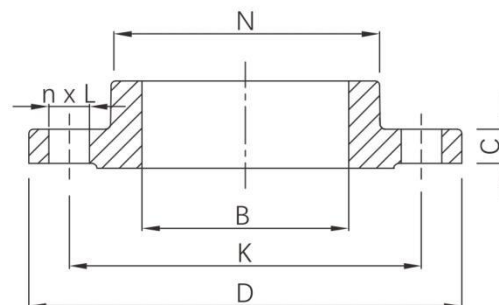


BS/EN Slip On Flange (SO Flange)



- Certificate: ISO
- Standard: EN 1092-1 Type 12
- 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	0.72
3/4"	DN 20	26.7	PN 16	105	75	4 x 14	1.04
1"	DN 25	33.4	PN 16	115	85	4 x 14	1.25
1-1/4"	DN 32	42.2	PN 16	140	100	4 x 18	1.81
1-1/2"	DN 40	48.3	PN 16	150	110	4 x 18	2.06
2"	DN 50	60.3	PN 16	165	125	4 x 18	2.39
2-1/2"	DN 65	73.0 / 76.1	PN 16	185	145	4 x 18	2.97
3"	DN 80	88.9	PN 16	200	160	8 x 18	3.78
4"	DN 100	114.3	PN 16	220	180	8 x 18	4.38
5"	DN 125	141.3	PN 16	250	210	8 x 18	6.07
6"	DN 150	165.1 / 168.3	PN 16	285	240	8 x 22	7.24
8"	DN 200	219.1	PN 16	340	295	12 x 22	9.8
10"	DN 250	273.0	PN 16	405	355	12 x 26	13.6
12"	DN 300	323.8	PN 16	460	410	12 x 26	17.2
14"	DN 350	355.6	PN 16	520	470	16 x 26	27.9
16"	DN 400	406.4	PN 16	580	525	16 x 30	35.7
18"	DN 450	457	PN 16	640	585	20 x 30	45
20"	DN500	508	PN 16	715	650	20 x 33	60.4
24"	DN 600	610	PN 16	840	770	20 x 36	94

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	0.72
3/4"	DN 20	26.7	PN 10	105	75	4 x 14	1.04
1"	DN 25	33.4	PN 10	115	85	4 x 14	1.25
1-1/4"	DN 32	42.2	PN 10	140	100	4 x 18	1.81
1-1/2"	DN 40	48.3	PN 10	150	110	4 x 18	2.06
2"	DN 50	60.3	PN 10	165	125	4 x 18	2.39
2-1/2"	DN 65	73.0 / 76.1	PN 10	185	145	4 x 18	2.97
3"	DN 80	88.9	PN 10	200	160	8 x 18	3.78
4"	DN 100	114.3	PN 10	220	180	8 x 18	4.38
5"	DN 125	141.3	PN 10	250	210	8 x 18	6.07
6"	DN 150	165.1 / 168.3	PN 10	285	240	8 x 22	7.24
8"	DN 200	219.1	PN 10	340	295	8 x 22	10.1
10"	DN 250	273.0	PN 10	395	350	12 x 22	12.8
12"	DN 300	323.8	PN 10	445	400	12 x 22	14.5
14"	DN 350	355.6	PN 10	505	460	16 x 22	22.7
16"	DN 400	406.4	PN 10	565	515	16 x 26	28
18"	DN 450	457	PN 10	615	565	20 x 26	32.3
20"	DN500	508	PN 10	670	620	20 x 26	38.7
24"	DN 600	610	PN 10	780	725	20 x 30	48.9

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	0.72
3/4"	DN 20	26.7	PN 10	105	75	4 x 14	1.04
1"	DN 25	33.4	PN 10	115	85	4 x 14	1.25
1-1/4"	DN 32	42.2	PN 10	140	100	4 x 18	1.81
1-1/2"	DN 40	48.3	PN 10	150	110	4 x 18	2.06
2"	DN 50	60.3	PN 10	165	125	4 x 18	2.74
2-1/2"	DN 65	73.0 / 76.1	PN 10	185	145	8 x 18	3.65
3"	DN 80	88.9	PN 10	200	160	8 x 18	4.59
4"	DN 100	114.3	PN 10	235	190	8 x 22	6.1
5"	DN 125	141.3	PN 10	270	220	8 x 26	8.22
6"	DN 150	165.1 / 168.3	PN 10	300	250	8 x 26	10.6
8"	DN 200	219.1	PN 10	360	310	12 x 26	14.9
10"	DN 250	273.0	PN 10	425	370	12 x 30	20.9
12"	DN 300	323.8	PN 10	485	430	16 x 30	27.3
14"	DN 350	355.6	PN 10	555	490	16 x 33	45.1
16"	DN 400	406.4	PN 10	620	550	16 x 36	57.7
18"	DN 450	457	PN 10	670	600	20 x 36	69.6
20"	DN500	508	PN 10	730	660	20 x 36	87
24"	DN 600	610	PN 10	845	770	20 x 39	111