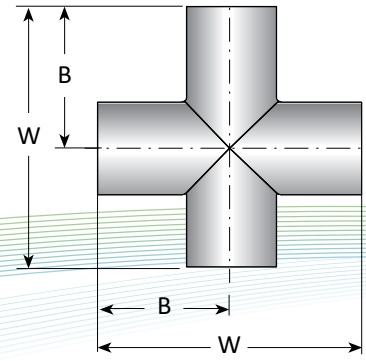


Crosses

Equal Cross WWWW DT -4.1.2-1

Nominal Size	Dimensions				Ordering Code
	B in.	B mm.	W in.	W mm.	
1/4"	1.750"	44.5	3.500"	89.0	007000-520-P6*
3/8"	1.750"	44.5	3.500"	89.0	010000-520-P6*
1/2"	1.875"	47.6	3.750"	95.2	015000-520-P6*
3/4"	2.000"	50.8	4.000"	101.6	020000-520-P6*
1.0"	2.125"	54.0	4.250"	108.0	025000-520-P6*
1½"	2.375"	60.3	4.750"	120.6	038000-520-P6*
2.0"	2.875"	73.0	5.750"	146.0	051000-520-P6*
2½"	3.125"	79.4	6.250"	158.8	063000-520-P6*
3.0"	3.375"	85.7	6.750"	171.4	076000-520-P6*
4.0"	4.125"	104.8	8.250"	209.6	100000-520-P6*
6.0"	5.625"	142.9	11.250"	285.8	150000-520-P6*

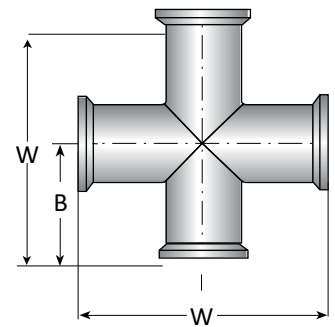


BPE TABLE # DT -4.1.2-1

*The last digit refers to surface quality, according to Table 1

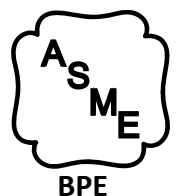
Clamp Equal Cross CCCC DT -4.1.2-4

Nominal Size	Dimensions				Ordering Code
	B in.	B mm.	W in.	W mm.	
1/4"	2.250"	57.2	4.500"	114.3	007000-521-P6*
3/8"	2.250"	57.2	4.500"	114.3	010000-521-P6*
1/2"	2.250"	57.2	4.500"	114.3	015000-521-P6*
3/4"	2.375"	60.3	4.750"	120.6	020000-521-P6*
1.0"	2.625"	66.7	5.250"	133.4	025000-521-P6*
1½"	2.875"	73.0	5.750"	146.0	038000-521-P6*
2.0"	3.375"	85.7	6.750"	171.4	051000-521-P6*
2½"	3.625"	92.1	7.250"	184.2	063000-521-P6*
3.0"	3.875"	98.4	7.750"	196.8	076000-521-P6*
4.0"	4.750"	120.7	9.500"	241.4	100000-521-P6*
6.0"	7.125"	181.0	14.250"	362.0	150000-521-P6*



