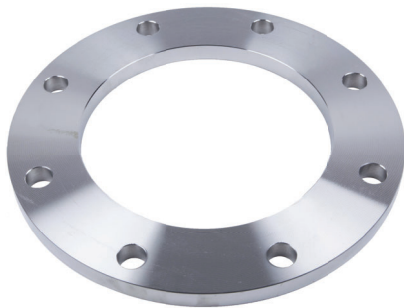
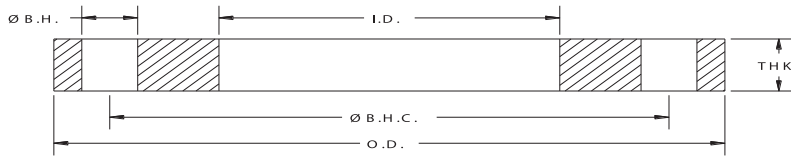


# Light Weight Flanges (1/2" & 5/8" Thick)

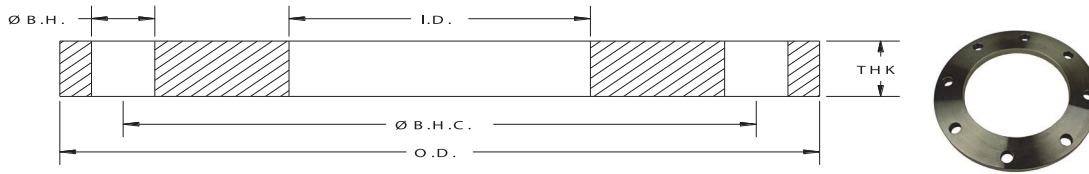
Domestic & Import





## 1/2" Thick Steel Slip-on Flanges

API Part Number	Size	O.D.	I.D.	Ø B.H.C.	Ø B.H.	# B.H.	THK	Weight Lbs
PFH0100	1	4.25	1.36	3.13	0.630	4	0.500	1.8
PFH0200	2	6.00	2.44	4.75	0.750	4	0.500	3.1
PFH0250	2.5	7.00	2.94	5.50	0.750	4	0.500	4.2
PFH0300	3	7.50	3.57	6.00	0.750	4	0.500	4.7
PFH0350	3.5	8.50	4.07	7.00	0.750	8	0.500	5.5
PFH0400	4	9.00	4.57	7.50	0.750	8	0.500	6.4
PFH0500	5	10.00	5.66	8.50	0.875	8	0.500	7.2
PFH0600	6	11.00	6.72	9.50	0.875	8	0.500	8.4
PFH0800	8	13.50	8.72	11.75	0.875	8	0.500	11.4
PFH1000	10	16.00	10.88	14.25	1.000	12	0.500	14.6
PFH1200	12	19.00	12.88	17.00	1.000	12	0.500	21.6
PFH1400	14	21.00	14.19	18.75	1.125	12	0.500	25.0
PFH1600	16	23.50	16.19	21.25	1.125	16	0.500	30.0
PFH1800	18	25.00	18.19	22.75	1.250	16	0.500	30.0
PFH2000	20	27.50	20.19	25.00	1.250	20	0.500	36.0
PFH2200	22	29.50	22.19	27.25	1.375	20	0.500	40.0
PFH2400	24	32.00	24.19	29.50	1.375	20	0.500	45.0
PFH2600	26	34.25	26.19	31.75	1.375	24	0.500	48.0
PFH2800	28	36.50	28.19	34.00	1.375	28	0.500	54.0
PFH3000	30	38.75	30.19	36.00	1.375	28	0.500	61.0
PFH3200	32	41.75	32.19	38.50	1.625	28	0.500	74.0
PFH3400	34	43.75	34.19	40.50	1.625	32	0.500	80.0
PFH3600	36	46.00	36.19	42.75	1.625	32	0.500	83.0
PFH3800	38	48.75	38.19	45.25	1.625	32	0.500	93.0
PFH4000	40	50.75	40.19	47.25	1.625	36	0.500	96.0
PFH4200	42	53.00	42.19	49.50	1.625	36	0.500	107.0
PFH4400	44	55.25	44.19	51.75	1.625	40	0.500	111.0
PFH4600	46	57.25	46.19	53.75	1.625	40	0.500	115.0
PFH4800	48	59.50	48.19	56.00	1.625	44	0.500	122.0



