

The Factory



Established in 1989, Hebei Shengtian Pipe-Fitting Group Co., Ltd. located in Mengcun County Hebei Province China, covering a land area of 100,000 square meters, with a workshop of 25,000 square meters and registered capital of 110 million RMB. Our company has a strong staff team. There are over 360 employees, including over 30 professionals and technicians.

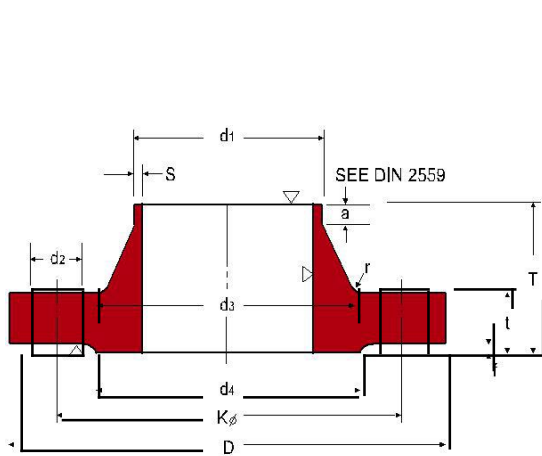
Blind Flanges and slip on Flanges

PN6/6 BAR

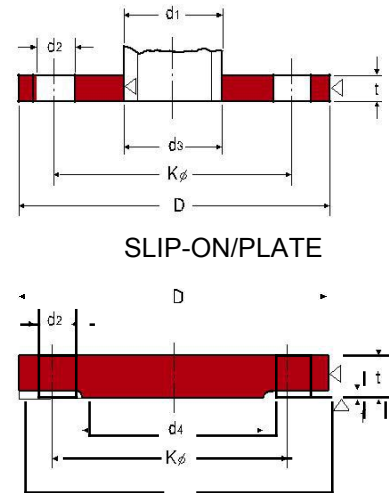
DIN 2573 SLIP - ON FLANGES

DIN 2527 BLIND FLANGES

DIN 2631 WELDING NECK FLANGES



WELDING NECK



SLIP-ON/PLATE

BLIND

Unit:mm

Bore		Common Dimension					Hub					Raised Face		Drilling			Approx.Weight(kg)		
Nomi- nal Bore	d ₁	D	t			K	T	d ₃	s	r	a	d ₄	f	Num- ber of Bolt	Dia. of Bolt	d ₂	DI N	DIN	
			Weld- ing Neck	Slip- on	Blind											2631	2573		
10	14 (17.2*) 20 21.3*) 25	75	12	12	12	50	28	22 26 28 30 35	1.8	4	6	35	2	4	M10	-	11.5	0.036	0.325
15		80	12	12	12	55	30		2.0	4	6	40	2	4	M10	-	11.5	0.410	0.392
20	26.9*)	90	14	14	14	65	32	38	2.3	4	6	50	2	4	M10	-	11.5	0.600	0.592
25	30 33.7*) 38 42.4*) 44.5	100	14	14	14	75	35	40 42 50 55 58	2.6	4	6	60	2	4	M10	(1/2")	11.5	0.740	0.747
32	48.3*)	120	14	16	14	90	35	62	2.6	6	6	70	2	4	M12	(1/2")	14	1.19	1.05
40		130	14	16	14	100	38	74	2.6	6	7	80	3	4	M12	(1/2")	14	1.39	1.18
50	57 60.3*)	140	14	16	14	110	38	88	2.9	6	8	90	3	4	M12	(1/2")	14	1.53	1.34
65	76.1*)	160	14	16	14	130	38	102	2.9	6	9	110	3	4	M12	(5/8")	14	1.89	1.67
80	88.9*)	190	16	18	16	150	42	122 130 148 155 172	3.2	8	10	128	3	4	M16	(5/8")	18	2.98	2.71
100	108 114.3*) 133 139.7*) 159	210	16	18	16	170	45	184	3.6	8	10	148	3	4	M16	(5/8")	18	3.46	3.24
125		240	18	20	18	200	48	230 236 282 290 335	4.0	8	10	178	3	8	M16	(5/8")	18	4.60	4.49
150	168.3*)	265	18	20	18	225	48	342	4.5	10	12	202	3	8	M16	(5/8")	18	5.22	5.15
200	216 219.1*)	320	20	22	20	280	55	355	5.9	10	15	258	3	8	M16	(5/8")	18	7.15	7.78
250	267 273*)	375	22	24	22	335	60	385	6.2	12	15	312	3	12	M16	(3/4")	18	9.61	10.8
300	318	440	22	24	22	395	62	438	7.1	12	15	365	4	12	M20	(3/4")	23	12.6	14.0
350	355.6*) 368 406.4*) 419	490	22	26	22	445	62		7.1	12	15	415	4	12	M20	(3/4")	23	15.6	16.1
400	419 1020	540	22	28	22	495	65		7.1	12	15	455	4	16	M20	(3/4")	23	18.4	18.3

