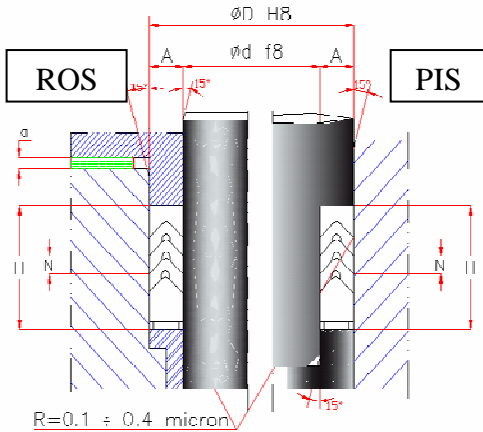




- Certificate 012 - ISO 9001:2000 -

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### CARCOTEX SELECTION



From : \_\_\_\_\_  
Customer: \_\_\_\_\_  
Date: \_\_\_/\_\_\_/\_\_\_ Contact Person: \_\_\_\_\_  
Quotation request No: \_\_\_\_\_  
Drawing of sealing area enclosed :  Yes  No  
Annual requirement : \_\_\_\_\_

PISTON (PIS)  ROD (ROS)

**Dimensions:**  
Shaft diameter (d) \_\_\_\_\_ [mm]  
Housing diameter (D) \_\_\_\_\_ [mm]  
Housing Width (H) \_\_\_\_\_ [mm]

**Housing:**  
 Fixed  Adjustable

#### Operating condition :

Pressure : Min. \_\_\_ [bar] Max \_\_\_ [bar]  Constant  Pulsating  
Temperature :  Negligible Normal \_\_\_ [°C] Min. \_\_\_ [°C] Max \_\_\_ [°C]  
Stroke length : \_\_\_ [mm]  
Lifting speed :  Extending \_\_\_ [m/s]  Retracting \_\_\_ [m/s]  
Pressure Fluid :  Water  Oil type \_\_\_\_\_  Other : \_\_\_\_\_  
Transversal load (guidance) [kN]: \_\_\_\_\_  
Rod Material :  Hardened \_\_\_ [HRC]  surface treatment depth \_\_\_ [mm]  
Piston Material :  Hardened \_\_\_ [HRC]  surface treatment depth \_\_\_ [mm]

#### Material selection :

NBR  HNBR  VITON  Others \_\_\_\_\_

#### Model selection:

UN  UG  SP  SG  SP/SG  UG/ONE  WIP  Others \_\_\_\_\_

#### Special requirements :

Split  Endless  Carcoflon  Others : \_\_\_\_\_

#### Seal in use :

Type \_\_\_\_\_  Material \_\_\_\_\_  Manufacturer \_\_\_\_\_

#### Proposal :

New design \_\_\_\_\_  Replacement \_\_\_\_\_

#### Problem description:

Experience with similar applications :  Yes  No  \_\_\_\_\_  
Great misalignment :  Yes  No  Bad surface finish :  Yes  No  Existing scratches :  Yes  No  \_\_\_\_\_  
Cause of replacing :  Ordinary maintenance,  End of Lifetime  Malfunctions \_\_\_\_\_

#### Application description:

\_\_\_\_\_

#### Remarks :

\_\_\_\_\_