



90° Bend - Series 10, Flanged 

Size	Part No.	Weight	List Price
2	W10F-0202-D	16	\$110.00
3	W10F-0303-D	25	\$127.00
4	W10F-0404-D	45	\$197.00
5	W10F-0505-D	52	\$396.00
6	W10F-0606-D	65	\$305.00
8	W10F-0808-D	105	\$499.00
10	W10F-1010-D	165	\$792.00
12	W10F-1212-D	235	\$1,030.00
14	W10F-1414-D	290	\$1,355.00
16	W10F-1616-D	370	\$1,670.00
18	W10F-1818-D	450	\$2,329.00
20	W10F-2020-D	580	\$2,849.00
24	W10F-2424-D	900	\$4,695.00
30	W10F-3030-D	1430	\$8,272.00
36	W10F-3636-D	2135	\$12,122.00
42	W10F-4242-D	3055	\$21,144.00
48	W10F-4848-D	4095	\$28,341.00

45° Bend - Series 11, Flanged 

Size	Part No.	Weight	List Price
2	W11F-0202-D	12	\$118.00
3	W11F-0303-D	20	\$99.00
4	W11F-0404-D	40	\$176.00
5	W11F-0505-D	45	\$338.00
6	W11F-0606-D	55	\$271.00
8	W11F-0808-D	90	\$412.00
10	W11F-1010-D	130	\$666.00
12	W11F-1212-D	195	\$870.00
14	W11F-1414-D	220	\$1,030.00
16	W11F-1616-D	280	\$1,310.00
18	W11F-1818-D	325	\$1,830.00
20	W11F-2020-D	430	\$2,394.00
24	W11F-2424-D	630	\$3,324.00
30	W11F-3030-D	1120	\$7,269.00
36	W11F-3636-D	1755	\$11,391.00
42	W11F-4242-D	2600	\$17,992.00
48	W11F-4848-D	3580	\$24,778.00


22 1/2° Bend - Series 12, Flanged 

Size	Part No.	Weight	List Price
2	W12F-0202-D	12	\$160.00
3	W12F-0303-D	20	\$112.00
4	W12F-0404-D	35	\$175.00
6	W12F-0606-D	40	\$258.00
8	W12F-0808-D	90	\$403.00
10	W12F-1010-D	135	\$637.00
12	W12F-1212-D	205	\$934.00
14	W12F-1414-D	225	\$1,229.00
16	W12F-1616-D	285	\$1,354.00
18	W12F-1818-D	335	\$1,886.00
20	W12F-2020-D	435	\$2,637.00
24	W12F-2424-D	640	\$3,878.00
30	W12F-3030-D	1135	\$7,366.00
36	W12F-3636-D	1790	\$11,618.00
42	W12F-4242-D	2665	\$18,445.00
48	W12F-4848-D	3665	\$25,366.00


11 1/4° Bend - Series 13, Flanged 

Size	Part No.	Weight	List Price
2	W13F-0202-D	12	\$160.00
3	W13F-0303-D	20	\$112.00
4	W13F-0404-D	40	\$210.00
6	W13F-0606-D	55	\$326.00
8	W13F-0808-D	90	\$430.00
10	W13F-1010-D	135	\$739.00
12	W13F-1212-D	205	\$1,122.00
14	W13F-1414-D	225	\$1,278.00
16	W13F-1616-D	285	\$1,556.00
18	W13F-1818-D	335	\$1,886.00
20	W13F-2020-D	435	\$2,637.00
24	W13F-2424-D	645	\$4,074.00
30	W13F-3030-D	1150	\$7,465.00
36	W13F-3636-D	1805	\$11,714.00
42	W13F-4242-D	2680	\$18,549.00
48	W13F-4848-D	3695	\$25,573.00

NOTE: Shaded areas currently non-stock. Please call for availability.

90° Reducing Bend - Series 10R, Flanged 

Size	Part No.	Weight	List Price
3 x 2	W10F-0302-D	19	\$162.00
3 x 2-1/2	W10F-03025-D	22	\$162.00
4 x 2	W10F-0402-D	29	\$162.00
4 x 2-1/2	W10F-04025-D	31	\$162.00
4 x 3	W10F-0403-D	33	\$162.00
5 x 4	W10F-0504-D	48	P.O.A.
6 x 3	W10F-0603-D	45	\$307.00
6 x 4	W10F-0604-D	55	\$301.00
6 x 5	W10F-0605-D	65	\$307.00
8 x 4	W10F-0804-D	75	\$412.00
8 x 5	W10F-0805-D	80	\$664.00
8 x 6	W10F-0806-D	85	\$468.00
10 x 4	W10F-1004-D	110	\$712.00
10 x 6	W10F-1006-D	135	\$739.00
10 x 8	W10F-1008-D	150	\$821.00
12 x 4	W10F-1204-D	140	\$766.00
12 x 6	W10F-1206-D	160	\$874.00
12 x 8	W10F-1208-D	180	\$1,040.00
12 x 10	W10F-1210-D	210	\$1,091.00
14 x 6	W10F-1406-D	144	\$1,040.00
14 x 8	W10F-1408-D	200	\$1,174.00
14 x 10	W10F-1410-D	245	\$1,310.00
14 x 12	W10F-1412-D	270	\$1,475.00
16 x 6	W10F-1606-D	220	\$1,200.00
16 x 8	W10F-1608-D	240	\$1,310.00
16 x 10	W10F-1610-D	280	\$1,527.00
16 x 12	W10F-1612-D	310	\$1,691.00
16 x 14	W10F-1614-D	330	\$1,827.00
18 x 6	W10F-1806-D	260	\$1,465.00
18 x 8	W10F-1808-D	280	\$1,830.00
18 x 10	W10F-1810-D	320	\$1,860.00
18 x 12	W10F-1812-D	350	\$1,973.00
18 x 14	W10F-1814-D	370	\$2,169.00
18 x 16	W10F-1816-D	410	\$2,364.00
20 x 6	W10F-2006-D	320	\$1,941.00
20 x 8	W10F-2008-D	345	\$2,093.00
20 x 10	W10F-2010-D	385	\$2,698.00
20 x 12	W10F-2012-D	415	\$2,802.00
20 x 14	W10F-2014-D	435	\$3,140.00
20 x 16	W10F-2016-D	475	\$3,001.00
20 x 18	W10F-2018-D	515	\$3,183.00