BPE TABLE # DT -4.1.2-4

*The last digit refers to surface quality, according to Table 1

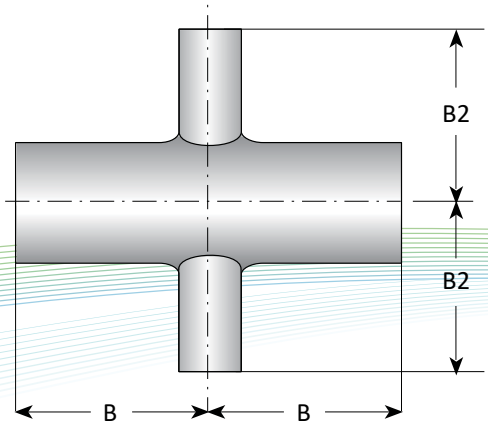


Crosses

Reducing Cross WWWW

Nominal Size	Dimensions				Ordering Code
	B in.	B mm.	B2 in.	B2 mm.	
3/8" x 1/4"	1.750"	44.5	1.750"	44.5	010007-525-P6*
1/2" x 1/4"	1.875"	47.6	1.875"	47.6	015007-525-P6*
1/2" x 3/8"	1.875"	47.6	1.875"	47.6	015010-525-P6*
3/4" x 1/4"	2.000"	50.8	2.000"	50.8	020007-525-P6*
3/4" x 3/8"	2.000"	50.8	2.000"	50.8	020010-525-P6*
3/4" x 1/2"	2.000"	50.8	2.000"	50.8	020015-525-P6*
1.0" x 1/4"	2.125"	54.0	2.125"	54.0	025007-525-P6*
1.0" x 3/8"	2.125"	54.0	2.125"	54.0	025010-525-P6*
1.0" x 1/2"	2.125"	54.0	2.125"	54.0	025015-525-P6*
1.0" x 3/4"	2.125"	54.0	2.125"	54.0	025020-525-P6*
1 1/2" x 1/2"	2.375"	60.3	2.375"	60.3	038015-525-P6*
1 1/2" x 3/4"	2.375"	60.3	2.375"	60.3	038020-525-P6*
1 1/2" x 1.0"	2.375"	60.3	2.375"	60.3	038025-525-P6*
2.0" x 1/2"	2.875"	73.0	2.625"	66.7	051015-525-P6*
2.0" x 3/4"	2.875"	73.0	2.625"	66.7	051020-525-P6*
2.0" x 1.0"	2.875"	73.0	2.625"	66.7	051025-525-P6*
2.0" x 1 1/2"	2.875"	73.0	2.625"	66.7	051038-525-P6*
2 1/2" x 1/2"	3.125"	79.4	2.875"	73.0	063015-525-P6*
2 1/2" x 3/4"	3.125"	79.4	2.875"	73.0	063020-525-P6*
2 1/2" x 1.0"	3.125"	79.4	2.875"	73.0	063025-525-P6*
2 1/2" x 1 1/2"	3.125"	79.4	2.875"	73.0	063038-525-P6*
2 1/2" x 2.0"	3.125"	79.4	2.875"	73.0	063051-525-P6*
3.0" x 1/2"	3.375"	85.7	3.125"	79.4	076015-525-P6*
3.0" x 3/4"	3.375"	85.7	3.125"	79.4	076020-525-P6*
3.0" x 1.0"	3.375"	85.7	3.125"	79.4	076025-525-P6*
3.0" x 1 1/2"	3.375"	85.7	3.125"	79.4	076038-525-P6*
3.0" x 2.0"	3.375"	85.7	3.125"	79.4	076051-525-P6*
3.0" x 2 1/2"	3.375"	85.7	3.125"	79.4	076063-525-P6*
4.0" x 1/2"	4.125"	104.8	3.625"	92.1	100015-525-P6*
4.0" x 3/4"	4.125"	104.8	3.625"	92.1	100020-525-P6*
4.0" x 1.0"	4.125"	104.8	3.625"	92.1	100025-525-P6*
4.0" x 1 1/2"	4.125"	104.8	3.625"	92.1	100038-525-P6*
4.0" x 2.0"	4.125"	104.8	3.875"	98.4	100051-525-P6*
4.0" x 2 1/2"	4.125"	104.8	3.875"	98.4	100063-525-P6*
4.0" x 3.0"	4.125"	104.8	3.875"	98.4	100076-525-P6*
6.0" x 3.0"	5.625"	142.9	4.875"	123.8	150015-525-P6*
6.0" x 4.0"	5.625"	142.9	5.125"	130.2	150020-525-P6*

*The last digit refers to surface quality, according to Table 1



TECHNICAL DATA	
Material	316L
Norm	ASME - BPE
Surface finish standard on stock	SF1

Ordering Example

Description	Nominal Size In.	Ordering Code
Type 525	1.0" x 1/2"	025015-525-P64*

*Material and Surface are including to the ordering code

Table 1

Inside Surface		Outside Surface	
No finish requirement	No finish requirement		0
SF1 (MP* 20μ-in 0.51 μm)	Mechanically polished to 32RA μ-in		4
SF4 (MP** 15μ-in 0.38 μm)	Mechanically polished to 32RA μ-in		M

*MP: Mechanically Polished

**MPE: Mechanically Polished & Electropolished

