



## Data Sheet for Rod Seal S32

### Technical Data

Seal Materials	Max. Operating Temp °C	Pressure MPa	Glide Speed m/s
APU + AF2	100	50	0.5

Media: Mineral oil-based hydraulic fluids.



R<sub>max</sub>: 0.4 mm

Standard dimensions			Max. radial extrusion clearance S		
Rod Dia range d mm	Groove OD D mm	Groove Length L mm	Pressure (Bars)	Rod Dia < 50 mm	Rod Dia > 50 mm
14-40	d+8	7.5	100	0.7	0.8
40-55	d+10	11	200	0.3	0.4
55-100	d+15	13	300	0.2	0.3
100-180	d+20	17	400	0.1	0.2
>180	d+30	17	Note: For temp above 70°C extrusion clearance have to be lower		

**Ordering example: Rod Seal S32 70 x 85 x 13 / APU +AF2**