DIMER
YOUR SEALING PARTNER

Dynamic packing

DIMERPACK 4220

DML0061v2-av

1. Technical characteristics

Zebra design braided packing made of PTFE, combination of graphite and aramide, lubricated with parafin oil.

2. Dimensions

	Specific unit	Nominal value
Size	mm	☐ 4 až 30

3. Mechanical properties

		Specific unit	Nominal value
Min. operating temperature		°C	- 100
Max. operating temperature		°C	+ 280
Max. operating pressure	valve	bar	200
	piston		150
	rotary		20
Max. velocity	piston	$m.s^{-1}$	-
	rotary		20
Density		$g.cm^{-3}$	1,6
Chemical resistance		pH	3 – 12

4. General resistance table

good	**medium**
abrasive slurrie	amine, nitrile
weak acid	concentrated acid
neutral solution	acidis gas
mineral oil	volatile hydrocarbon
steam	hydrogen
inert gas	
food	
solvent	
water	
bitumen	

5. Applications

Suitable for applications in minings at abrasive medium, bilge and waste water.

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