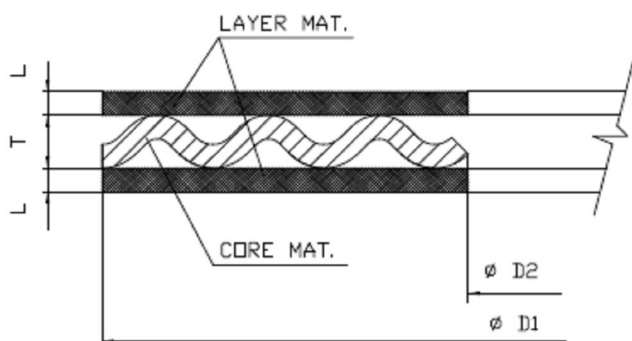


Technical datas:

Trade mark - Type			TEMAWAVE - TE1
Max. working pressure*		MPa	15
Working temperature* (low / peak)	EG - graphite	°C	-200 +550
	M - mica	°C	-200 +1000
	C - ceramic	°C	-200 +1100
	PTFE	°C	-200 +250
	CSF	°C	-30 +350
Material of core**	ASTM / DIN		SS 316L / 1.4404
Thickness of core***		mm	0,8
Thickness of corrugated core	T	mm	1,2 +0,1
Thickness of layers****	L	mm	2x0,5 / 2x0,75 / 2x1,0
Thickness of gasket		mm	2,2 +0,2
Dimensions	acc. to DIN, ASME, BS, non-standard		
Certification			
Application	Sealing gaskets for flanges, heat exchangers, boilers, armatures etc.		


Note.:

- * max. temperature and pressure values can not be used simultaneously
- ** core material can be changed after consultation with the technical dept.
- *** core thickness can be modified in consultation with the technical dept.
- *** thickness of layers can be changed after consultation with the technical dept.
- **** standard thickness of sealing elements
- EG – standard th.: 0,5mm / density: 1,0g/cm³
- M – standard th.: 0,5mm / density: 0,5 g/cm³
- C – standard th.: 0,5mm / density: 0,63 g/cm³
- PTFE – standard th.: 0,5mm / density: 0,95 g/cm³
- CSF – standard th.: 1,0mm / density: 2,1 g/cm³

- for non-standard sizes (frames) is required technical documentation

Temac a.s. 28913 Zverinek Czech Republic	www.temac.cz	Page 1 of 1	Approved: 4.2.2013 Valid since: 5.2.2013
--	--	-------------	---