



ASTM A270 Tri-Clamp - Flange design according to ASME-BPE

Size	Ø A	Ø C	Valve Material	Diaphragm Material	Code
1/2" - 3/4" *	25,00		1.4404	SILICONE FDA	046A60050SIF
				PTFE - USP 121	046A60050PT121
1"		50,50	1.4404	SILICONE FDA	046A60100SIF
				PTFE - USP 121	046A60100PT121
1.1/2"		50,50	1.4404	SILICONE FDA	046A60150SIF
				PTFE - USP 121	046A60150PT121

* Special clamp included

Int. finishing: **Ra ≤ 0,4 µm**
Ext. finishing: **Ra ≤ 0,8 µm Mirror Polished**

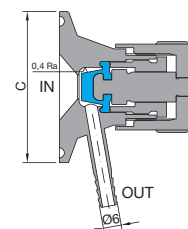
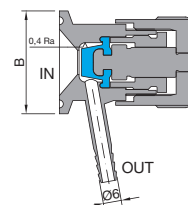
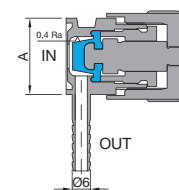
Max Working Conditions:
8 bar (120 psi) and 150°C (300°F)

Gaskets:
FDA approved SILICONE
or **USP CLASS VI - 121° PTFE**

Installation:
Horizontal installation recommended

DIN 32676 Tri-Clamp

Size	Ø B	Ø C	Valve Material	Diaphragm Material	Code
DN 10	34,00		1.4404	SILICONE FDA	046A6D010SIF
				PTFE - USP 121	046A6D010PT121
DN 15	34,00		1.4404	SILICONE FDA	046A6D015SIF
				PTFE - USP 121	046A6D015PT121
DN 20	34,00		1.4404	SILICONE FDA	046A6D020SIF
				PTFE - USP 121	046A6D020PT121
DN 25		50,50	1.4404	SILICONE FDA	046A6D025SIF
				PTFE - USP 121	046A6D025PT121
DN 32		50,50	1.4404	SILICONE FDA	046A6D032SIF
				PTFE - USP 121	046A6D032PT121
DN 40		50,50	1.4404	SILICONE FDA	046A6D040SIF
				PTFE - USP 121	046A6D040PT121



ISO 1127 Tri-Clamp

Size	Ø B	Ø C	Valve Material	Diaphragm Material	Code
DN 8	34,00		1.4404	SILICONE FDA	046A6I008SIF
				PTFE - USP 121	046A6I008PT121
DN 10	34,00		1.4404	SILICONE FDA	046A6I010SIF
				PTFE - USP 121	046A6I010PT121
DN 15	34,00		1.4404	SILICONE FDA	046A6I015SIF
				PTFE - USP 121	046A6I015PT121
DN 20		50,50	1.4404	SILICONE FDA	046A6I020SIF
				PTFE - USP 121	046A6I020PT121
DN 25		50,50	1.4404	SILICONE FDA	046A6I025SIF
				PTFE - USP 121	046A6I025PT121
DN 32		50,50	1.4404	SILICONE FDA	046A6I032SIF
				PTFE - USP 121	046A6I032PT121