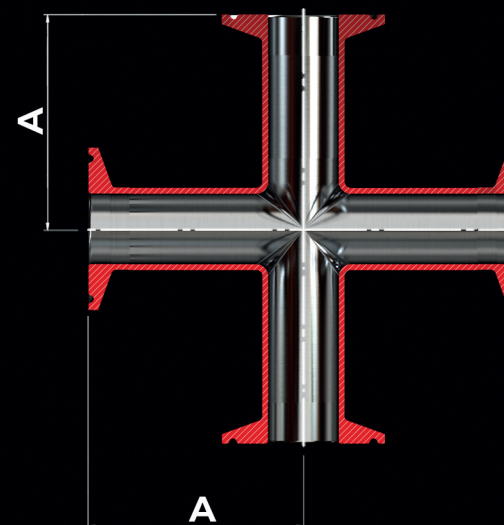


# Cross

Tri-clamp ends

DT-4.1.2-4 (DT-18)



Ø (Diameter)	OD	ID	THK	A
1/4"	6,35	4,57	0,89	57,2
3/8"	9,53	7,75	0,89	57,2
1/2"	12,7	9,4	1,65	60,3
3/4"	19,05	15,75	1,65	63,5
1"	25,4	22,1	1,65	66,7
1.1/2"	38,1	34,8	1,65	73,0
2"	50,8	47,5	1,65	85,7
2.1/2"	63,5	60,2	1,65	92,1
3"	76,2	72,9	1,65	98,4
4"	101,6	97,38	2,11	120,7
6"	152,4	146,86	2,77	181,0

## Manufacture Material

ASTM A270 S2 UNS  
S31603 (316L)

## Finishing

### Internal

**SF1:** Ra < 0,50 µm (20 µin)  
Mechanical Polishing

**SF4:** Ra < 0,375 µm (15 µin)  
Electropolishing

### External

Ra 0,80 µm (32 µin)

Measurements in mm - Dimensions according to ASME BPE standard (Table DT-3-1)

# X-STEEL