



90° Bend - Series 10, Flanged

Size	Part No.	Weight	List Price
2	W10F-0202-D	16	\$102.00
3	W10F-0303-D	25	\$118.00
4	W10F-0404-D	45	\$183.00
5	W10F-0505-D	52	\$370.00
6	W10F-0606-D	65	\$283.00
8	W10F-0808-D	105	\$464.00
10	W10F-1010-D	165	\$736.00
12	W10F-1212-D	235	\$958.00
14	W10F-1414-D	290	\$1,260.00
16	W10F-1616-D	370	\$1,553.00
18	W10F-1818-D	450	\$2,098.00
20	W10F-2020-D	580	\$2,566.00
24	W10F-2424-D	900	\$4,229.00
30	W10F-3030-D	1430	\$7,452.00
36	W10F-3636-D	2135	\$10,920.00
42	W10F-4242-D	3055	\$19,048.00
48	W10F-4848-D	4095	\$25,532.00



45° Bend - Series 11, Flanged

Size	Part No.	Weight	List Price
2	W11F-0202-D	12	\$109.00
3	W11F-0303-D	20	\$92.00
4	W11F-0404-D	40	\$163.00
5	W11F-0505-D	45	\$313.00
6	W11F-0606-D	55	\$252.00
8	W11F-0808-D	90	\$383.00
10	W11F-1010-D	130	\$619.00
12	W11F-1212-D	195	\$809.00
14	W11F-1414-D	220	\$958.00
16	W11F-1616-D	280	\$1,218.00
18	W11F-1818-D	325	\$1,648.00
20	W11F-2020-D	430	\$2,156.00
24	W11F-2424-D	630	\$2,994.00
30	W11F-3030-D	1120	\$6,548.00
36	W11F-3636-D	1755	\$10,262.00
42	W11F-4242-D	2600	\$16,209.00
48	W11F-4848-D	3580	\$22,322.00



22 1/2° Bend - Series 12, Flanged

Size	Part No.	Weight	List Price
2	W12F-0202-D	12	\$148.00
3	W12F-0303-D	20	\$104.00
4	W12F-0404-D	35	\$162.00
6	W12F-0606-D	40	\$240.00
8	W12F-0808-D	90	\$374.00
10	W12F-1010-D	135	\$592.00
12	W12F-1212-D	205	\$868.00
14	W12F-1414-D	225	\$1,143.00
16	W12F-1616-D	285	\$1,259.00
18	W12F-1818-D	335	\$1,699.00
20	W12F-2020-D	435	\$2,375.00
24	W12F-2424-D	640	\$3,493.00
30	W12F-3030-D	1135	\$6,636.00
36	W12F-3636-D	1790	\$10,466.00
42	W12F-4242-D	2665	\$16,617.00
48	W12F-4848-D	3665	\$22,852.00



11 1/4° Bend - Series 13, Flanged

Size	Part No.	Weight	List Price
2	W13F-0202-D	12	\$148.00
3	W13F-0303-D	20	\$104.00
4	W13F-0404-D	40	\$195.00
6	W13F-0606-D	55	\$303.00
8	W13F-0808-D	90	\$400.00
10	W13F-1010-D	135	\$687.00
12	W13F-1212-D	205	\$1,043.00
14	W13F-1414-D	225	\$1,188.00
16	W13F-1616-D	285	\$1,447.00
18	W13F-1818-D	335	\$1,699.00
20	W13F-2020-D	435	\$2,375.00
24	W13F-2424-D	645	\$3,670.00
30	W13F-3030-D	1150	\$6,725.00
36	W13F-3636-D	1805	\$10,553.00
42	W13F-4242-D	2680	\$16,710.00
48	W13F-4848-D	3695	\$23,038.00