Notes : Out side diameter of pipe complies with ISO recommendation R64

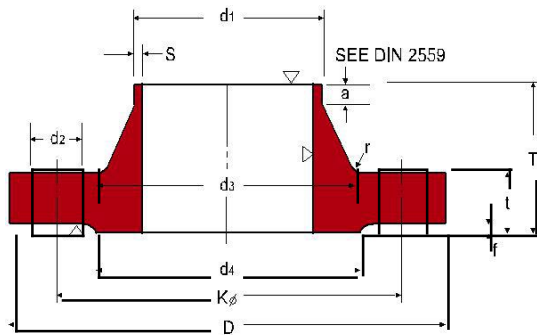
Blind Flanges and slip on Flanges

PN10/10 BAR

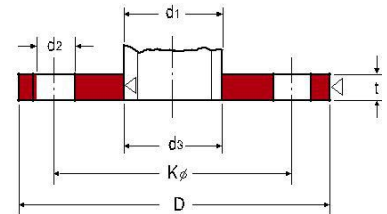
DIN 2576 SLIP - ON FLANGES

DIN 2527 BLIND FLANGES

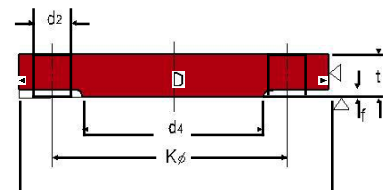
DIN 2632 WELDING NECK FLANGES



WELDING NECK



SLIP-ON/PLATE



BLIND

Unit:mm

Nominal Bore	Bore		Common Dimension					Hub				Raised Face		Drilling			Approx.Weight(kg)		
	d 1	D	t			K	T	d 3	s	r	a	d 4	f	Num - ber of Bolt	Dia. of Bolt	d 2	DIN 2632	DIN 2576	
			Weld- ing Neck	Slip -on	Blind														
10	14 17.2*)	90	14	14	14	60	35	25 28	1.8	4	6	40	2	4	M12	(1/2")	14	0.163	0.580
15	20 21.3*)	95	14	14	14	65	35	30 32 38	2.0	4	6	45	2	4	M12	(1/2")	14	0.675	0.648
20	26.9*)	105	16	16	16	75	38	40	2.3	4	6	58	2	4	M12	(1/2")	14	0.947	0.952
25	30 33.7*)	115	16	16	16	85	38	42 45	2.6	4	6	68	2	4	M12	(1/2")	14	1.14	1.14
32	38 42.4*)	140	16	16	16	100	40	52 56 60	2.6	6	6	78	2	4	M16	(5/8")	18	1.66	1.69
40	44.5 48.3*)	150	16	16	16	110	42	64	2.6	6	7	88	3	4	M16	(5/8")	18	1.89	1.86
50	57 60.3*)	165	18	18	18	125	45	72 75	2.9	6	8	102	3	4	M16	(5/8")	18	2.51	2.53
65	76.1*)	185	18	18	18	145	45	90	2.9	6	10	122	3	4	M16	(5/8")	18	3.00	3.06
80	88.9*)	200	20	20	20	160	50	105	3.2	8	10	138	3	4	M16	(5/8")	18	3.79	3.70
100	108 114.3*)	220	20	20	20	180	52	125 131	3.6	8	12	158	3	8	M16	(5/8")	18	4.20	4.62
125	133 139.7*)	250	22	22	22	210	55	150 156 175	4.0	8	12	188	3	8	M16	(5/8")	18	5.71	6.30
150	168.3*)	285	22	22	22	240	55	184	4.5	10	12	212	3	8	M20	(3/4")	23	6.72	7.75
200	216 219.1*)	340	24	24	24	295	62	232 235	5.9	10	16	268	3	8	M20	(3/4")	23	9.50	11.3
250	267 273*)	395	26	26	26	350	68	285 292 335	6.3	12	16	320	3	12	M20	(3/4")	23	12.5	14.7
300	318	445	26	26	28	400	68	344	7.1	12	16	370	4	12	M20	(3/4")	23	14.4	17.6
350	355.6*)	505	26	28	30	460	68	385	7.1	12	16	430	4	16	M20	(3/4")	23	20.6	21.4
400	406.4*)	565	26	32	32	515	72	440	7.1	12	16	482	4	16	M24	(7/8")	27	27.9	26.1
500	419 508*)	670	28	38	34	620	75	542	7.1	12	16	585	4	20	M24	(7/8")	27	41.1	34.7
800	720 812.8*)	1015	32	-	-	950	90	850	8.0	12	18	905	5	24	M30	(11/8")	33	-	-