90° Reducing Bend - Series 10R, cont.. 

Size	Part No.	Weight	List Price
24 x 6	W10F-2406-D	480	\$2,909.00
24 x 8	W10F-2408-D	505	\$3,062.00
24 x 10	W10F-2410-D	545	\$3,303.00
24 x 12	W10F-2412-D	575	\$3,485.00
24 x 14	W10F-2414-D	595	\$3,849.00
24 x 16	W10F-2416-D	635	\$4,151.00
24 x 18	W10F-2418-D	675	\$4,211.00
24 x 20	W10F-2420-D	740	\$4,483.00
30 x 12	W10F-3012-D	840	\$5,451.00
30 x 14	W10F-3014-D	860	\$5,986.00
30 x 16	W10F-3016-D	900	\$5,262.00
30 x 18	W10F-3018-D	940	\$8,208.00
30 x 20	W10F-3020-D	1005	\$8,673.00
30 x 24	W10F-3024-D	1165	\$7,046.00
36 x 12	W10F-3612-D	1195	\$6,987.00
36 x 14	W10F-3614-D	1215	\$9,294.00
36 x 16	W10F-3616-D	1255	\$7,338.00
36 x 18	W10F-3618-D	1295	\$9,819.00
36 x 20	W10F-3620-D	1360	\$10,148.00
36 x 24	W10F-3624-D	1520	\$9,267.00
36 x 30	W10F-3630-D	1785	\$10,756.00
42 x 12	W10F-4212-D	1655	P.O.A.
42 x 14	W10F-4214-D	1675	\$12,925.00
42 x 16	W10F-4216-D	1715	\$10,695.00
42 x 18	W10F-4218-D	1755	\$14,714.00
42 x 20	W10F-4220-D	1820	\$14,379.00
42 x 24	W10F-4224-D	1980	\$12,347.00
42 x 30	W10F-4230-D	2245	\$14,622.00
42 x 36	W10F-4236-D	2800	\$21,137.00
48 x 12	W10F-4812-D	2178	\$13,562.00
48 x 14	W10F-4814-D	2195	\$16,692.00
48 x 16	W10F-4816-D	2235	\$13,936.00
48 x 18	W10F-4818-D	2275	\$20,612.00
48 x 20	W10F-4820-D	2340	\$22,405.00
48 x 24	W10F-4824-D	2500	\$20,202.00
48 x 30	W10F-4830-D	2765	\$21,948.00
48 x 36	W10F-4836-D	3115	\$22,558.00
48 x 42	W10F-4842-D	3580	\$29,209.00

NOTE: Shaded areas currently non-stock. Please call for availability.



90° Long Radius Bend - Series 15, Flanged

Size	Part No.	Weight	List Price
2	W15F-0202-D	16	\$201.00
3	W15F-0303-D	30	\$167.00
4	W15F-0404-D	50	\$276.00
6 x 4	W15F-0604-D	87	\$904.00
6	W15F-0606-D	80	\$479.00
8 x 6	W15F-0806-D	110	\$1,489.00
8	W15F-0808-D	140	\$794.00
10	W15F-1010-D	215	\$1,174.00
12	W15F-1212-D	325	\$1,772.00
14	W15F-1414-D	385	\$2,101.00
16	W15F-1616-D	55	\$2,755.00



90° Base Bend - Series 16, Flanged

Size	Part No.	Weight	List Price
3	W16F-0303-D	35	\$193.00
4	W16F-0404-D	55	\$301.00
6	W16F-0606-D	85	\$427.00
8	W16F-0808-D	145	\$830.00
10	W16F-1010-D	210	\$1,146.00
12	W16F-1212-D	300	\$1,630.00
14	W16F-1414-D	360	\$1,965.00
16	W16F-1616-D	445	\$2,727.00
18	W16F-1818-D	565	\$3,182.00
20	W16F-2020-D	700	\$4,241.00
24	W16F-2424-D	1030	\$6,239.00
30	W16F-3030-D	1625	P.O.A.
36	W16F-3636-D	2385	P.O.A.
42	W16F-4242-D	3465	P.O.A.
48	W16F-4848-D	4610	P.O.A.