## 1/2" Thick Reducing Steel Flanges

API Part Number	Size	O.D.	I.D.	Ø B.H.C	Ø B.H.	# B.H	THK	Weight lbs
PFHR0300-206	3 x 2	7.50	2.06	6.00	0.750	4	0.500	5.5
PFHR0400-306	4 x 3	9.00	3.06	7.50	0.750	8	0.500	8.0
PFHR0400-357	4 x 3	9.00	3.57	7.50	0.750	8	0.500	7.2
PFHR0500-306	5 x 3	10.00	3.06	8.50	0.875	8	0.500	9.5
PFHR0500-357	5 x 3	10.00	3.57	8.50	0.850	8	0.500	9.3
PFHR0500-406	5 x 4	10.00	4.06	8.50	0.875	8	0.500	8.8
PFHR0500-457	5 x 4	10.00	4.57	8.50	0.875	8	0.500	8.2
PFHR0600-406	6 x 4	11.00	4.06	9.50	0.875	8	0.500	12.0
PFHR0600-457	6 x 4	11.00	4.57	9.50	0.875	8	0.500	11.4
PFHR0600-506	6 x 5	11.00	5.06	9.50	0.875	8	0.500	10.8
PFHR0600-563	6 x 5	11.00	5.63	9.50	0.875	8	0.500	9.6
PFHR0800-406	8 x 4	13.50	4.06	11.75	0.875	8	0.500	17.7
PFHR0800-506	8 x 5	13.50	5.06	11.75	0.875	8	0.500	16.8
PFHR0800-563	8 x 5	13.50	5.63	11.75	0.875	8	0.500	16.1
PFHR0800-606	8 x 6	13.50	6.06	11.75	0.875	8	0.500	15.6
PFHR0800-672	8 x 6	13.50	6.72	11.75	0.875	8	0.500	14.7
PFHR1000-606	10 x 6	16.00	6.06	14.25	1.000	12	0.500	23.4
PFHR1000-672	10 x 6	16.00	6.72	14.25	1.000	12	0.500	26.0
PFHR1000-806	10 x 8	16.00	8.06	14.25	1.000	12	0.500	20.0
PFHR1000-872	10 x 8	16.00	8.72	14.25	1.000	12	0.500	19.3
PFHR1200-806	12 x 8	19.00	8.06	17.00	1.000	12	0.500	32.0
PFHR1200-1006	12 x 10	19.00	10.06	17.00	1.000	12	0.500	28.5
PFHR1200-1075	12 x 10	19.00	10.75	17.00	1.000	12	0.500	27.0
PFHR1200-1088	12 x 10	19.00	10.88	17.00	1.000	12	0.500	26.0
PFHR1400-806	14 x 8	21.00	8.06	18.75	1.125	12	0.500	40.1
PFHR1400-1006	14 x 10	21.00	10.06	18.75	1.125	12	0.500	36.1
PFHR1400-1206	14 x 12	21.00	12.06	18.75	1.125	12	0.500	32.0
PFHR1600-806	16 x 8	23.50	8.06	21.25	1.125	16	0.500	52.5
PFHR1600-1006	16 x 10	23.50	10.06	21.25	1.125	16	0.500	34.0
PFHR1600-1206	16 x 12	23.50	12.06	21.25	1.125	16	0.500	41.0
PFHR1600-1406	16 x 14	23.50	14.06	21.25	1.125	16	0.500	40.0
PFHR1800-1406	18 x 14	25.00	14.06	22.75	1.250	16	0.500	44.9
PFHR2000-1206	20 x 12	27.50	14.06	25.00	1.250	20	0.500	48.0
PFHR2200-2019	20x 22	29.50	20.19	27.25	1.380	20	0.500	48.5

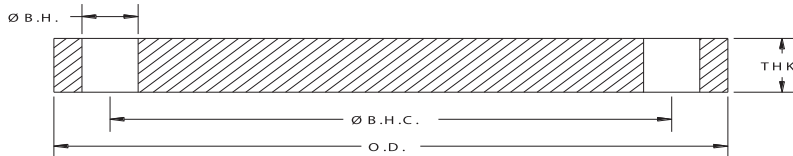
Notes:

- a. Flange material is steel (to AWWA C207-13 specifications). Specific grades of steel for structural or critical applications are available upon request.
- b. Meets ANSI Class 150 pattern

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE STATED.