Notes : Out side diameter of pipe complies with ISO recommendation R64

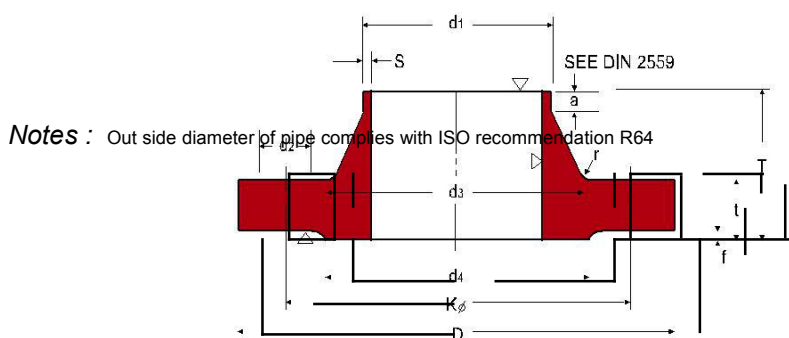
Blind Flanges and slip on Flanges

PN16/16 BAR

DIN 2543 SLIP - ON FLANGES

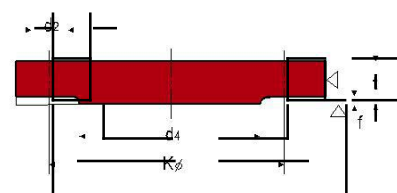
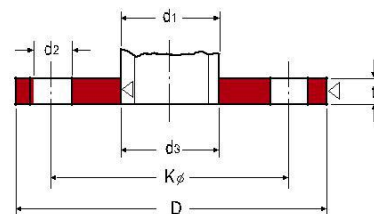
DIN 2527 BLIND FLANGES