90° Side Outlet Bend - Series 18, Flanged

Size	Part No.	Weight	List Price
3	W18F-0303-D	35	\$193.00
4	W18F-0404-D	55	\$329.00
6	W18F-0606-D	85	\$521.00
8	W18F-0808-D	145	\$794.00
10	W18F-1010-D	210	\$1,310.00
12	W18F-1212-D	300	\$1,882.00
14	W18F-1414-D	360	\$2,127.00
16	W18F-1616-D	445	\$2,672.00
18	W18F-1818-D	565	\$3,266.00
20	W18F-2020-D	700	\$4,483.00
24	W18F-2424-D	1030	\$6,936.00



90° Long Radius Base Bend - Series 21, Flanged

Size	Part No.	Weight	List Price
3	W21F-0303-D	38	\$210.00
4	W21F-0404-D	60	\$329.00
6	W21F-0606-D	100	\$546.00
8	W21F-0808-D	180	\$984.00
10	W21F-1010-D	275	\$1,418.00
12	W21F-1212-D	390	\$2,274.00
14	W21F-1414-D	417	\$2,274.00
16	W21F-1616-D	740	\$4,032.00
18	W21F-1818-D	800	\$4,500.00
20	W21F-2020-D	985	\$5,968.00
24	W21F-2424-D	1430	\$8,662.00
30	W21F-3030-D	2400	P.O.A.
36	W21F-3636-D	3680	P.O.A.
42	W21F-4242-D	5515	P.O.A.
48	W21F-4848-D	7635	P.O.A.

NOTE: Shaded areas currently non-stock. Please call for availability.



Tees - Series 20, Flanged

Size	Part No.	Weight	List Price
2	W20F-0202-D	20	\$ 138.00
2-1/2	W20F-025025-D	30	\$ 234.00
3 x 2	W20F-0302-D	35	\$ 193.00
3 x 2-1/2	W20F-03025-D	38	\$ 193.00
3	W20F-0303-D	40	\$ 182.00
4 x 2	W20F-0402-D	50	\$ 276.00
4 x 2-1/2	W20F-04025-D	55	\$ 355.00
4 x 3	W20F-0403-D	60	\$ 329.00
4	W20F-0404-D	65	\$ 360.00
5	W20F-0505-D	85	\$ 681.00
6 x 2	W20F-0602-D	86	\$ 468.00
6 x 3	W20F-0603-D	85	\$ 468.00
6 x 4	W20F-0604-D	90	\$ 494.00
6 x 5	W20F-0605-D	94	P.O.A.
6	W20F-0606-D	95	\$ 447.00
8 x 3	W20F-0803-D	140	\$ 755.00
8 x 4	W20F-0804-D	140	\$ 692.00
8 x 6	W20F-0806-D	145	\$ 643.00
8	W20F-0808-D	155	\$ 744.00
10 x 4	W20F-1004-D	205	\$ 993.00
10 x 6	W20F-1006-D	215	\$ 928.00
10 x 8	W20F-1008-D	225	\$ 973.00
10	W20F-1010-D	270	\$ 1,131.00
12 x 4	W20F-1204-D	290	\$ 1,349.00
12 x 6	W20F-1206-D	295	\$ 1,297.00
12 x 8	W20F-1208-D	310	\$ 1,366.00
12 x 10	W20F-1210-D	360	\$ 1,628.00
12	W20F-1212-D	385	\$ 1,643.00
14 x 6	W20F-1406-D	375	\$ 2,046.00
14 x 8	W20F-1408-D	390	\$ 2,127.00
14 x 10	W20F-1410-D	400	\$ 2,181.00
14 x 12	W20F-1412-D	425	\$ 2,317.00
14	W20F-1414-D	435	\$ 2,372.00
16 x 6	W20F-1606-D	465	\$ 2,355.00
16 x 8	W20F-1608-D	475	\$ 2,277.00
16 x 10	W20F-1610-D	495	\$ 2,674.00
16 x 12	W20F-1612-D	520	\$ 2,546.00
16 x 14	W20F-1614-D	530	\$ 2,890.00
16	W20F-1616-D	550	\$ 2,597.00
18 x 6	W20F-1806-D	480	\$ 2,374.00
18 x 8	W20F-1808-D	495	\$ 2,958.00
18 x 10	W20F-1810-D	510	\$ 2,871.00
18 x 12	W20F-1812-D	535	\$ 3,158.00
18 x 14	W20F-1814-D	630	\$ 3,489.00
18 x 16	W20F-1816-D	650	\$ 3,658.00
18	W20F-1818-D	665	\$ 3,338.00
20 x 6	W20F-2006-D	610	\$ 3,699.00
20 x 8	W20F-2008-D	620	\$ 3,758.00
20 x 10	W20F-2010-D	635	\$ 3,849.00
20 x 12	W20F-2012-D	660	\$ 4,000.00

Tees - Series 20, Flanged CONT..