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	\$150.00
3 x 2-1/2	W10F-03025-D	22	\$150.00
4 x 2	W10F-0402-D	29	\$150.00
4 x 2-1/2	W10F-04025-D	31	\$150.00
4 x 3	W10F-0403-D	33	\$150.00
5 x 4	W10F-0504-D	48	P.O.A.
6 x 3	W10F-0603-D	45	\$285.00
6 x 4	W10F-0604-D	55	\$280.00
6 x 5	W10F-0605-D	65	\$285.00
8 x 4	W10F-0804-D	75	\$383.00
8 x 5	W10F-0805-D	80	\$617.00
8 x 6	W10F-0806-D	85	\$435.00
10 x 4	W10F-1004-D	110	\$662.00
10 x 6	W10F-1006-D	135	\$687.00
10 x 8	W10F-1008-D	150	\$763.00
12 x 4	W10F-1204-D	140	\$712.00
12 x 6	W10F-1206-D	160	\$813.00
12 x 8	W10F-1208-D	180	\$967.00
12 x 10	W10F-1210-D	210	\$1,014.00
14 x 6	W10F-1406-D	144	\$967.00
14 x 8	W10F-1408-D	200	\$1,092.00
14 x 10	W10F-1410-D	245	\$1,218.00
14 x 12	W10F-1412-D	270	\$1,372.00
16 x 6	W10F-1606-D	220	\$1,116.00
16 x 8	W10F-1608-D	240	\$1,218.00
16 x 10	W10F-1610-D	280	\$1,420.00
16 x 12	W10F-1612-D	310	\$1,573.00
16 x 14	W10F-1614-D	330	\$1,699.00
18 x 6	W10F-1806-D	260	\$1,319.00
18 x 8	W10F-1808-D	280	\$1,648.00
18 x 10	W10F-1810-D	320	\$1,675.00
18 x 12	W10F-1812-D	350	\$1,777.00
18 x 14	W10F-1814-D	370	\$1,954.00
18 x 16	W10F-1816-D	410	\$2,129.00
20 x 6	W10F-2006-D	320	\$1,748.00
20 x 8	W10F-2008-D	345	\$1,885.00
20 x 10	W10F-2010-D	385	\$2,430.00
20 x 12	W10F-2012-D	415	\$2,524.00
20 x 14	W10F-2014-D	435	\$2,828.00
20 x 16	W10F-2016-D	475	\$2,703.00
20 x 18	W10F-2018-D	515	\$2,867.00

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

Size	Part No.	Weight	List Price
24 x 6	W10F-2406-D	480	\$2,620.00
24 x 8	W10F-2408-D	505	\$2,758.00
24 x 10	W10F-2410-D	545	\$2,975.00
24 x 12	W10F-2412-D	575	\$3,139.00
24 x 14	W10F-2414-D	595	\$3,467.00
24 x 16	W10F-2416-D	635	\$3,739.00
24 x 18	W10F-2418-D	675	\$3,793.00
24 x 20	W10F-2420-D	740	\$4,038.00
30 x 12	W10F-3012-D	840	\$4,910.00
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	P.O.A.
3	W15F-0303-D	30	\$155.00
4 x 3	W15F-0403-D	38	P.O.A.
4	W15F-0404-D	50	\$256.00
6 x 3	W15F-0603-D	55	P.O.A.
6 x 4	W15F-0604-D	87	\$837.00
6	W15F-0606-D	80	\$445.00
8 x 4	W15F-0804-D	95	P.O.A.
8 x 6	W15F-0806-D	110	\$1,379.00
8	W15F-0808-D	140	\$738.00
10 x 4	W15F-1004-D	135	P.O.A.
10 x 6	W15F-1006-D	150	P.O.A.
10 x 8	W15F-1008-D	175	P.O.A.
10	W15F-1010-D	215	\$1,092.00
12 x 4	W15F-1204-D	190	P.O.A.
12 x 6	W15F-1206-D	205	P.O.A.
12 x 8	W15F-1208-D	235	P.O.A.
12 x 10	W15F-1210-D	250	P.O.A.
12	W15F-1212-D	325	\$1,648.00
14	W15F-1414-D	385	\$1,954.00
16	W15F-1616-D	55	\$2,562.00
18	W15F-1818-D	630	\$3,194.00
20	W15F-2020-D	810	\$4,422.00
24	W15F-2424-D	1240	\$6,766.00
30	W15F-3030-D	2105	\$12,306.00
36	W15F-3636-D	3285	\$19,203.00
42	W15F-4242-D	4865	\$30,333.00
48	W15F-4848-D	6790	\$42,335.00

90° Base Bend - Series 16, Flanged

Size	Part No.	Weight	List Price
3	W16F-0303-D	35	\$179.00
4	W16F-0404-D	55	\$280.00
6	W16F-0606-D	85	\$397.00
8	W16F-0808-D	145	\$772.00
10	W16F-1010-D	210	\$1,066.00
12	W16F-1212-D	300	\$1,516.00
14	W16F-1414-D	360	\$1,827.00
16	W16F-1616-D	445	\$2,257.00
18	W16F-1818-D	565	\$2,866.00
20	W16F-2020-D	700	\$3,820.00
24	W16F-2424-D	1030	\$5,620.00
30	W16F-3030-D	1625	\$9,499.00
36	W16F-3636-D	2385	\$13,943.00
42	W16F-4242-D	3465	\$26,872.00
48	W16F-4848-D	4610	\$28,743.00



