Stainless steel fittings, machined and welded threads with deep drawn flange, for immersion heaters

Minimum Size	Maximum Size	Material	Туре	Model
1½"	M77 × 2	AISI 304 AISI 316	Tig welded thread for enclosure	66YS

Compatible with:

X Y3S6 X Y3SB

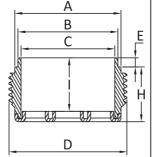
X Y3S8 X Y3SC

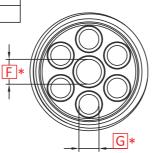
X Y3S9

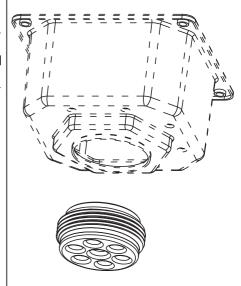
Designed for direct welding on enclosures or deep drawn fittings with soldering lip.



	1-1/2"	M45x2	2-1/2"	M77x2
Α	Ø43	Ø43	Ø72	Ø72
В	Ø40.5	Ø40.5	Ø69.5	Ø69.5
С	Ø38	Ø38	Ø66.5	Ø66.5
D	1-1/2"	M45x2	2-1/2"	M77x2
Ε	3.7	3.7	3.7	3.7
F	Ø8.6(x0,x1) Ø10(x0,x1)	Ø8.6(x0,x1) Ø10(x0,x1)	Ø8.6(x0,x1,x2) Ø10(x0,x1,x2) Ø12(x0,x1,x2)	Ø8.6(x0,x1,x2) Ø10(x0,x1,x2) Ø12(x0,x1,x2)
G	Ø6(x2,x4,x6) Ø8(x2,x4,x6)	Ø6(x2,x4,x6) Ø8(x2,x4,x6)	Ø8(x2,x4,x6) Ø10(x2,x4,x6) Ø12(x2,x4,x6)	Ø8(x2,x4,x6) Ø10(x2,x4,x6) Ø12(x2,x4,x6)
Н	22	22	22	22
T	21.5	21.5	21.5	21.5







Main references

Dimensions	References in 304	References in 316	
1-1/2"	66YSC112I22****	66YSC112T22****	
M45×2	66YSM452I22****	66YSM452T22****	
2-1/2"	66YSC212I22****	66YSC212T22****	
M77×2	66YSM772I22****	66YSM772T22****	

Links



Page (.pdf)



Drawing 2D (.dwg)



Drawing 3D

Specify dimensions and quantity of holes F and G. Red dimensions inside rectangular frames on drawings are used for assembly on enclosures or on fittings

