

KDU



Sealing Element

Material	Aramid (Kevlar)	
Fiber Diameter	12 μm	4000/6350 Fpmm

Housing

Type	Turned Part
Material	Metal
Size	< \varnothing 650 mm

Dimensions

Width	~ 10 mm
Height	~ 15 mm

Operating Condition

Application	static / dynamic
Operating Medium	Gas / Fluid
Pressure	up to 15 bar
Temperature	up to 200 $^{\circ}\text{C}$
Surface Speed	up to 500 m/s
Relative Movement Radial	up to 0.3 mm
Relative Movement Axial	no limit