



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	046C60050SIF
				PTFE - USP 121	046C60050PT121
1"		50,50	1.4404	SILICONE FDA	046C60100SIF
				PTFE - USP 121	046C60100PT121
1.1/2"		50,50	1.4404	SILICONE FDA	046C60150SIF
				PTFE - USP 121	046C60150PT121

* Special clamp included

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

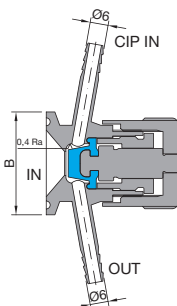
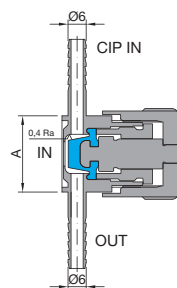
Max Working Conditions:
8 bar (120 psi) and 150°C (300°F)

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	046C6D010SIF
				PTFE - USP 121	046C6D010PT121
DN 15	34,00		1.4404	SILICONE FDA	046C6D015SIF
				PTFE - USP 121	046C6D015PT121
DN 20	34,00		1.4404	SILICONE FDA	046C6D020SIF
				PTFE - USP 121	046C6D020PT121
DN 25		50,50	1.4404	SILICONE FDA	046C6D025SIF
				PTFE - USP 121	046C6D025PT121
DN 32		50,50	1.4404	SILICONE FDA	046C6D032SIF
				PTFE - USP 121	046C6D032PT121
DN 40		50,50	1.4404	SILICONE FDA	046C6D040SIF
				PTFE - USP 121	046C6D040PT121



ISO 1127 Tri-Clamp

Size	Ø B	Ø C	Valve Material	Diaphragm Material	Code
DN 8	34,00		1.4404	SILICONE FDA	046C6I008SIF
				PTFE - USP 121	046C6I008PT121
DN 10	34,00		1.4404	SILICONE FDA	046C6I010SIF
				PTFE - USP 121	046C6I010PT121
DN 15	34,00		1.4404	SILICONE FDA	046C6I015SIF
				PTFE - USP 121	046C6I015PT121
DN 20		50,50	1.4404	SILICONE FDA	046C6I020SIF
				PTFE - USP 121	046C6I020PT121
DN 25		50,50	1.4404	SILICONE FDA	046C6I025SIF
				PTFE - USP 121	046C6I025PT121
DN 32		50,50	1.4404	SILICONE FDA	046C6I032SIF
				PTFE - USP 121	046C6I032PT121

