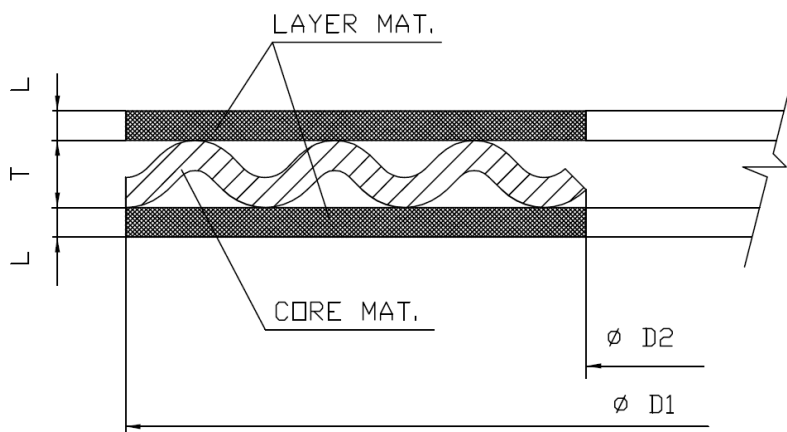


TECHNICAL DATA			
Trade mark - Type			TEMAWAVE - TE1 A
Max. working pressure*		MPa	15
Working temperature* (low / peak)	EG - graphite	°C	-200 +550
	M - mica	°C	-200 +1000
	C - ceramic	°C	-200 +1100
	PTFE	°C	-200 +250
	CSF	°C	-30 +350
Material of core**	ASTM	%	SS 316L, 304L, 304
Thickness of core***		mm	0,5
Thickness of corrugated core	T	mm	1,0 - 1,2
Thickness of layers****	L	mm	2 x 0,5 / 2 x 0,75 / 2 x 1,0
Thickness of gasket		mm	2,0 ^{+0,3} , 3,0 ^{+0,3}
Dimensions	Acc.to EN, ASME, 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: 1,0 g/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

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