DIN 2633 WELDING NECK FLANGES



Notes : Out side diameter of pipe complies with ISO recommendation R64

WELDING NECK



BLIND

Unit:mm

Bore		Common Dimension					Hub				Raised Face		Drilling			Approx.Weight(kg)			
Nominal Bore	d ₁	D	t			K	T	d ₃	s	r	a	d ₄	f	Number of Bolt	Dia. of Bolt	d ₂	DIN 2633	DIN 2543	
			Welding Neck	Slip-on (no-hub)	Blind														
10	14 17.2")	90	14	14	14	60	35	25 28	1.8	4	6	40	2	4	M12	(1/2")	14	0.63	0.580
15	20 21.3")	95	14	14	14	65	35	30 32 38	2.0	4	6	45	2	4	M12	(1/2")	14	0.72	0.648
20	26.9")	105	16	16	16	75	38	40	2.3	4	6	58	2	4	M12	(1/2")	14	1.01	0.952
25	30 33.7")	115	16	16	16	85	38	42 45	2.6	4	6	68	2	4	M12	(1/2")	14	1.23	1.14
32	38 42.4")	140	16	16	16	100	40	52 56 60	2.6	6	6	78	2	4	M16	(5/8")	18	1.80	1.69
40	44.5 48.3")	150	16	16	16	110	42	64	2.6	6	7	88	3	4	M16	(5/8")	18	2.09	1.86
50	57 60.3")	165	18	18	18	125	45	72 75	2.9	6	8	102	3	4	M16	(5/8")	18	2.88	2.53
65	76.1")	185	18	18	18	145	45	90	2.9	6	10	122	3	4	M16	(5/8")	18	3.66	3.06
80	88.9")	200	20	20	20	160	50	105	2.2	8	10	138	3	8	M16	(5/8")	18	4.77	3.70
100	108 114.3")	220	20	20	20	180	52	125 131	3.6	8	12	158	3	8	M16	(5/8")	18	5.65	4.62
125	133 139.7")	250	22	22	22	210	55	150 156 175	4.0	8	12	188	3	8	M16	(5/8")	18	8.42	6.30
150	159 168.3")	285	22	22	22	240	55	184	4.5	10	12	212	3	8	M20	(3/4")	23	10.4	7.75
200	216 219.1")	340	24	24	24	295	62	232 235	5.9	10	16	268	3	12	M20	(3/4")	23	16.1	11.0
250	267 273")	405	26	26	26	355	70	285 292	6.3	12	16	320	3	12	M24	(7/8")	27	24.9	15.6
300	318	460	28	28	28	410	78	338 344	7.1	12	16	378	4	12	M24	(7/8")	27	35.1	22.0
350	355.6")	520	30	30	30	470	82	390	8.0	12	16	438	4	16	M24	(7/8")	27	47.8	28.7
400	368 406.4")	580	32	32	32	525	85	445	8.0	12	16	490	4	16	M27	(1")	30	63.5	36.3
500	419 508")	715	34	36	34	650	90	548	8.0	12	16	610	4	20	M30	(1 1/8")	33	102.0	59.3
600	521 609.6")	840	36	40	-	770	95	652	8.8	12	18	725	5	20	M33	(1 1/4")	36	-	-
1000	922 1016")	1255	42	-	-	1170	120	1058	10.0	16	20	1115	5	28	M39	(1 1/2")	42	-	-

SLIP-ON/PLATE

Blind Flanges and slip on Flanges

Product show



All flanges come complete with full mill certification to EN10204 3.1B
Our range includes any type of flange whether it is a weld neck, slip on or blind and to any specification. Maximum diameter 3.5 metres from our suppliers.. We provides ASME Code and Non Code Industrial flanges for the Petrochemical, Process, & Waterworks industries. ANSI, API, AWWA pipe flanges in carbon, stainless, alloys and chrome steel. Weld Neck, Slip on, Blind, Threaded, socket weld, Lap Joint, Orifice Flanges in sizes 1/2" to 198".

Features Specifications: PL FLANGE

Detailed Product Description

- 1), Sizes: from DN10 to DN3000;
- 2), Material: carbon steel, stainless steel and alloy steel;
- 3), Standard: ANSI, DIN, EN1092-1, NFE, AS, JIS and customers' drawings for special use;
- 4), Types: WN, SO, BL, Plate, Thread, Socket and etc;



Flange Management is an expert in flange joints. Our extensive technical knowledge helps us understand exactly what is needed to make a durable and reliable installation or construction.

Flanged connections are in installations and constructions such as pipelines and oil platforms or cranes to wind turbines.

