

DML0035v2-av

Max. working pressure	MPa	12		
Max. working temperature	°C	Continual	330	steam 250
		Peak	450	

Application: water, water vapour, vapour, steam, gas, oil, alcohol, fuel, basic chemicals

TECHNICALS PARAMETERS				Corresponding standard	Testing acc. to TP 62-085-13
DENSITY	g.cm ⁻³	1,7 – 2,0		DIN 28 090 - 2	
RESIDUAL STRESS* 16 h/175 °C ≈	MPa	32		DIN 52 913	
COMPRESSIBILITY	%	5 – 15		ASTM F 36 – J	
RECOVERY min.	%	55		ASTM F 36 – J	
SPEC. LEAKAGE RATE ≈	mg/(s.m)	0,04		DIN 3535 – 6	
FLUID RESISTANCE – THICKNESS CHANGE					
ASTM OIL - IRM 903, ČSN ISO 1817 5 h/150 °C max.	%	3		ASTM F 146	
ASTM FUEL B - ČSN ISO 1817 5 h/23 °C max.	%	5		ASTM F 146	
FLEXIBILITY	no cracks and breaks			ASTM F 147	
COLOR AND PRINTING	LIGHT BLUE – branded on one side DIMERSIL 30 DIN 28 091 – 2 FA-M-1-0 ASTM F 104 F 712 111 M6				

Note:

- a) parameters are valid for thickness 2,0 mm
 b) * value valid for thickness 1,5 mm

CERTIFIKACE:

Germanischer Lloyd, DVGW, BAM, API 6FB

ISO 9001 CERT-ACO, s.r.o.

ISO14001 CERT-ACO, s.r.o.