Size	Part No.	Weight	List Price
20 x 14	W20F-2014-D	665	\$4,029.00
20 x 16	W20F-2016-D	810	\$4,909.00
20 x 18	W20F-2018-D	820	\$4,969.00
20	W20F-2020-D	855	\$4,210.00
24 x 6	W20F-2406-D	845	\$4,273.00
24 x 8	W20F-2408-D	860	\$5,212.00
24 x 10	W20F-2410-D	880	\$5,333.00
24 x 12	W20F-2412-D	890	\$4,472.00
24 x 14	W20F-2414-D	900	\$5,413.00
24 x 16	W20F-2416-D	915	\$4,581.00
24 x 18	W20F-2418-D	1220	\$7,390.00
24 x 20	W20F-2420-D	1255	\$7,603.00
24	W20F-2424-D	1330	\$6,685.00
30 x 8	W20F-3008-D	1465	\$9,474.00
30 x 10	W20F-3010-D	1490	\$9,671.00
30 x 12	W20F-3012-D	1490	\$9,671.00
30 x 14	W20F-3014-D	1490	\$9,671.00
30 x 16	W20F-3016-D	1505	\$9,767.00
30 x 18	W20F-3018-D	1515	\$9,833.00
30 x 20	W20F-3020-D	1540	\$9,993.00
30 x 24	W20F-3024-D	2025	\$13,141.00
30	W20F-3030-D	2150	\$11,841.00
36 x 12	W20F-3612-D	2170	\$14,083.00
36 x 14	W20F-3614-D	2175	\$14,115.00
36 x 16	W20F-3616-D	2185	\$14,180.00
36 x 18	W20F-3618-D	2190	\$14,212.00
36 x 20	W20F-3620-D	2210	\$14,341.00
36 x 24	W20F-3624-D	2255	\$14,635.00
36 x 30	W20F-3630-D	3000	\$19,464.00
36	W20F-3636-D	3160	\$17,658.00
42 x 12	W20F-4212-D	3165	P.O.A.
42 x 14	W20F-4214-D	3170	P.O.A.
42 x 16	W20F-4216-D	3180	P.O.A.
42 x 18	W20F-4218-D	3185	P.O.A.
42 x 20	W20F-4220-D	3205	P.O.A.
42 x 24	W20F-4224-D	3245	P.O.A.
42 x 30	W20F-4230-D	4125	P.O.A.
42 x 36	W20F-4236-D	5360	P.O.A.
42	W20F-4242-D	5580	P.O.A.
48 x 12	W20F-4812-D	4315	P.O.A.
48 x 14	W20F-4814-D	4315	P.O.A.
48 x 16	W20F-4816-D	4330	P.O.A.
48 x 18	W20F-4818-D	4330	P.O.A.
48 x 20	W20F-4820-D	4350	P.O.A.
48 x 24	W20F-4824-D	4385	P.O.A.
48 x 30	W20F-4830-D	4455	P.O.A.
48 x 36	W20F-4836-D	5555	P.O.A.
48 x 42	W20F-4842-D	7195	P.O.A.
48	W20F-4848-D	7385	P.O.A.

NOTE: Shaded areas currently non-stock. Please call for availability.



Base Tees - Series 17, Flanged

Size	Part No.	Weight	List Price
3	W17F-0303-D	45	\$250.00
4	W17F-0404-D	75	\$412.00
6	W17F-0606-D	110	\$601.00
8	W17F-0808-D	185	\$1,013.00
10	W17F-1010-D	300	\$1,637.00
12	W17F-1212-D	430	\$2,344.00
14	W17F-1414-D	485	\$2,645.00
16	W17F-1616-D	600	\$3,271.00
18	W17F-1818-D	740	\$4,163.00
20	W17F-2020-D	930	\$5,634.00
24	W17F-2424-D	1410	\$8,541.00
30	W17F-3030-D	2270	P.O.A.
36	W17F-3636-D	3320	P.O.A.
42	W17F-4242-D	5850	P.O.A.
48	W17F-4848-D	7720	P.O.A.

Side Outlet Tees - Series 19, Flanged

Size	Part No.	Weight	List Price
3	W19F-0303-D	50	P.O.A.
4	W19F-0404-D	80	\$440.00
6	W19F-0606-D	135	\$624.00
8	W19F-0808-D	210	\$809.00
10	W19F-1010-D	330	\$1,095.00
12	W19F-1212-D	470	\$1,553.00
14	W19F-1414-D	650	P.O.A.
16	W19F-1616-D	850	P.O.A.
18	W19F-1818-D	1040	P.O.A.
20	W19F-2020-D	1330	P.O.A.
24	W19F-2424-D	2080	P.O.A.



Bullhead Tees - Series 27, Flanged

Size	Part No.	Weight	List Price
3 x 3 x 4	W27F-334-D	50	\$261.00
4 x 4 x 6	W27F-446-D	88	\$702.00
6 x 6 x 8	W27F-668-D	142	\$773.00
8 x 8 x 10	W27F-8810-D	260	\$1,418.00
8 x 8 x 12	W27F-8812-D	291	\$1,382.00
10 x 10 x 12	W27F-101012-D	355	\$2,047.00

**Reducing Tees (on Run and/or Branch)
Series 26, Flanged**



Size	Part No.	Weight	List Price
4 x 3 x 3	W26F-0433-D	55	P.O.A.
4 x 3 x 4	W26F-0434-D	60	\$442.00
6 x 4 x 4	W26F-0644-D	90	\$494.00
6 x 4 x 6	W26F-0646-D	95	\$494.00
8 x 4 x 8	W26F-0848-D	146	\$1,082.00
8 x 6 x 4	W26F-0864-D	125	\$685.00
8 x 6 x 6	W26F-0866-D	145	\$794.00
8 x 6 x 8	W26F-0868-D	180	\$874.00
10 x 8 x 8	W26F-1088-D	302	\$1,704.00
10 x 8 x 10	W26F-10810-D	325	\$1,747.00
12 x 8 x 8	W26F-1288-D	375	\$2,161.00
12 x 10 x 10	W26F-121010-D	420	\$2,422.00
12 x 10 x 12	W26F-121012-D	440	\$2,536.00



True Wye - Series 32, Flanged

Size	Part No.	Weight	List Price
3	W32F-0303	55	P.O.A.
4	W32F-0404	55	\$276.00
6	W32F-0606	85	\$439.00
8	W32F-0808	140	\$766.00
10	W32F-1010	185	\$1,013.00
12	W32F-1212	300	\$1,637.00
14	W32F-1414	415	\$2,263.00
16	W32F-1616	580	\$3,163.00
18	W32F-1818	680	\$3,827.00
20	W32F-2020	960	\$5,816.00
24	W32F-2424	1370	\$8,299.00

NOTE: Shaded areas currently non-stock. Please call for availability.