90° Long Radius Base Bend - Series 21, Flanged

Size	Part No.	Weight	List Price
3	W21F-0303-D	38	\$195.00
4	W21F-0404-D	60	\$306.00
6	W21F-0606-D	100	\$507.00
8	W21F-0808-D	180	\$915.00
10	W21F-1010-D	275	\$1,319.00
12	W21F-1212-D	390	\$2,115.00
14	W21F-1414-D	417	\$2,115.00
16	W21F-1616-D	740	\$3,750.00
18	W21F-1818-D	800	\$4,054.00
20	W21F-2020-D	985	\$5,376.00
24	W21F-2424-D	1430	\$7,803.00
30	W21F-3030-D	2400	\$14,028.00
36	W21F-3636-D	3680	\$21,510.00
42	W21F-4242-D	5515	\$34,385.00
48	W21F-4848-D	7635	\$47,600.00



90° Side Outlet Bend - Series 18, Flanged

Size	Part No.	Weight	List Price
3	W18F-0303-D	35	\$179.00
4	W18F-0404-D	55	\$306.00
6	W18F-0606-D	85	\$484.00
8	W18F-0808-D	145	\$738.00
10	W18F-1010-D	210	\$1,218.00
12	W18F-1212-D	300	\$1,750.00
14	W18F-1414-D	360	\$1,978.00
16	W18F-1616-D	445	\$2,485.00
18	W18F-1818-D	565	\$2,942.00
20	W18F-2020-D	700	\$4,038.00
24	W18F-2424-D	1030	\$6,248.00

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	\$ 128.00
2-1/2	W20F-025025-D	30	\$ 217.00
3 x 2	W20F-0302-D	35	\$ 179.00
3 x 2-1/2	W20F-03025-D	38	\$ 177.00
3	W20F-0303-D	40	\$ 169.00
4 x 2	W20F-0402-D	50	\$ 256.00
4 x 2-1/2	W20F-04025-D	55	\$ 306.00
4 x 3	W20F-0403-D	60	\$ 306.00
4	W20F-0404-D	65	\$ 334.00
5	W20F-0505-D	85	\$ 631.00
6 x 2	W20F-0602-D	86	\$ 435.00
6 x 3	W20F-0603-D	85	\$ 435.00
6 x 4	W20F-0604-D	90	\$ 459.00
6 x 5	W20F-0605-D	94	P.O.A.
6	W20F-0606-D	95	\$ 415.00
8 x 3	W20F-0803-D	140	\$ 702.00
8 x 4	W20F-0804-D	140	\$ 643.00
8 x 6	W20F-0806-D	145	\$ 598.00
8	W20F-0808-D	155	\$ 692.00
10 x 4	W20F-1004-D	205	\$ 923.00
10 x 6	W20F-1006-D	215	\$ 863.00
10 x 8	W20F-1008-D	225	\$ 905.00
10	W20F-1010-D	270	\$ 1,052.00
12 x 4	W20F-1204-D	290	\$ 1,254.00
12 x 6	W20F-1206-D	295	\$ 1,206.00
12 x 8	W20F-1208-D	310	\$ 1,270.00
12 x 10	W20F-1210-D	360	\$ 1,514.00
12	W20F-1212-D	385	\$ 1,528.00
14 x 6	W20F-1406-D	375	\$ 1,903.00
14 x 8	W20F-1408-D	390	\$ 1,978.00
14 x 10	W20F-1410-D	400	\$ 2,028.00
14 x 12	W20F-1412-D	425	\$ 2,155.00
14	W20F-1414-D	435	\$ 2,206.00
16 x 6	W20F-1606-D	465	\$ 2,190.00
16 x 8	W20F-1608-D	475	\$ 2,118.00
16 x 10	W20F-1610-D	495	\$ 2,487.00
16 x 12	W20F-1612-D	520	\$ 2,368.00
16 x 14	W20F-1614-D	530	\$ 2,688.00
16	W20F-1616-D	550	\$ 2,415.00
18 x 6	W20F-1806-D	480	\$ 2,138.00
18 x 8	W20F-1808-D	495	\$ 2,664.00
18 x 10	W20F-1810-D	510	\$ 2,586.00
18 x 12	W20F-1812-D	535	\$ 2,845.00
18 x 14	W20F-1814-D	630	\$ 3,143.00
18 x 16	W20F-1816-D	650	\$ 3,295.00
18	W20F-1818-D	665	\$ 3,007.00
20 x 6	W20F-2006-D	610	\$ 3,332.00
20 x 8	W20F-2008-D	620	\$ 3,385.00
20 x 10	W20F-2010-D	635	\$ 3,467.00
20 x 12	W20F-2012-D	660	\$ 3,603.00

Tees - Series 20, Flanged CONT..

