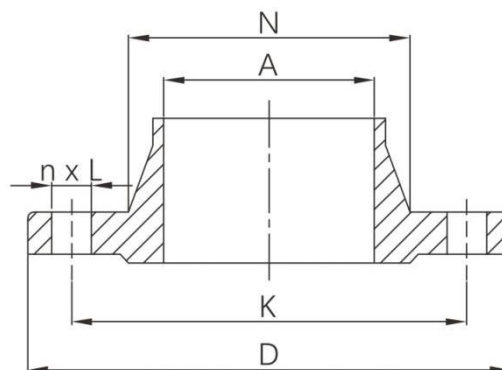


BS / EN Welding Neck Flange (WN Flange)



- Certificate: ISO
- Standard: EN 1092-1 Type 11
- Material -1: Carbon steel / Stainless steel
- Flange Face: FF / RF
- W.pressure: PN10, PN6, PN25 etc.
- Surface: Original / Black painting / HDG



Available size (PN16)

SIZE			Rating class	Flange OD D (mm)	Bolt circle dia. K (mm)	Bolting (No. x hole)	Ref. weight (kg)
NPS	DN	OD (mm)					
1/2"	DN 15	21.3	PN 16	95	65	4 x 14	0.77
3/4"	DN 20	26.7	PN 16	105	75	4 x 14	1.09
1"	DN 25	33.4	PN 16	115	85	4 x 14	1.3
1-1/4"	DN 32	42.2	PN 16	140	100	4 x 18	1.91
1-1/2"	DN 40	48.3	PN 16	150	110	4 x 18	2.15
2"	DN 50	60.3	PN 16	165	125	4 x 18	2.53
2-1/2"	DN 65	73.0 / 76.1	PN 16	185	145	4 x 18	3.03
3"	DN 80	88.9	PN 16	200	160	8 x 18	3.92
4"	DN 100	114.3	PN 16	220	180	8 x 18	4.62
5"	DN 125	141.3	PN 16	250	210	8 x 18	6.3
6"	DN 150	165.1 / 168.3	PN 16	285	240	8 x 22	7.81
8"	DN 200	219.1	PN 16	340	295	12 x 22	11.5
10"	DN 250	273.0	PN 16	405	355	12 x 26	16.7
12"	DN 300	323.8	PN 16	460	410	12 x 26	22.1
14"	DN 350	355.6	PN 16	520	470	16 x 26	32.8
16"	DN 400	406.4	PN 16	580	525	16 x 30	41.1
18"	DN 450	457	PN 16	640	585	20 x 30	50.6
20"	DN500	508	PN 16	715	650	20 x 33	66.2
24"	DN 600	610	PN 16	840	770	20 x 36	104

Available size (PN 10)

SIZE			Rating class	Flange OD O (mm)	Bolt circle dia. W (mm)	Bolting (No. x hole)	Ref. weight (kg)
NPS	DN	OD (mm)					
1/2"	DN 15	21.3	PN 10	95	65	4 x 14	0.77
3/4"	DN 20	26.7	PN 10	105	75	4 x 14	1.09
1"	DN 25	33.4	PN 10	115	85	4 x 14	1.3
1-1/4"	DN 32	42.2	PN 10	140	100	4 x 18	1.91
1-1/2"	DN 40	48.3	PN 10	150	110	4 x 18	2.15
2"	DN 50	60.3	PN 10	165	125	4 x 18	2.53
2-1/2"	DN 65	73.0 / 76.1	PN 10	185	145	4 x 18	3.03
3"	DN 80	88.9	PN 10	200	160	8 x 18	3.92
4"	DN 100	114.3	PN 10	220	180	8 x 18	4.62
5"	DN 125	141.3	PN 10	250	210	8 x 18	6.3
6"	DN 150	165.1 / 168.3	PN 10	285	240	8 x 22	7.81
8"	DN 200	219.1	PN 10	340	295	8 x 22	11.6
10"	DN 250	273.0	PN 10	395	350	12 x 22	15.8
12"	DN 300	323.8	PN 10	445	400	12 x 22	18.3
14"	DN 350	355.6	PN 10	505	460	16 x 22	25.3
16"	DN 400	406.4	PN 10	565	515	16 x 26	30.6
18"	DN 450	457	PN 10	615	565	20 x 26	35.1
20"	DN500	508	PN 10	670	620	20 x 26	40.5
24"	DN 600	610	PN 10	780	725	20 x 30	52.9

Available size (PN 25)

SIZE			Rating class	Flange OD O (mm)	Bolt circle dia. W (mm)	Bolting (No. x hole)	Ref. weight (kg)
NPS	DN	OD (mm)					
1/2"	DN 15	21.3	PN 10	95	65	4 x 14	0.77
3/4"	DN 20	26.7	PN 10	105	75	4 x 14	1.09
1"	DN 25	33.4	PN 10	115	85	4 x 14	1.3
1-1/4"	DN 32	42.2	PN 10	140	100	4 x 18	1.91
1-1/2"	DN 40	48.3	PN 10	150	110	4 x 18	2.15
2"	DN 50	60.3	PN 10	165	125	4 x 18	2.85
2-1/2"	DN 65	73.0 / 76.1	PN 10	185	145	8 x 18	3.68
3"	DN 80	88.9	PN 10	200	160	8 x 18	4.78
4"	DN 100	114.3	PN 10	235	190	8 x 22	6.46
5"	DN 125	141.3	PN 10	270	220	8 x 26	8.86
6"	DN 150	165.1 / 168.3	PN 10	300	250	8 x 26	11.7
8"	DN 200	219.1	PN 10	360	310	12 x 26	17.1
10"	DN 250	273.0	PN 10	425	370	12 x 30	24.3
12"	DN 300	323.8	PN 10	485	430	16 x 30	31.8
14"	DN 350	355.6	PN 10	555	490	16 x 33	48.8
16"	DN 400	406.4	PN 10	620	550	16 x 36	63.3
18"	DN 450	457	PN 10	670	600	20 x 36	76
20"	DN500	508	PN 10	730	660	20 x 36	97
24"	DN 600	610	PN 10	845	770	20 x 39	121