

**DML0063v2-av**
**1. Technical characteristics**

Especially braided packing made of pure PTFE with PTFE impregnation only.

**2. Dimensions**

	Specific unit	Nominal value
<b>Size</b>	mm	□ 3 až 30

**3. Mechanical properties**

	Specific unit	Nominal value
Min. operating temperature	°C	- 200
Max. operating temperature	°C	+ 280
Max. operating pressure	valve	250
	piston	250
	rotary	-
Max. velocity	piston	2
	rotary	2
Density	g.cm <sup>-3</sup>	1,5
Chemical resistance	pH	0 - 14

**4. General resistance table**

<b>good</b>	<b>medium</b>
amine, nitrile	abrasive slurrie
paint	synthetic oil
concentrated acid	bitumen
weak acid	
neutral solution	
mineral oil	
steam, water, hydrogen	
innert gas	
acidis gas	
solvent	
volatile hydrocarbon	
concentrated alkali	
weak alkali	
food	
oxygen	

**5. Applications**

Suitable for application with oxygen, foodstuff in pharmaceutical and chemical industry. During application are not contaminated medium.