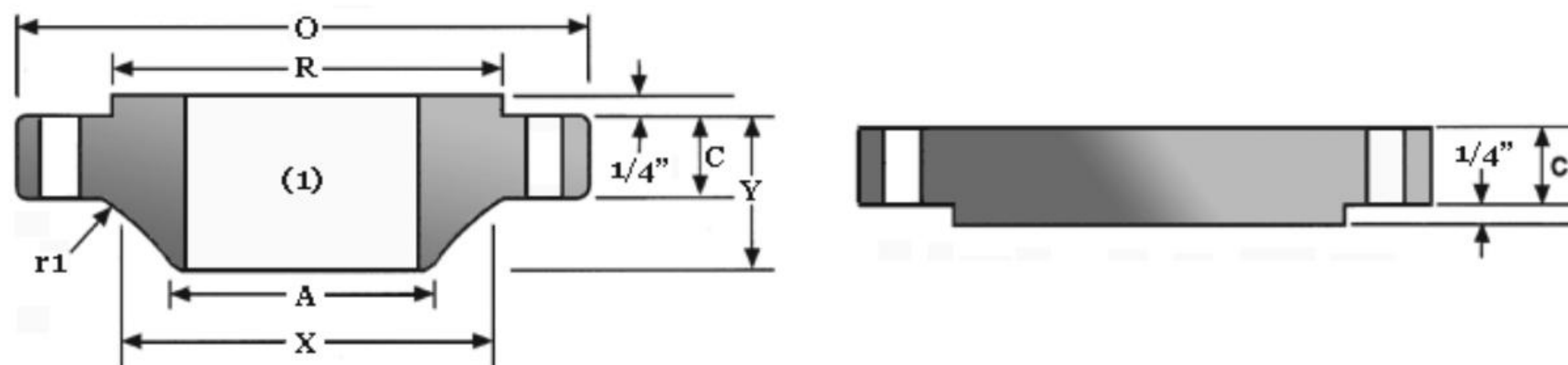




Nominal Size NPS		Outside Diameter Flange	Thickness of Flange, Min.(2)		Length thru Hub	Diameter of Hub at Base	Diameter of Hub at Point of Welding	Diameter of Raised Face	Diameter of Bolt Circle	No. of Bolt Holes	Diameter of Bolt Holes	Diameter of Bolt	Fillet Radius Min.
			WNF	BLIND									r1
		O	C	C	Y	X	A	R					
26	in.	42.75	5.50	6.31	11.25	30.50	26.00	29.50	37.50	20	2.88	2¾	0.44
	mm.	1085.9	139.7	160.3	285.8	774.7	660.4	749.3	952.5		73.2	69.9	11.2
28	in.	46.00	5.62	6.75	11.75	32.75	28.00	31.50	40.25	20	3.12	3	0.50
	mm.	1168.4	142.7	171.5	298.5	831.9	711.2	800.1	1022.4		79.2	76.2	12.7
30	in.	48.50	5.88	7.18	12.25	35.00	30.00	33.75	42.75	20	3.12	3	0.50
	mm.	1231.9	149.4	182.4	311.2	889.0	762.0	857.3	1085.9		79.2	76.2	12.7
32	in.	51.75	6.25	7.62	13.00	37.25	32.00	36.00	45.50	20	3.38	3¼	0.50
	mm.	1314.5	158.8	193.5	330.2	946.2	812.8	914.4	1155.7		85.9	82.6	12.7
34	in.	55.00	6.50	8.06	13.75	39.62	34.00	38.00	48.25	20	3.62	3½	0.56
	mm.	1397.0	165.1	204.7	349.3	1006.3	863.6	965.2	1225.6		91.9	88.9	14.2
36	in.	57.50	6.75	8.44	14.25	41.88	36.00	40.25	50.75	20	3.62	3½	0.56
	mm.	1460.5	171.5	214.4	362.0	1063.8	914.4	1022.4	1289.1		91.9	88.9	14.2
38	in.	57.50	7.50	8.50	13.88	42.25	38.00	43.25	50.75	20	3.62	3½	0.75
	mm.	1460.5	190.5	215.9	352.6	1073.2	965.2	1098.6	1289.1		91.9	88.9	19.1
40	in.	59.50	7.75	8.81	14.31	44.38	40.00	45.75	52.75	24	3.62	3½	0.81
	mm.	1511.3	196.9	223.8	363.5	1127.3	1016.0	1162.1	1339.9		91.9	88.9	20.6
42	in.	91.50	8.12	9.12	14.62	46.31	42.00	47.75	54.75	24	3.62	3½	0.81
	mm.	1562.1	206.2	231.6	371.3	1176.3	1066.8	1212.9	1390.7		91.9	88.9	20.6
44	in.	64.88	8.44	9.56	15.38	48.62	44.00	50.00	57.62	24	3.88	3¾	0.88
	mm.	1648.0	214.4	242.8	390.7	1234.9	1117.6	1270.0	1463.5		98.60	95.3	22.4
46	in.	68.25	8.88	10.86	16.18	50.88	46.00	52.50	60.50	24	4.12	4	0.88
	mm.	1733.6	225.6	275.8	411.0	1292.4	1168.4	1333.5	1536.7		104.6	101.6	22.4
48	in.	70.25	9.19	10.38	16.50	52.88	48.00	54.50	62.50	24	4.12	4	0.94
	mm.	1784.4	233.4	263.7	419.1	1343.2	1219.2	1384.3	1587.5		104.6	101.6	23.9

(1) Bore diameter to be specified by the purchaser.