

S Type Closure Clamp

Product group:	Tri-Clamp Connections
Description:	S-Type Closure Clamp
Valid standards:	ISO 2852, DIN 32676, BS 4825 (ASME-BPE) / *non standard
Material:	Tri-Clamp Coupling, Wingnuts and Eye-Bolt Screw from SS 304 (1.4301)
Permissible sterilization temperature:	150°C
Version / Surface quality:	Closure Clamp with V-Prole, for equal pressure over the whole circumference. Surface, internal and external bright finish
Remarks:	Technical contents are subject to change Data on the maximum operating pressure is dependent on the seals used (elastomers). Model with Wingnut S type: torque 5 Nm Model with 6-Hexagon Nuts SX type: torque 20 Nm

Technical data on S Type Closure Clamp										
Drawing for table below: see next page										
ISO 2852 DIN 32676 Series B	DIN 32676 Series A	BS 4825 DIN 32676 Series C	A TC-Size	B Rad	C Length	W Thickness	max. Working pressure by 150° C	max. Test pressure	Weight in grams	Item No.
DN 6 / 8 / 10	DIN 4 / 6 / 8 / *10	1/2" - *3/4"	25.0	63.0	60.0	17.0	25 bar	50 bar	130 g	204.005.028
	DIN 10 / 15 / 20		34.0	73.0	69.0	17.0	25 bar	50 bar	170 g	204.010.037
DN 8* / 10* 15 / 20 / 25	DIN 25 / 32 40	1" - 1 1/2"	50.5	78.0	85.0	17.0	25 bar	50 bar	210 g	204.025.053
DN 32 / 40	DIN 50	2"	64.0	82.0	99.0	17.0	25 bar	50 bar	250 g	204.080.094
DN 50		2 1/2"	77.5	89.0	112.0	17.0	25 bar	50 bar	350 g	204.065.080
DN 65	DIN 65	3"	91.0	96.0	126.0	17.0	20 bar	40 bar	420 g	204.080.095
DN 80	DIN 80	3 1/2"	106.0	103.0	140.0	17.0	20 bar	40 bar	440 g	204.090.108
	DIN 100	4"	119.0	110.0	154.0	17.0	17 bar	34 bar	510 g	204.100.122
DN 100		4 1/2"	130.0	115.0	165.0	17.0	15 bar	30 bar	600 g	204.144.133
		*6"	167.0	134.0	216.0	25.0	15 bar	30 bar	880 g	204.150.170

S Type Closure Clamp

Product group:	Tri-Clamp Connections
Description:	S-Type Closure Clamp
Valid standards:	ISO 2852, DIN 32676, BS 4825 (ASME BPE) / *non standard
Material:	Tri-Clamp Coupling, Wingnuts and Eye-Bolt Screw from SS 304 (1.4301)
Permissible sterilization temperature:	150°C
Version / Surface quality:	Closure Clamp with V-Prole, for equal pressure over the whole circumference. Surface, internal and external bright finish
Remarks:	Technical contents are subject to change

Recommended areas of application: Pharma, Biotechnology and Industry.

S-Type Closure Clamp
 Technical data on drawing below: see previous page

