

DML0041v2-av
1. Technical characteristics

Braided packing with glass yarn. The packing is impregnated with PTFE and lubricants silicon oil. Glass yarn has an excellent thermal and elastic stability and tensile strength. PTFE impregnation is suitable for centrifugal, piston pumps and armature.

2. Dimensions

	Specific unit	Nominal value
Size	mm	□3 až 80

3. Mechanical properties

	Specific unit	Nominal value	
Min. operating temperature	°C	- 50	
Max. operating temperature	°C	+ 280	
Max. operating pressure	bar	valve	140
		piston	-
		rotary	100
Max. velocity	m.s ⁻¹	piston	2
		rotary	10
Density	g.cm ⁻³	1,1	
Chemical resistance	pH	2 – 12	

4. General resistance table

good	medium
weak acid	amine, nitrile
neutral solution	abrasive slurry
steam	mineral oil
inert gas	solvent
water	volatile hydrocarbon
	weak alkalis
	bitumen

5. Applications

For the sealing of installations and equipment in the chemical, pharmaceutical, food processing, oil refining and other industries.