45° Lateral (Wye) - Series 30, Flanged

Size	Part No.	Weight	List Price
3	W30F-0303-D	45	\$250.00
4 x 3	W30F-0403-D	65	\$360.00
4	W30F-0404-D	75	\$332.00
6 x 3	W30F-0603-D	100	\$546.00
6 x 4	W30F-0604-D	105	\$629.00
6	W30F-0606-D	120	\$532.00
8 x 4	W30F-0804-D	165	\$984.00
8 x 6	W30F-0806-D	175	\$942.00
8	W30F-0808-D	200	\$870.00
10 x 4	W30F-1004-D	235	\$1,418.00
10 x 6	W30F-1006-D	250	\$1,475.00
10 x 8	W30F-1008-D	270	\$1,611.00
10	W30F-1010-D	336	\$1,397.00
12 x 4	W30F-1204-D	350	\$2,072.00
12 x 6	W30F-1206-D	365	\$2,156.00
12 x 8	W30F-1208-D	390	\$2,127.00
12 x 10	W30F-1210-D	470	\$2,482.00
12	W30F-1212-D	515	\$2,137.00
14 x 6	W30F-1406-D	475	\$2,835.00
14 x 8	W30F-1408-D	500	\$2,972.00
14 x 10	W30F-1410-D	525	\$2,863.00
14 x 12	W30F-1412-D	570	\$3,379.00
14	W30F-1414-D	605	\$3,299.00
16 x 6	W30F-1606-D	620	\$3,379.00
16 x 8	W30F-1608-D	645	\$3,868.00
16 x 10	W30F-1610-D	675	\$4,032.00
16 x 12	W30F-1612-D	715	\$3,896.00
16 x 14	W30F-1614-D	755	\$4,523.00
16	W30F-1616-D	805	\$4,390.00
18 x 6	W30F-1806-D	765	\$2,534.00
18 x 8	W30F-1808-D	780	\$3,518.00
18 x 10	W30F-1810-D	810	\$4,980.00
18 x 12	W30F-1812-D	850	\$5,233.00
18 x 14	W30F-1814-D	885	\$5,487.00
18 x 16	W30F-1816-D	905	\$5,767.00
18	W30F-1818-D	980	\$5,513.00
20 x 8	W30F-2008-D	995	\$4,483.00
20 x 10	W30F-2010-D	1025	\$4,879.00
20 x 12	W30F-2012-D	1055	\$6,726.00
20 x 14	W30F-2014-D	1110	\$7,362.00
20 x 16	W30F-2016-D	1150	\$7,693.00
20 x 18	W30F-2018-D	1200	\$7,269.00
20	W30F-2020-D	1470	\$7,664.00
24 x 6	W30F-2406-D	1060	\$6,422.00

45° Lateral (Wye) - Series 30, Flanged CONT..

Size	Part No.	Weight	List Price
24 x 8	W30F-2408-D	1470	\$6,543.00
24 x 10	W30F-2410-D	1505	\$9,117.00
24 x 12	W30F-2412-D	1550	\$7,269.00
24 x 14	W30F-2414-D	1590	\$10,599.00
24 x 16	W30F-2416-D	1640	\$11,447.00
24 x 18	W30F-2418-D	1665	\$11,238.00
24 x 20	W30F-2420-D	1750	\$10,599.00
24	W30F-2424-D	1905	\$11,539.00
30 x 8	W30F-3008-D	2485	P.O.A.
30 x 10	W30F-3010-D	2515	P.O.A.
30 x 12	W30F-3012-D	2545	P.O.A.
30 x 14	W30F-3014-D	2590	P.O.A.
30 x 16	W30F-3016-D	2645	P.O.A.
30 x 18	W30F-3018-D	2690	P.O.A.
30 x 20	W30F-3020-D	2780	P.O.A.
30 x 24	W30F-3024-D	2915	P.O.A.
30	W30F-3030-D	3225	P.O.A.
36 x 12	W30F-3612-D	4490	P.O.A.
36 x 14	W30F-3614-D	4545	P.O.A.
36 x 16	W30F-3616-D	4610	P.O.A.
36 x 18	W30F-3618-D	4670	P.O.A.
36 x 20	W30F-3620-D	4750	P.O.A.
36 x 24	W30F-3624-D	4920	P.O.A.
36 x 30	W30F-3630-D	5255	P.O.A.
36	W30F-3636-D	5740	P.O.A.
42 x 12	W30F-4212-D	4585	P.O.A.
42 x 14	W30F-4214-D	4615	P.O.A.
42 x 16	W30F-4216-D	4675	P.O.A.
42 x 18	W30F-4218-D	4740	P.O.A.
42 x 20	W30F-4220-D	4835	P.O.A.
42 x 24	W30F-4224-D	5050	P.O.A.
42 x 30	W30F-4230-D	5490	P.O.A.
42 x 36	W30F-4236-D	6325	P.O.A.
42	W30F-4242-D	6820	P.O.A.
48 x 12	W30F-4812-D	5090	P.O.A.
48 x 14	W30F-4814-D	5120	P.O.A.
48 x 16	W30F-4816-D	5190	P.O.A.
48 x 18	W30F-4818-D	5250	P.O.A.
48 x 20	W30F-4820-D	5340	P.O.A.
48 x 24	W30F-4824-D	5555	P.O.A.
48 x 30	W30F-4830-D	5995	P.O.A.
48 x 36	W30F-4836-D	5830	P.O.A.
48 x 42	W30F-4842-D	7125	P.O.A.
48	W30F-4848-D	7380	P.O.A.

