

TECHNICAL INFORMATION

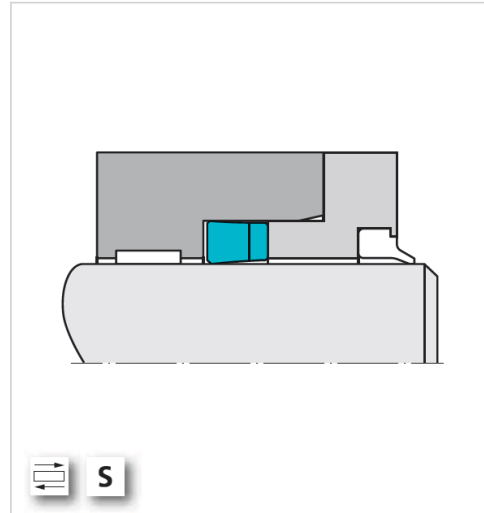
Hydraulic Rod Seals | Polypac® Balsele



Balsele

A single-acting compact seal comprised of an elastomer sealing lip, supported by a fiber-reinforced back with optional integrated plastic Back-up Ring for high pressure applications. Recommended for use in standard hydraulic cylinders, presses and mobile hydraulics.

Ø Range	Pressure Range	Temperature Range	Velocity
10 - 1,200 mm	40 MPa	-30 °C +130 °C	0.5 m/s
0.394 in - 47 in	5,800 psi	-20 °F +270 °F	1.6 ft/s



KEY TO APPLICATIONS: Reciprocating =  Rotary =  Oscillating =  Helix =  Static =  Single-acting = **S** Double-acting = **D**

Important Note

Installation suggestions, material recommendations, parameters and further data provided are always subject to the particular field of use and the application in which the seal is intended to be used, in particular the interaction of the seal with other components of the application. Therefore they neither constitute an agreement on the legal and factual nature nor a guarantee of quality. Technical changes and errors remain reserved.