Size	Part No.	Weight	List Price
20 x 14	W20F-2014-D	665	\$3,629.00
20 x 16	W20F-2016-D	810	\$4,422.00
20 x 18	W20F-2018-D	820	\$4,476.00
20	W20F-2020-D	855	\$3,792.00
24 x 6	W20F-2406-D	845	\$3,849.00
24 x 8	W20F-2408-D	860	\$4,695.00
24 x 10	W20F-2410-D	880	\$4,804.00
24 x 12	W20F-2412-D	890	\$4,028.00
24 x 14	W20F-2414-D	900	\$4,876.00
24 x 16	W20F-2416-D	915	\$4,127.00
24 x 18	W20F-2418-D	1220	\$6,657.00
24 x 20	W20F-2420-D	1255	\$6,849.00
24	W20F-2424-D	1330	\$6,022.00
30 x 8	W20F-3008-D	1465	\$8,535.00
30 x 10	W20F-3010-D	1490	\$8,712.00
30 x 12	W20F-3012-D	1490	\$8,712.00
30 x 14	W20F-3014-D	1490	\$8,712.00
30 x 16	W20F-3016-D	1505	\$8,799.00
30 x 18	W20F-3018-D	1515	\$8,858.00
30 x 20	W20F-3020-D	1540	\$9,002.00
30 x 24	W20F-3024-D	2025	\$11,838.00
30	W20F-3030-D	2150	\$10,667.00
36 x 12	W20F-3612-D	2170	\$12,687.00
36 x 14	W20F-3614-D	2175	\$12,716.00
36 x 16	W20F-3616-D	2185	\$12,774.00
36 x 18	W20F-3618-D	2190	\$12,803.00
36 x 20	W20F-3620-D	2210	\$12,919.00
36 x 24	W20F-3624-D	2255	\$13,184.00
36 x 30	W20F-3630-D	3000	\$17,535.00
36	W20F-3636-D	3160	\$15,908.00
42 x 12	W20F-4212-D	3165	\$19,734.00
42 x 14	W20F-4214-D	3170	\$19,765.00
42 x 16	W20F-4216-D	3180	\$19,827.00
42 x 18	W20F-4218-D	3185	\$19,857.00
42 x 20	W20F-4220-D	3205	\$19,984.00
42 x 24	W20F-4224-D	3245	\$20,233.00
42 x 30	W20F-4230-D	4125	\$25,718.00
42 x 36	W20F-4236-D	5360	\$33,418.00
42	W20F-4242-D	5580	\$34,790.00
48 x 12	W20F-4812-D	4315	\$26,905.00
48 x 14	W20F-4814-D	4315	\$26,905.00
48 x 16	W20F-4816-D	4330	\$26,997.00
48 x 18	W20F-4818-D	4330	\$26,997.00
48 x 20	W20F-4820-D	4350	\$27,122.00
48 x 24	W20F-4824-D	4385	\$37,339.00
48 x 30	W20F-4830-D	4455	\$27,777.00
48 x 36	W20F-4836-D	5555	\$34,637.00
48 x 42	W20F-4842-D	7195	\$44,858.00
48	W20F-4848-D	7385	\$46,043.00

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	\$232.00
4	W17F-0404-D	75	\$383.00
6	W17F-0606-D	110	\$559.00
8	W17F-0808-D	185	\$942.00
10	W17F-1010-D	300	\$1,522.00
12	W17F-1212-D	430	\$2,180.00
14	W17F-1414-D	485	\$2,460.00
16	W17F-1616-D	600	\$3,042.00
18	W17F-1818-D	740	\$3,750.00
20	W17F-2020-D	930	\$5,075.00
24	W17F-2424-D	1410	\$7,694.00
30	W17F-3030-D	2270	\$13,270.00
36	W17F-3636-D	3320	\$19,406.00
42	W17F-4242-D	5850	\$36,472.00
48	W17F-4848-D	7720	\$48,132.00

