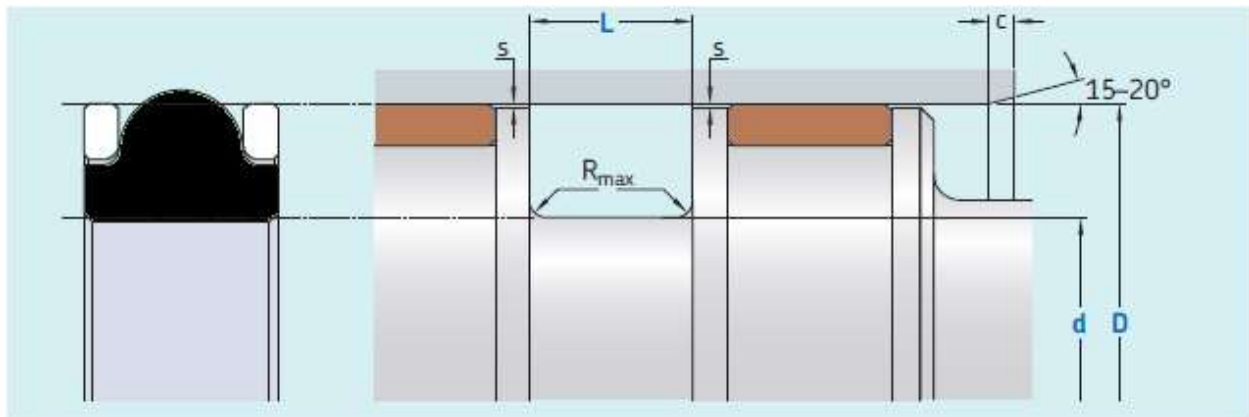


Data Sheet for Piston Seal K20

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
Bore Dia range D mm	Groove OD d mm	Groove Length L mm	
11-20	D-4.4	6.5	H9/f8
20-40	D-6	7.5	H9/f8
40-100	D-9.1	10	H9/f8
100-300	D-12	13	H9/f8

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

Ordering example: Piston Seal K20 41.9 x 50 x 10 / AR1 +ATL