

### Bi-metal discs Al/Cu

Due to electrochemical influence on Al and Cu contact surfaces, transition resistances occur. Bi-metal discs effectively prevent contacts from these effects.

No.	Diameter D1	Diameter D2	Thickness	Washers suitable for screws
	Ø d1 (mm)	Ø d2 (mm)	(mm)	
302 028 026	18	8.5	1	M8
302 028 027	22	10.5	1	M10
302 028 029	26	11	1	M10
302 028 030	26	13	2	M12
302 028 031	30	13	2	M12
302 028 032	38	13	2	M12
302 028 034	38	17	2	M16



### Contact grease compound P1

PFISTERER Contact Grease Compound P1 permanently protects Al/Al and Al/Cu bolted connections on outdoor and indoor installations against corrosion.

Together with its high temperature resistance, i.e. 90 °C during continuous operation and 200 °C during short-circuits, a reliable transmission of continuous current is guaranteed.

Contact Grease Compound P1 has good adhesive properties, **is non-conductive**, water-resistant as well as to an atmosphere containing steam, SO<sub>2</sub>/SO<sub>3</sub>, sodium chloride, nitrous gases, chlorine and ozone.



No.	Filling weight
	(kg)
002 996 001	0.1
001 531 531	0.56
001 937 937	25