NOTE: Shaded areas currently non-stock. Please call for availability.



Crosses - Series 35, Flanged

Size	Part No.	Weight	List Price
3	W35F-0303-D	50	\$276.00
4 x 3	W35F-0403-D	70	\$385.00
4	W35F-0404-D	80	\$377.00
6 x 3	W35F-0603-D	95	\$521.00
6 x 4	W35F-0604-D	110	\$601.00
6	W35F-0606-D	120	\$610.00
8 x 3	W35F-0803-D	140	P.O.A.
8 x 4	W35F-0804-D	155	\$847.00
8 x 6	W35F-0806-D	175	\$902.00
8	W35F-0808-D	195	\$912.00
10 x 4	W35F-1004-D	220	\$1,200.00
10 x 6	W35F-1006-D	240	\$1,310.00
10 x 8	W35F-1008-D	265	\$1,446.00
10	W35F-1010-D	330	\$1,801.00
12 x 4	W35F-1204-D	310	\$1,691.00
12 x 6	W35F-1206-D	320	\$1,745.00
12 x 8	W35F-1208-D	345	\$1,882.00
12 x 10	W35F-1210-D	415	\$2,263.00
12	W35F-1212-D	460	\$2,039.00
14 x 6	W35F-1406-D	400	\$2,181.00
14 x 8	W35F-1408-D	425	\$2,317.00
14 x 10	W35F-1410-D	460	\$2,508.00
14 x 12	W35F-1412-D	505	\$2,755.00
14	W35F-1414-D	530	\$2,890.00
16 x 6	W35F-1606-D	490	\$2,672.00
16 x 8	W35F-1608-D	520	\$2,835.00
16 x 10	W35F-1610-D	555	\$3,026.00
16 x 12	W35F-1612-D	605	\$3,299.00
16 x 14	W35F-1614-D	620	P.O.A.
16	W35F-1616-D	665	\$3,626.00
18 x 6	W35F-1806-D	505	\$2,844.00
18 x 8	W35F-1808-D	535	\$3,011.00
18 x 10	W35F-1810-D	560	\$3,152.00
18 x 12	W35F-1812-D	610	\$3,434.00
18 x 14	W35F-1814-D	720	\$4,050.00
18 x 16	W35F-1816-D	765	\$4,305.00
18	W35F-1818-D	795	\$4,474.00
20 x 6	W35F-2006-D	635	\$3,849.00
20 x 8	W35F-2008-D	665	\$4,029.00
20 x 10	W35F-2010-D	685	\$4,151.00
20 x 12	W35F-2012-D	735	\$4,454.00
20 x 14	W35F-2014-D	745	\$4,515.00
20 x 16	W35F-2016-D	915	\$5,544.00
20 x 18	W35F-2018-D	945	\$5,725.00
20	W35F-2020-D	1015	\$6,150.00

Crosses - Series 35, Flanged CONT..

Size	Part No.	Weight	List Price
24 x 6	W35F-2406-D	875	\$5,303.00
24 x 8	W35F-2408-D	895	\$5,422.00
24 x 10	W35F-2410-D	930	\$5,634.00
24 x 12	W35F-2412-D	960	\$5,816.00
24 x 14	W35F-2414-D	975	\$5,906.00
24 x 16	W35F-2416-D	1010	\$6,120.00
24 x 18	W35F-2418-D	1365	\$8,270.00
24 x 20	W35F-2420-D	1430	\$8,662.00
24	W35F-2424-D	1570	\$9,511.00
30 x 12	W35F-3012-D	1565	P.O.A.
30 x 14	W35F-3014-D	1570	P.O.A.
30 x 16	W35F-3016-D	1605	P.O.A.
30 x 18	W35F-3018-D	1615	P.O.A.
30 x 20	W35F-3020-D	1670	P.O.A.
30 x 24	W35F-3024-D	2245	P.O.A.
30	W35F-3030-D	2500	P.O.A.
36 x 12	W35F-3612-D	2240	P.O.A.
36 x 14	W35F-3614-D	2240	P.O.A.
36 x 16	W35F-3616-D	2270	P.O.A.
36 x 18	W35F-3618-D	2280	P.O.A.
36 x 20	W35F-3620-D	2325	P.O.A.
36 x 24	W35F-3624-D	2405	P.O.A.
36 x 30	W35F-3630-D	3300	P.O.A.
36	W35F-3636-D	3620	P.O.A.
42 x 12	W35F-4212-D	3240	P.O.A.
42 x 14	W35F-4214-D	3240	P.O.A.
42 x 16	W35F-4216-D	3270	P.O.A.
42 x 18	W35F-4218-D	3275	P.O.A.
42 x 20	W35F-4220-D	3320	P.O.A.
42 x 24	W35F-4224-D	3395	P.O.A.
42 x 30	W35F-4230-D	4375	P.O.A.
42 x 36	W35F-4236-D	5720	P.O.A.
42	W35F-4242-D	6155	P.O.A.
48 x 12	W35F-4812-D	4390	P.O.A.
48 x 14	W35F-4814-D	4385	P.O.A.
48 x 16	W35F-4816-D	4415	P.O.A.
48 x 18	W35F-4818-D	4420	P.O.A.
48 x 20	W35F-4820-D	4460	P.O.A.
48 x 24	W35F-4824-D	4535	P.O.A.
48 x 30	W35F-4830-D	4670	P.O.A.
48 x 36	W35F-4836-D	5880	P.O.A.
48 x 42	W35F-4842-D	7630	P.O.A.
48	W35F-4848-D	8005	P.O.A.

