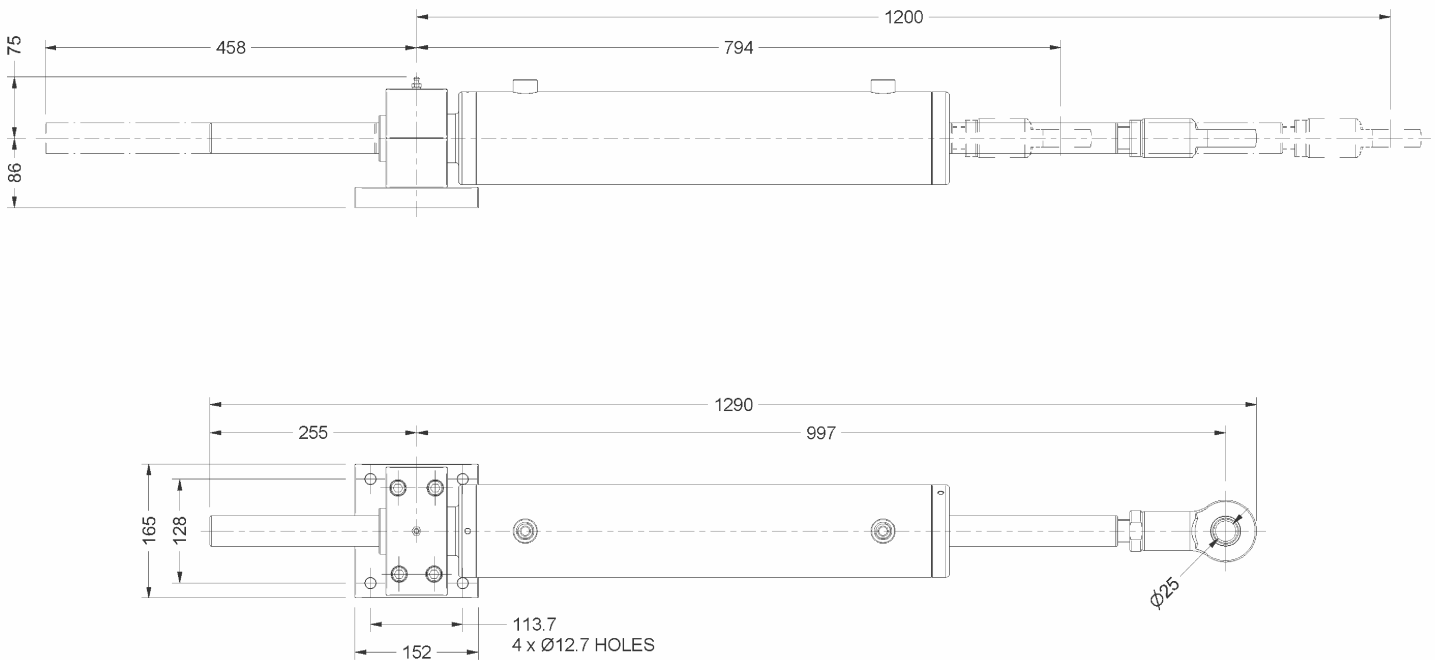


HD SERIES - CYLINDERS



MODEL HD400-16

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:- 4"
Stroke - 16" (406mm)
Volume - 2829cc
Tiller length - 354mm

Cylinder thrust @ 1000psi = 4898KgF
Rudder torque @ 1000psi @ 0 degrees = 1735KgM
Rudder torque @ 1000psi @ 35 degrees = 1422KgM

Maximum Working Pressure - 1500psi