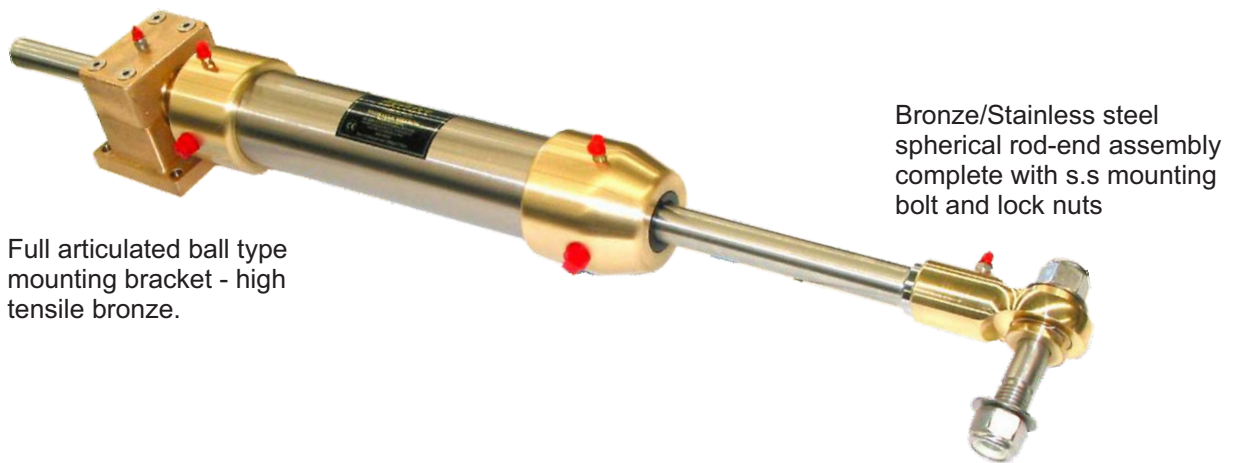
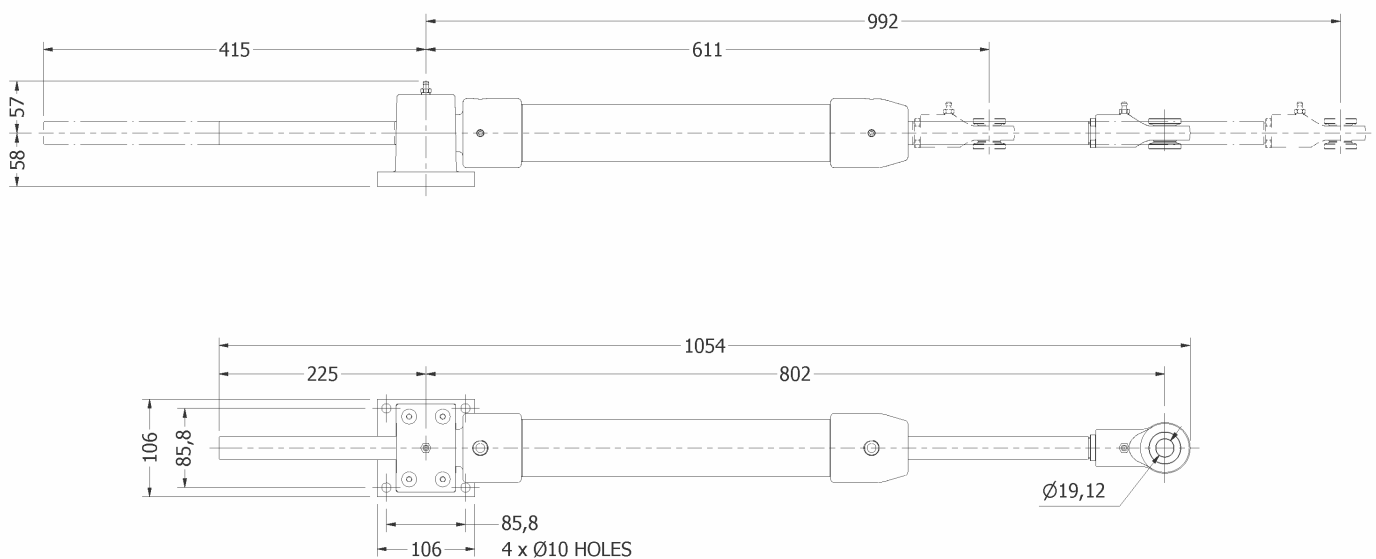


# HD SERIES - CYLINDERS



## MODEL HD250-15

### 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:- 2.5"  
Stroke - 15" ( 381mm)  
Volume - 1012cc  
Tiller length - 332mm

Cylinder thrust @ 1000psi = 1870Kgf  
Rudder torque @ 1000psi @ 0 degrees = 621KgM  
Rudder torque @ 1000psi @ 35 degrees = 509KgM

Maximum Working Pressure - 1500psi