**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	\$653.00
6 x 6 x 8	W27F-668-D	142	\$719.00
8 x 8 x 10	W27F-8810-D	260	\$1,319.00
8 x 8 x 12	W27F-8812-D	291	\$1,285.00
10 x 10 x 12	W27F-101012-D	355	\$1,904.00

**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	\$409.00
6 x 4 x 4	W26F-0644-D	90	\$459.00
6 x 4 x 6	W26F-0646-D	95	\$459.00
8 x 4 x 8	W26F-0848-D	146	\$1,002.00
8 x 6 x 4	W26F-0864-D	125	\$637.00
8 x 6 x 6	W26F-0866-D	145	\$713.00
8 x 6 x 8	W26F-0868-D	180	\$813.00
10 x 6 x 6	W26F-1066-D	275	\$1,492.00
10 x 6 x 10	W26F-10610-D	305	\$1,429.00
10 x 8 x 6	W26F-1086-D	280	\$1,502.00
10 x 8 x 8	W26F-1088-D	302	\$1,585.00
10 x 8 x 10	W26F-10810-D	325	\$1,625.00
12 x 6 x 6	W26F-1266-D	340	\$1,855.00
12 x 6 x 8	W26F-1268-D	360	\$1,943.00
12 x 8 x 6	W26F-1286-D	355	\$1,904.00
12 x 8 x 8	W26F-1288-D	375	\$2,010.00
12 x 8 x 12	W26F-12812-D	420	\$2,253.00
12 x 10 x 6	W26F-12106-D	390	\$1,812.00
12 x 10 x 8	W26F-12108-D	400	\$2,145.00
12 x 10 x 10	W26F-121010-D	420	\$2,253.00
12 x 10 x 12	W26F-121012-D	440	\$2,359.00

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



**True Wye - Series 32, Flanged**

Size	Part No.	Weight	List Price
3	W32F-0303	55	P.O.A.
4	W32F-0404	55	\$256.00
6	W32F-0606	85	\$408.00
8	W32F-0808	140	\$712.00
10	W32F-1010	185	\$942.00
12	W32F-1212	300	\$1,522.00
14	W32F-1414	415	\$2,105.00
16	W32F-1616	580	\$2,972.00
18	W32F-1818	680	\$3,447.00
20	W32F-2020	960	\$5,239.00
24	W32F-2424	1370	\$7,476.00



45° Lateral (Wye) - Series 30, Flanged

Size	Part No.	Weight	List Price
3	W30F-0303-D	45	\$232.00
4 x 3	W30F-0403-D	65	\$334.00
4	W30F-0404-D	75	\$308.00
6 x 3	W30F-0603-D	100	\$507.00
6 x 4	W30F-0604-D	105	\$585.00
6	W30F-0606-D	120	\$494.00
8 x 4	W30F-0804-D	165	\$915.00
8 x 6	W30F-0806-D	175	\$876.00
8	W30F-0808-D	200	\$809.00
10 x 4	W30F-1004-D	235	\$1,319.00
10 x 6	W30F-1006-D	250	\$1,372.00
10 x 8	W30F-1008-D	270	\$1,498.00
10	W30F-1010-D	336	\$1,299.00
12 x 4	W30F-1204-D	350	\$1,927.00
12 x 6	W30F-1206-D	365	\$2,005.00
12 x 8	W30F-1208-D	390	\$1,978.00
12 x 10	W30F-1210-D	470	\$2,308.00
12	W30F-1212-D	515	\$1,987.00
14 x 6	W30F-1406-D	475	\$2,637.00
14 x 8	W30F-1408-D	500	\$2,764.00
14 x 10	W30F-1410-D	525	\$2,663.00
14 x 12	W30F-1412-D	570	\$3,143.00
14	W30F-1414-D	605	\$3,068.00
16 x 6	W30F-1606-D	620	\$3,143.00
16 x 8	W30F-1608-D	645	\$3,598.00
16 x 10	W30F-1610-D	675	\$3,750.00
16 x 12	W30F-1612-D	715	\$3,624.00
16 x 14	W30F-1614-D	755	\$4,207.00
16	W30F-1616-D	805	\$4,083.00
18 x 6	W30F-1806-D	765	\$2,282.00
18 x 8	W30F-1808-D	780	\$3,169.00
18 x 10	W30F-1810-D	810	\$4,486.00
18 x 12	W30F-1812-D	850	\$4,714.00
18 x 14	W30F-1814-D	885	\$4,943.00
18 x 16	W30F-1816-D	905	\$5,195.00
18	W30F-1818-D	980	\$4,966.00
20 x 8	W30F-2008-D	995	\$4,038.00
20 x 10	W30F-2010-D	1025	\$4,395.00
20 x 12	W30F-2012-D	1055	\$6,059.00
20 x 14	W30F-2014-D	1110	\$6,632.00
20 x 16	W30F-2016-D	1150	\$6,930.00
20 x 18	W30F-2018-D	1200	\$6,548.00
20	W30F-2020-D	1470	\$6,904.00
24 x 6	W30F-2406-D	1060	\$5,785.00

