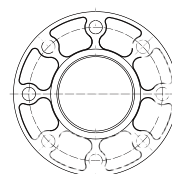
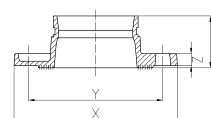


Adaptor Flange VAT08

All usual measurements of bolts and nuts of flanges in this handbook are the fitting measurement of international flange rated pressure 1.6Mpa. According to installation, you can choose other rated flange, i.e. 1.0Mpa, 2.5Mpa or others, please make a note when ordering.

According to different situation, the appearance can be dealt with epoxy powder, hot-dipped zinc, paint, dacromet or your requirement.

The weight refers to casting weight, not include the weight of bolt and nut or gasket ring.



Flange Adaptor

Nominal Size	Pipe O.D.	Working Pressure	Dimensions				Bolt Size
mm/in	mm/in	psi/Mpa	mm/in				No. -Size mm
			L mm/in	X mm/in	Y mm/in	Z mm/in	
50 2	60.3 2.375	225Psi 2.07Mpa	1.6 64 2.52	165 6.02	125 4.92	19 0.75	4-Φ16
65 2 1/2	73 2.875		1.6 60 2.36	185 6.89	145 5.71	16 0.63	4-Φ16
65 2 1/2	76.1 3		1.6 50 1.97	185 6.89	145 5.71	13 0.51	4-Φ16
80 3	88.9 3.5		1.6 60 2.36	200 7.48	160 6.3	13 0.51	8-Φ16
100 4	108 4.25		1.6 70 2.76	220 8.58	180 7.09	18 0.71	8-Φ16
100 4	114.3 4.5		1.6 70 2.76	220 8.58	180 7.09	18 0.71	8-Φ16
125 5	133 5.25		1.6 70 2.76	250 8.58	210 7.09	18 0.71	8-Φ16
125 5	139.7 5.5		1.6 70 2.76	250 8.58	210 7.09	18 0.71	8-Φ16
150 6	159 6.25		1.6 70 2.76	285 11.1	240 9.44	18 0.71	8-Φ20
150 6	165.1 6.5		1.6 70 2.76	285 11.1	240 9.44	18 0.71	8-Φ20
150 6	168.3 6.625		1.6 70 2.76	285 11.1	240 9.44	19 0.75	8-Φ20
200 8	219.1 8.625		1.6 80 3.15	340 13.11	295 11.61	19 0.75	12-Φ20
250 10	273 10.75		1.6 80 3.15	405 15.63	355 13.98	18 0.71	12-Φ20

Datas are for reference only.

Flange Adapter Class 125/150

Nominal Size	Pipe O.D.	Working Pressure	Dimensions				Bolt Size	Bolt Na
mm/in	mm/in	psi/Mpa	mm/in				mm/in	
			X mm	Y mm	Z mm	L mm		
50 2	60.3 2.375	300Psi 2.07Mpa	155 6.10	120.5 4.74	16 0.63	65 2.56	M16 5/8	4 4
65 2 1/2	73 2.875		180 7.09	140 5.51	16 0.63	65 2.56	M16 5/8	4 4
80 3	88.9 3.50		190 7.48	153 6.07	18 0.71	65 2.56	M16 5/8	4 4
100 4	114.3 4.50		230 9.06	191 7.52	22 0.87	70 2.76	M16 5/8	8 8
125 5	141.3 5.563		255 10.04	216 8.50	22 0.87	70 2.76	M20 3/4	8 8
150 6	168.3 6.625		280 11.02	241 9.49	22 0.87	70 2.76	M20 3/4	8 8
200 8	219.1 8.625		345 13.58	299 11.77	25 0.98	80 3.15	M20 3/4	8 8
250 10	273 10.75		405 15.94	362 14.25	26 1.07	80 3.15	M24 1	12 17
300 12	323.9 12.75		485 19.09	432 17.01	28 1.10	90 3.54	M24 1	12 12