

Pressure Performance

Series SK		Base material of the Installation						
		① ETG-100	② C15Pb	③ GG-25	④ GGG-50	⑤ AlCuMg2	⑥ AlMgSiPb	⑦ G-AISI7Mg
ø 4 - 10		1'600 bar / 23'200 psi 500 bar / 7'200 psi					1'400 bar / 20'300 psi 450 bar / 6'500 psi	
hole	Tolerance	0 / +0.12 mm						
	Roughness	R _z 10 - 30µm				anchorage in base metal		

If SK plugs are used to keep channels separated, allowable working pressure on the insertion side is reduced by 50%.

Proof Pressure Test (B)

Max. Allowable Working Pressure = Nominal Pressure