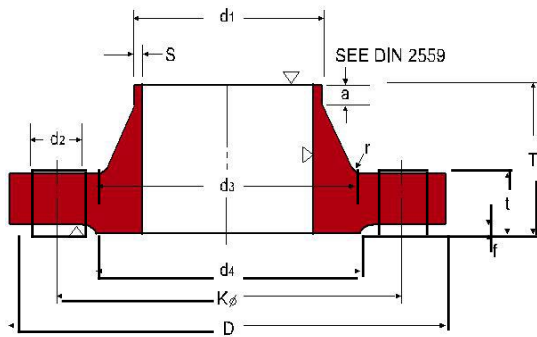
Blind Flanges and slip on Flanges

PN25/25BAR

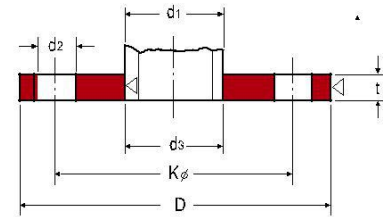
DIN 2544 SLIP - ON FLANGES

DIN 2527 BLIND FLANGES

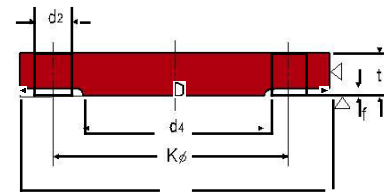
DIN 2634 WELDING NECK FLANGES



WELDING NECK



SLIP-ON/PLATE



BLIND

Unit:mm

Nominal Bore	Bore		Common Dimension					Hub				Raised Face		Drilling			Approx.Weight(kg)		
	d 1	D	t			K	T	d 3	s	r	a	d 4	f	Nominal of Bolt	Dia. of Bolt	d 2	DIN 2632	DIN 2576	
			Welding Neck	Slip-on	Blind														
10	14 (17.2")	90	16	16	16	60	35	25 28	1.8	4	6	40	2	4	M12	(1/2")	14	0.72	0.6610
15	20 (21.3")	95	16	16	16	65	38	30 32 38	2.0	4	6	45	2	4	M12	(1/2")	14	0.81	.746
20	25 (26.9")	105	18	18	18	75	40	40	2.3	4	6	58	2	4	M12	(1/2")	14	1.24	1.06
25	30 (33.7")	115	18	18	18	85	40	42 46	2.6	4	6	68	2	4	M12	(1/2")	14	1.38	1.29
32	38 (42.4")	140	18	18	18	100	42	52 56 60	2.6	6	6	78	2	4	M16	(5/8")	18	2.03	1.88
40	44.5 (48.3")	150	18	18	18	110	45	64	2.6	6	7	88	3	4	M16	(5/8")	18	2.35	2.34
50	57 (60.3")	165	20	20	20	125	48	72 75	2.9	6	8	102	3	4	M16	(5/8")	18	3.20	2.82
65	76.1")	185	22	22	22	145	52	90	2.9	6	10	122	3	8	M16	(5/8")	18	4.29	3.74
80	88.9")	200	24	24	24	160	58	105	3.2	8	12	138	3	8	M16	(5/8")	18	5.88	4.75
100	108 (114.3")	235	24	24	24	190	65	128 134	3.6	8	12	162	3	8	M20	(3/4")	23	7.54	6.52
125	133 (139.7")	270	26	26	26	220	68	155 162 182	4.0	8	12	188	3	8	M24	(7/8")	27	10.8	9.07
150	159 (168.3")	300	28	28	28	250	75	192	4.5	10	12	218	3	8	M24	(7/8")	27	14.5	11.8
200	216 (219.1")	360	30	30	30	310	80	240 244	6.3	10	16	278	3	12	M24	(7/8")	27	22.3	17.0
250	267 (273")	425	32	32	32	370	88	292 298 345	7.1	12	18	335	3	12	M27	(1")	30	33.5	24.4
300	318	485	34	34	34	430	92	352	8.0	12	18	395	4	16	M27	(1")	30	46.3	31.2
350	355.6") 368	555	38	38	38	490	100	398	8.0	12	20	450	4	16	M30	(1 1/4 ")	33	68.0	45.0
400	406.4") 419 508")	620	40	40	40	550	110	452	8.8	12	20	505	4	16	M33	(1 1/4 ")	36	89.7	58.7
500	521 920 1016")	730	44	44	44	660	125	558	10.0	12	20	615	4	20	M33	(1 1/4 ")	36	138.0	86.1
1000	1020	1320	58	-	-	1210	155	1070	17.5	16	24	1140	5	28	M52	(2")	56	-	302.0

Notes : Out side diameter of pipe complies with ISO recommendation R64