# 1/2" Thick Steel Slip-on Flanges for O.D. Tubing

API Part Number	Size	O.D.	I.D.	Ø B.H.C.	Ø B.H.	# B.H.	THK	Weight Lbs
PFH0200-16	2	6.00	2.06	4.75	0.750	4	0.500	3.5
PFH0250-16	2.5	7.00	2.56	5.50	0.750	4	0.500	4.5
PFH0300-16	3	7.50	3.06	6.00	0.750	4	0.500	5.3
PFH0350-16	3.5	8.50	3.56	7.00	0.750	8	0.500	6.0
PFH0400-16	4	9.00	4.06	7.50	0.750	8	0.500	6.9
PFH0500-16	5	10.00	5.06	8.50	0.875	8	0.500	8.0
PFH0600-16	6	11.00	6.09	9.50	0.875	8	0.500	9.0
PFH0800-16	8	13.50	8.09	11.75	0.875	8	0.500	12.6
PFH1000-16	10	16.00	10.12	14.25	1.000	12	0.500	16.3
PFH1200-16	12	19.00	12.12	17.00	1.000	12	0.500	22.5



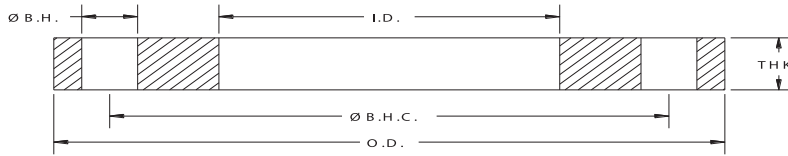
# 1/2" Thick Steel Blind Flanges

API Part Number	Size	O.D.	I.D.	Ø B.H.C.	Ø B.H.	# B.H.	THK	Weight Lbs
PFBH0200	2	6.00	BLIND	4.75	0.750	4	0.500	4.0
PFBH0250	2.5	7.00	BLIND	5.50	0.750	4	0.500	5.5
PFBH0300	3	7.50	BLIND	6.00	0.750	4	0.500	6.5
PFBH0350	3.5	8.50	BLIND	7.00	0.750	8	0.500	7.5
PFBH0400	4	9.00	BLIND	7.50	0.750	8	0.500	9.0
PFBH0500	5	10.00	BLIND	8.50	0.875	8	0.500	11.5
PFBH0600	6	11.00	BLIND	9.50	0.875	8	0.500	13.5
PFBH0800	8	13.50	BLIND	11.75	0.875	8	0.500	21.0
PFBH1000	10	16.00	BLIND	14.25	1.000	12	0.500	27.8
PFBH1200	12	19.00	BLIND	17.00	1.000	12	0.500	39.7
PFBH1400	14	21.00	BLIND	18.75	1.125	12	0.500	51.5
PFBH1600	16	23.50	BLIND	21.25	1.125	16	0.500	60.0
PFBH1800	18	25.00	BLIND	22.75	1.250	16	0.500	70.0
PFBH2000	20	27.50	BLIND	25.00	1.250	20	0.500	90.0
PFBH2200	22	29.50	BLIND	27.25	1.375	20	0.500	93.0
PFBH2400	24	32.00	BLIND	29.50	1.375	20	0.500	112.0
PFBH2600	26	34.25	BLIND	31.75	1.375	24	0.500	125.0
PFBH2800	28	36.50	BLIND	34.00	1.375	28	0.500	143.0
PFBH3000	30	38.75	BLIND	36.00	1.375	28	0.500	161.0
PFBH3200	32	41.75	BLIND	38.50	1.625	28	0.500	185.0
PFBH3400	34	43.75	BLIND	40.50	1.625	32	0.500	204.0
PFBH3600	36	46.00	BLIND	42.75	1.625	32	0.500	225.0

Notes:

- a. Flange material is steel (to AWWA C207-13 specifications). Specific grades of steel for structural or critical applications are available upon request.
- b. Meets ANSI class 150 pattern.

**ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE STATED.**

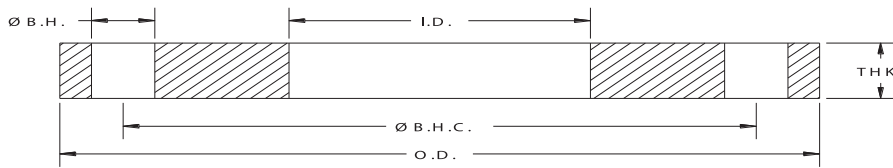


## 1/2" Thick Stainless Steel Slip-on Flanges for Pipe

API Part Number	Size	O.D.	I.D.	Ø B.H.C	Ø B.H.	# B.H	THK	Weight lbs
SPFH0050	0.5	3.50	0.88	2.38	0.630	4	0.500	1.0
SPFH0075	0.75	3.88	1.09	2.75	0.630	4	0.500	1.3
SPFH0100	1	4.25	1.36	3.13	0.630	4	0.500	1.7
SPFH0125	1.25	4.63	1.70	3.50	0.630	4	0.500	2.3
SPFH0150	1.5	5.00	1.95	3.88	0.630	4	0.500	2.5
SPFH0200	2	6.00	2.44	4.75	0.750	4	0.500	3.0
SPFH0250	2.5	7.00	2.94	5.50	0.750	4	0.500	4.0
SPFH0300	3	7.50	3.57	6.00	0.750	4	0.500	4.7
SPFH0350	3.5	8.50	4.07	7.00	0.750	8	0.500	5.5
SPFH0400	4	9.00	4.57	7.50	0.750	8	0.500	6.4
SPFH0500	5	10.00	5.66	8.50	0.875	8	0.500	7.2
SPFH0600	6	11.00	6.72	9.50	0.875	8	0.500	8.4
SPFH0800	8	13.50	8.72	11.75	0.875	8	0.500	11.4
SPFH1000	10	16.00	10.88	14.25	1.000	12	0.500	14.6
SPFH1200	12	19.00	12.88	17.00	1.000	12	0.500	21.6
SPFH1400	14	21.00	14.19	18.75	1.125	12	0.500	26.5
SPFH1600	16	23.50	16.19	21.25	1.125	16	0.500	31.0
SPFH1800	18	25.00	18.19	22.75	1.250	16	0.500	32.0
SPFH2000	20	27.50	20.19	25.00	1.250	20	0.500	37.5
SPFH2200	22	29.50	22.19	27.25	1.375	20	0.500	38.5
SPFH2400	24	32.00	24.19	29.50	1.375	20	0.500	49.0
SPFH2600	26	34.25	26.19	31.75	1.375	24	0.500	52.0
SPFH2800	28	36.50	28.19	34.00	1.375	28	0.500	54.0
SPFH3000	30	38.75	30.19	36.00	1.375	28	0.500	65.0
SPFH3200	32	41.75	32.19	38.50	1.625	28	0.500	70.0
SPFH3400	34	43.75	34.19	40.50	1.625	32	0.500	74.0
SPFH3600	36	46.00	36.19	42.75	1.625	32	0.500	81.0
SPFH3800	38	48.75	38.19	45.25	1.625	32	0.500	93.0
SPFH4000	40	50.75	40.19	47.25	1.625	36	0.500	97.0
SPFH4200	42	53.00	42.19	49.50	1.625	36	0.500	104.0
SPFH4400	44	55.25	44.19	51.75	1.625	40	0.500	111.0
SPFH4600	46	57.25	46.19	53.75	1.625	40	0.500	118.0
SPFH4800	48	59.50	48.19	56.00	1.625	44	0.500	124.0