NOTE: Shaded areas currently non-stock. Please call for availability.



Concentric Reducer - Series 50, Flanged

Size	Part No.	Weight	List Price
3 x 2	W50F-0302-D	16	\$92.00
3 x 2-1/2	W50F-03025-D	20	\$196.00
4 x 2	W50F-0402-D	25	\$140.00
4 x 2-1/2	W50F-04025-D	28	\$226.00
4 x 3	W50F-0403-D	30	\$135.00
5 x 3	W50F-0503-D	32	\$343.00
5 x 4	W50F-0504-D	39	\$343.00
6 x 2	W50F-0602-D	30	\$193.00
6 x 2-1/2	W50F-06025-D	32	\$343.00
6 x 3	W50F-0603-D	40	\$220.00
6 x 4	W50F-0604-D	45	\$210.00
6 x 5	W50F-0605-D	50	\$279.00
8 x 3	W50F-0803-D	60	\$343.00
8 x 4	W50F-0804-D	70	\$315.00
8 x 5	W50F-0805-D	70	\$385.00
8 x 6	W50F-0806-D	75	\$342.00
10 x 4	W50F-1004-D	85	\$468.00
10 x 6	W50F-1006-D	90	\$447.00
10 x 8	W50F-1008-D	110	\$557.00
12 x 4	W50F-1204-D	120	\$655.00
12 x 6	W50F-1206-D	130	\$662.00
12 x 8	W50F-1208-D	145	\$739.00
12 x 10	W50F-1210-D	170	\$836.00
14 x 8	W50F-1408-D	175	\$856.00
14 x 10	W50F-1410-D	190	\$1,049.00
14 x 12	W50F-1412-D	220	\$987.00
16 x 6	W50F-1606-D	190	\$1,040.00
16 x 8	W50F-1608-D	210	\$942.00
16 x 10	W50F-1610-D	235	\$1,059.00
16 x 12	W50F-1612-D	265	\$1,402.00
16 x 14	W50F-1614-D	280	\$1,527.00
18 x 12	W50F-1812-D	295	\$1,460.00
18 x 14	W50F-1814-D	310	\$1,747.00
18 x 16	W50F-1816-D	340	\$1,688.00
20 x 10	W50F-2010-D	310	\$1,882.00
20 x 12	W50F-2012-D	345	\$1,796.00
20 x 14	W50F-2014-D	355	\$2,156.00
20 x 16	W50F-2016-D	390	\$1,929.00
20 x 18	W50F-2018-D	410	\$2,486.00
24 x 12	W50F-2412-D	480	\$3,094.00
24 x 16	W50F-2416-D	525	\$2,676.00
24 x 18	W50F-2418-D	550	\$3,334.00
24 x 20	W50F-2420-D	590	\$3,575.00
30 x 16	W50F-3016-D	770	P.O.A.
30 x 18	W50F-3018-D	810	P.O.A.
30 x 20	W50F-3020-D	870	P.O.A.
30 x 24	W50F-3024-D	970	P.O.A.
36 x 16	W50F-3616-D	1115	P.O.A.
36 x 18	W50F-3618-D	1160	P.O.A.
36 x 20	W50F-3620-D	1230	P.O.A.
36 x 24	W50F-3624-D	1345	P.O.A.
36 x 30	W50F-3630-D	1555	P.O.A.
42 x R	W50F-42R-D	Mult Size Reduc Avail	
48 x R	W50F-48R-D	Mult Size Reduc Avail	

