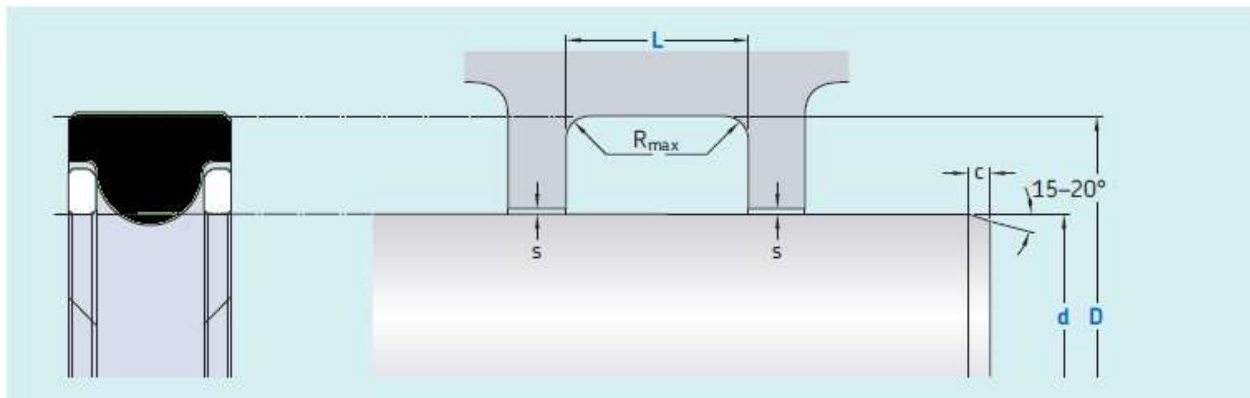


Data Sheet for Rod Seal S20

Technical Data

Seal Materials	Max. Operating Temp °C	Pressure MPa	Glide Speed m/s
APU + ATL	100	80	0.5
AR1+ ATL	100	70	0.5

Media: Mineral oil-based hydraulic fluids.



R_{max} : 0.4 mm

Standard dimensions			Max. radial extrusion clearance S
Rod Dia range d mm	Groove OD D mm	Groove Length L mm	
11-20	d+4.4	6.5	f8/H8
20-40	d+6	7.5	f8/H8
40-100	d+9.1	10	f8/H8
100-300	d+12	13	f8/H8

Note: For temp above 70°C extrusion clearance have to be lower

Ordering example: Rod Seal S20 60 x 69.1 x 10 / AR1 +ATL