## 1/2" Thick Stainless Steel Slip-on Flanges for O.D. Tubing

API Part Number	Size	O.D.	I.D.	Ø B.H.C	Ø B.H.	# B.H	THK	Weight lbs
SPFH0050-16	0.5	3.50	0.56	2.38	0.630	4	0.500	1.1
SPFH0075-16	0.75	3.88	0.81	2.75	0.630	4	0.500	1.5
SPFH0100-16	1	4.25	1.06	3.13	0.630	4	0.500	2.0
SPFH0125-16	1.25	4.63	1.31	3.50	0.630	4	0.500	2.6
SPFH0150-16	1.5	5.00	1.56	3.88	0.630	4	0.500	2.8
SPFH0200-16	2	6.00	2.06	4.75	0.750	4	0.500	3.5
SPFH0250-16	2.5	7.00	2.56	5.50	0.750	4	0.500	4.5
SPFH0300-16	3	7.50	3.06	6.00	0.750	4	0.500	5.3
SPFH0350-16	3.5	8.50	3.56	7.00	0.750	8	0.500	6.0
SPFH0400-16	4	9.00	4.06	7.50	0.750	8	0.500	6.9
SPFH0500-16	5	10.00	5.06	8.50	0.875	8	0.500	8.0
SPFH0600-16	6	11.00	6.09	9.50	0.875	8	0.500	9.0
SPFH0800-16	8	13.50	8.09	11.75	0.875	8	0.500	12.6
SPFH1000-16	10	16.00	10.12	14.25	1.000	12	0.500	16.3
SPFH1200-16	12	19.00	12.12	17.00	1.000	12	0.500	22.5



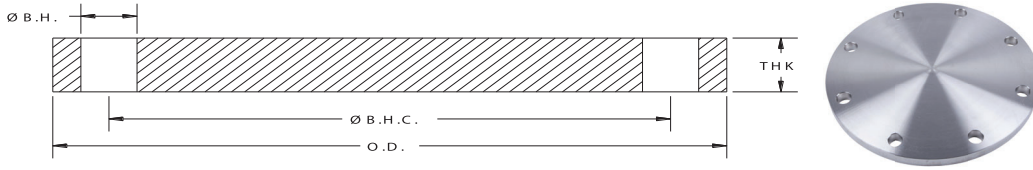
## 1/2" Thick Reducing Stainless Steel Flanges

API Part Number	Size	O.D.	I.D.	Ø B.H.C	Ø B.H	# B.H	THK	Weight lbs
SPFHR0500-406	5 x 4	10.00	4.06	8.50	0.88	8	0.500	9.0
SPFHR0600-406	6 x 4	11.00	4.06	9.50	0.88	8	0.500	11.0
SPFHR0600-506	6 x 5	11.00	5.06	9.50	0.88	8	0.500	10.5
SPFHR0800-506	8 x 5	13.50	5.06	11.75	0.88	8	0.500	18.0
SPFHR0800-606	8 x 6	13.50	6.06	11.75	0.88	8	0.500	16.5
SPFHR0800-672	8 x 6	13.50	6.72	11.75	0.88	8	0.500	15.0
SPFHR1000-606	10 x 6	16.00	6.06	14.25	1.00	12	0.500	18.0
SPFHR1000-806	10 x 8	16.00	8.06	14.25	1.00	12	0.500	20.0
SPFHR1200-1006	12 x 10	19.00	10.06	17.00	1.00	12	0.500	31.0
SPFHR1200-806	12 x 8	19.00	8.06	17.00	1.00	12	0.500	34.0
SPFHR1400-1288	14 x 12	21.00	12.88	18.75	1.13	12	0.500	28.0

Notes:

- a. Flange material is steel (to AWWA C207-13 specifications). Specific grades of steel for structural or critical applications are available upon request.
- b. Meets ANSI Class 150 pattern

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE STATED.



