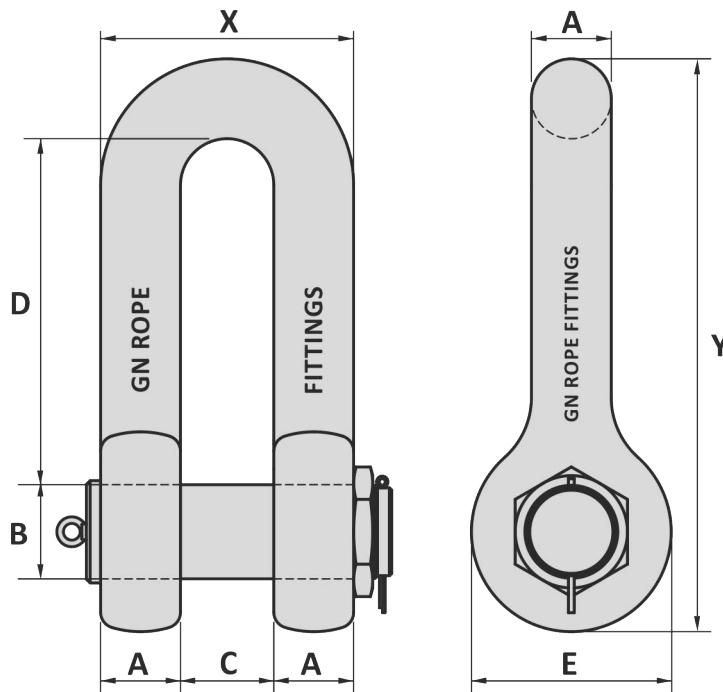
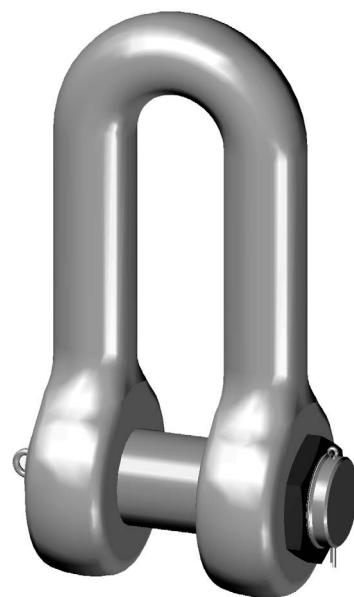


# END JOINING SHACKLE WITH ROUND PIN

TYPE D14

Material : Alloy steel, Grade R3/R3S/R4/R4S/R5  
Finish : Painted  
Standards : ABNT NBR 13715  
Temperature range : -40°C up to +200°C, Polar Rated  
Standard certification : Certificate of Conformity  
3.1 material certificate EN 10204

Also to be used for mooring applications  
Non-standard sizes or custom products available on request



Dimensions for shackles are calculated by multiplying the common link size by the factor shown below

## Dimensions related to nominal chain diameter

A = 1.2 x chain diameter

B = 1.4 x chain diameter

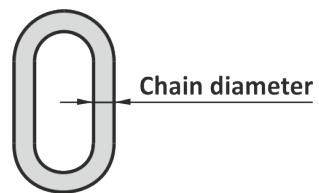
C = 1.4 x chain diameter

D = 5.2 x chain diameter

E = 3.0 x chain diameter

X = 3.8 x chain diameter

Y = 8.6 x chain diameter



Tolerance: According ABNT NBR 13715

10-06-2014