Eccentric Reducer - Series 51, Flanged

Size	Part No.	Weight	List Price
3 x 2	W51F-0302-D	16	\$92.00
3 x 2-1/2	W51F-03025-D	20	\$204.00
4 x 2	W51F-0402-D	25	\$140.00
4 x 2-1/2	W51F-04025-D	28	\$232.00
4 x 3	W51F-0403-D	30	\$167.00
5 x 3	W51F-0503-D	32	\$355.00
5 x 4	W51F-0504-D	39	\$355.00
6 x 3	W51F-0603-D	40	\$220.00
6 x 4	W51F-0604-D	45	\$250.00
6 x 5	W51F-0605-D	50	\$286.00
8 x 4	W51F-0804-D	70	\$360.00
8 x 5	W51F-0805-D	70	\$385.00
8 x 6	W51F-0806-D	75	\$412.00
10 x 4	W51F-1004-D	85	P.O.A.
10 x 6	W51F-1006-D	90	\$494.00
10 x 8	W51F-1008-D	110	\$601.00
12 x 4	W51F-1204-D	120	P.O.A.
12 x 6	W51F-1206-D	130	\$712.00
12 x 8	W51F-1208-D	145	\$794.00
12 x 10	W51F-1210-D	170	\$930.00
14 x 8	W51F-1408-D	175	\$930.00
14 x 10	W51F-1410-D	190	\$1,040.00
14 x 12	W51F-1412-D	220	\$1,229.00
16 x 8	W51F-1608-D	210	\$1,146.00
16 x 10	W51F-1610-D	235	\$1,283.00
16 x 12	W51F-1612-D	265	\$1,446.00
16 x 14	W51F-1614-D	280	\$1,527.00
18 x 8	W51F-1808-D	240	\$1,352.00
18 x 10	W51F-1810-D	265	\$1,493.00
18 x 12	W51F-1812-D	295	\$1,663.00
18 x 14	W51F-1814-D	310	\$1,747.00
18 x 16	W51F-1816-D	340	\$1,915.00
20 x 8	W51F-2008-D	285	\$1,759.00
20 x 10	W51F-2010-D	310	\$1,882.00
20 x 12	W51F-2012-D	345	\$2,093.00
20 x 14	W51F-2014-D	355	\$2,156.00
20 x 16	W51F-2016-D	390	\$2,364.00
20 x 18	W51F-2018-D	410	\$2,485.00
24 x 12	W51F-2412-D	480	\$2,790.00
24 x 14	W51F-2414-D	490	\$2,849.00
24 x 16	W51F-2416-D	525	\$2,909.00
24 x 18	W51F-2418-D	550	\$2,970.00
24 x 20	W51F-2420-D	590	\$3,183.00
30 x 14	W51F-3014-D	825	P.O.A.
30 x 16	W51F-3016-D	770	P.O.A.
30 x 18	W51F-3018-D	810	P.O.A.
30 x 20	W51F-3020-D	870	P.O.A.
30 x 24	W51F-3024-D	970	P.O.A.
36 x 20	W51F-3620-D	1230	P.O.A.
36 x 24	W51F-3624-D	1345	P.O.A.
36 x 30	W51F-3630-D	1555	P.O.A.
42 x R	W50F-42R-D	Mult Size Reduc Avail	
48 x R	W50F-48R-D	Mult Size Reduc Avail	

NOTE: Shaded areas currently non-stock. Please call for availability.



Blind Flanges - Series 60

Size	Part No.	Weight	List Price
2	W60F-0202-D	9	\$59.00
2-1/2	W60F-025025-D	9	\$59.00
3	W60F-0303-D	9	\$53.00
4	W60F-0404-D	16	\$93.00
5	W60F-0505-D	20	\$150.00
6	W60F-0606-D	25	\$139.00
8	W60F-0808-D	42	\$232.00
10	W60F-1010-D	83	\$347.00
12	W60F-1212-D	85	\$467.00
14	W60F-1414-D	110	\$654.00
16	W60F-1616-D	145	\$794.00
18	W60F-1818-D	185	\$1,097.00
20	W60F-2020-D	245	\$1,483.00
24	W60F-2424-D	370	\$2,206.00
30	W60F-3030-D	500	P.O.A.
36	W60F-3636-D	790	P.O.A.
42	W60F-4242-D	1175	P.O.A.
48	W60F-4848-D	1595	P.O.A.



2" Tapped Blind Flanges - Series 61

Size	Part No.	Weight	List Price
3	W61F-0303-D	9	\$95.00
4	W61F-0404-D	16	\$133.00
5	W61F-0505-D	20	\$220.00
6	W61F-0606-D	25	\$181.00
8	W61F-0808-D	42	\$274.00
10	W61F-1010-D	83	\$387.00
12	W61F-1212-D	85	\$509.00
14	W61F-1414-D	110	\$721.00
16	W61F-1616-D	145	\$863.00
18	W61F-1818-D	185	\$1,184.00
20	W61F-2020-D	245	\$1,571.00
24	W61F-2424-D	370	\$2,294.00
30	W61F-3030-D	500	P.O.A.
36	W61F-3636-D	790	P.O.A.
42	W61F-4242-D	1175	P.O.A.
48	W61F-4848-D	1595	P.O.A.



Flange x Flare Piece - Series 58

Size	Part No.	Weight	List Price
3	W58F-0303-D	20	\$112.00
4	W58F-0404-D	30	\$167.00
6	W58F-0606-D	40	\$220.00
8	W58F-0808-D	80	\$385.00
10	W58F-1010-D	95	\$521.00
12	W58F-1212-D	155	\$847.00
14	W58F-1414-D	225	\$902.00
16	W58F-1616-D	330	\$1,310.00
18	W58F-1818-D	355	\$1,550.00
20	W58F-2020-D	460	\$2,159.00
24	W58F-2424-D	635	\$2,909.00
30	W58F-3030-D	1025	P.O.A.
36	W58F-3636-D	1460	P.O.A.
42	W58F-4242-D	1900	P.O.A.
48	W58F-4848-D	2350	P.O.A.



90° Flare Bends - Series 69

Size	Part No.	Weight	List Price
3	W69F-0303-D	25	\$140.00
4	W69F-0404-D	40	\$250.00
6	W69F-0606-D	82	\$385.00
8	W69F-0808-D	110	\$655.00
10	W69F-1010-D	175	\$1,067.00
12	W69F-1212-D	245	\$1,338.00
14	W69F-1414-D	450	\$1,855.00
16	W69F-1616-D	545	\$2,508.00
18	W69F-1818-D	570	\$3,152.00
20	W69F-2020-D	700	\$4,241.00
24	W69F-2424-D	1120	\$5,430.00
30	W69F-3030-D	1840	P.O.A.
36	W69F-3636-D	2700	P.O.A.
42	W69F-4242-D	3250	P.O.A.
48	W69F-4848-D	4215	P.O.A.

NOTE: Shaded areas currently non-stock. Please call for availability.