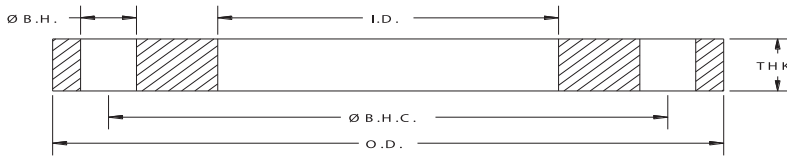
## 1/2" Thick Stainless Steel Blind Flanges

API Part Number	Size	O.D.	I.D.	Ø B.H.C	Ø B.H.	# B.H	THK	Weight lbs
SPFBH0200	2	6.00	BLIND	4.75	0.750	4	0.500	4.0
SPFBH0250	2.5	7.00	BLIND	5.50	0.750	4	0.500	5.5
SPFBH0300	3	7.50	BLIND	6.00	0.750	4	0.500	6.2
SPFBH0350	3.5	8.50	BLIND	7.00	0.750	8	0.500	7.5
SPFBH0400	4	9.00	BLIND	7.50	0.750	8	0.500	9.1
SPFBH0500	5	10.00	BLIND	8.50	0.875	8	0.500	11.0
SPFBH0600	6	11.00	BLIND	9.50	0.875	8	0.500	14.3
SPFBH0800	8	13.50	BLIND	11.75	0.875	8	0.500	20.0
SPFBH1000	10	16.00	BLIND	14.25	1.000	12	0.500	27.0
SPFBH1200	12	19.00	BLIND	17.00	1.000	12	0.500	41.0
SPFBH1400	14	21.00	BLIND	18.75	1.125	12	0.500	51.2
SPFBH1600	16	23.50	BLIND	21.25	1.125	16	0.500	60.0
SPFBH1800	18	25.00	BLIND	22.75	1.250	16	0.500	70.3
SPFBH2000	20	27.50	BLIND	25.00	1.250	20	0.500	90.0
SPFBH2200	22	29.50	BLIND	27.25	1.375	20	0.500	93.0
SPFBH2400	24	32.00	BLIND	29.50	1.375	20	0.500	109.0
SPFBH2600	26	34.25	BLIND	31.75	1.375	24	0.500	126.0
SPFBH2800	28	36.50	BLIND	34.00	1.375	28	0.500	142.3
SPFBH3000	30	38.75	BLIND	36.00	1.375	28	0.500	161.1
SPFBH3200	32	41.75	BLIND	38.50	1.625	28	0.500	185.2
SPFBH3400	34	43.75	BLIND	40.50	1.625	32	0.500	203.0
SPFBH3600	36	46.00	BLIND	42.75	1.625	32	0.500	225.0

Notes:

- a. All Stainless Steel flanges available in Dual Grade 304/304L or 316/316L.
- b. Meets ANSI class 150 pattern.

**ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE STATED.**



## 5/8" Thick Class 150IPS Slip-on Flanges

API Part Number	Size	O.D.	I.D.	Ø B.H.C.	Ø B.H.	# B.H.	THK	Weight Lbs
PF2200-063	22	29.50	22.19	27.25	1.38	20	0.63	48
PF2400-063	24	32.00	24.19	29.50	1.38	20	0.63	55
PF2600-063	26	34.25	26.19	31.75	1.38	24	0.63	63
PF2800-063	28	36.50	28.19	34.00	1.38	28	0.63	65
PF3000-063	30	38.75	30.19	36.00	1.38	28	0.63	77
PF3200-063	32	41.75	32.19	38.50	1.63	28	0.63	90
PF3400-063	34	43.75	34.19	40.50	1.63	32	0.63	93
PF3600-063	36	46.00	36.19	42.75	1.63	32	0.63	100
PF3800-063	38	48.75	38.19	45.25	1.63	32	0.63	117
PF4000-063	40	50.75	40.19	47.25	1.63	36	0.63	119
PF4200-063	42	53.00	42.19	49.50	1.63	36	0.63	130

Notes:

- a. Flange material is steel (to AWWA C207-13 specifications). Specific grades of steel for structural or critical applications are available upon request.
- b. Meets ANSI class 150 pattern.

**ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE STATED.**