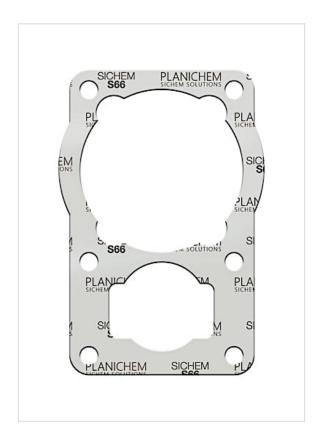
PLANICHEM SICHEM SOLUTIONS

SICHEM S66



Bidirectional PTFE	Sichem S66
Composition	Microcellular Modified PTFE with SS316L tanged core
Density ASTMF 1315	1.2 g/cm ³
Minimum operating temperature	-260 °C
Maximum operating temperature	+260 °C
Max operating pressure	170 bar
P x T Max.(Thk 0.8 - 2.0 mm)	25000 Bar x °C
P x T Max. (Thk 3.0 mm)	15000 Bar x °C
Leakage DIN 3535-6	<0.01 mg*s-1*m-1
Creep relaxation DIN 3535-6	<5 %
Compressibility DIN 3535-6	>41 %
Recovery DIN 3535-6	>6 %
Minimum PH	0
Maximum PH	14
Available sheets size	1.500x1.500 mm
Available thickness	0,75 mm 1,0 mm 2,0 mm 2,5 mm 3,0 mm 4,0 mm 5,0 mm 6,0 mm
Sheet size tolerance	50 mm
Thickness tolerance	10 %



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