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

Size	Part No.	Weight	List Price
24 x 8	W30F-2408-D	1470	\$5,894.00
24 x 10	W30F-2410-D	1505	\$8,213.00
24 x 12	W30F-2412-D	1550	\$6,548.00
24 x 14	W30F-2414-D	1590	\$9,548.00
24 x 16	W30F-2416-D	1640	\$10,312.00
24 x 18	W30F-2418-D	1665	\$10,124.00
24 x 20	W30F-2420-D	1750	\$9,548.00
24	W30F-2424-D	1905	\$10,395.00
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	\$16,339.00
30 x 14	W30F-3014-D	2590	\$16,662.00
30 x 16	W30F-3016-D	2645	\$16,982.00
30 x 18	W30F-3018-D	2690	\$17,303.00
30 x 20	W30F-3020-D	2780	\$17,769.00
30 x 24	W30F-3024-D	2915	\$18,735.00
30	W30F-3030-D	3225	\$18,852.00
36 x 12	W30F-3612-D	4490	\$26,246.00
36 x 14	W30F-3614-D	4545	\$26,567.00
36 x 16	W30F-3616-D	4610	\$26,043.00
36 x 18	W30F-3618-D	4670	\$27,298.00
36 x 20	W30F-3620-D	4750	\$26,743.00
36 x 24	W30F-3624-D	4920	\$27,619.00
36 x 30	W30F-3630-D	5255	\$30,394.00
36	W30F-3636-D	5740	\$33,550.00
42 x 12	W30F-4212-D	4585	\$35,693.00
42 x 14	W30F-4214-D	4615	\$36,160.00
42 x 16	W30F-4216-D	4675	\$36,472.00
42 x 18	W30F-4218-D	4740	\$37,408.00
42 x 20	W30F-4220-D	4835	\$38,095.00
42 x 24	W30F-4224-D	5050	\$38,998.00
42 x 30	W30F-4230-D	5490	\$42,740.00
42 x 36	W30F-4236-D	6325	\$47,696.00
42	W30F-4242-D	6820	\$57,170.00
48 x 12	W30F-4812-D	5090	\$44,889.00
48 x 14	W30F-4814-D	5120	\$45,357.00
48 x 16	W30F-4816-D	5190	\$46,136.00
48 x 18	W30F-4818-D	5250	\$47,507.00
48 x 20	W30F-4820-D	5340	\$47,912.00
48 x 24	W30F-4824-D	5555	\$42,646.00
48 x 30	W30F-4830-D	5995	\$49,970.00
48 x 36	W30F-4836-D	5830	\$55,924.00
48 x 42	W30F-4842-D	7125	\$68,642.00
48	W30F-4848-D	7380	\$75,437.00

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	\$256.00
4 x 3	W35F-0403-D	70	\$358.00
4	W35F-0404-D	80	\$350.00
6 x 3	W35F-0603-D	95	\$484.00
6 x 4	W35F-0604-D	110	\$559.00
6	W35F-0606-D	120	\$567.00
8 x 3	W35F-0803-D	140	P.O.A.
8 x 4	W35F-0804-D	155	\$787.00
8 x 6	W35F-0806-D	175	\$839.00
8	W35F-0808-D	195	\$848.00
10 x 4	W35F-1004-D	220	\$1,116.00
10 x 6	W35F-1006-D	240	\$1,218.00
10 x 8	W35F-1008-D	265	\$1,345.00
10	W35F-1010-D	330	\$1,675.00
12 x 4	W35F-1204-D	310	\$1,573.00
12 x 6	W35F-1206-D	320	\$1,623.00
12 x 8	W35F-1208-D	345	\$1,750.00
12 x 10	W35F-1210-D	415	\$2,105.00
12	W35F-1212-D	460	\$1,896.00
14 x 6	W35F-1406-D	400	\$2,028.00
14 x 8	W35F-1408-D	425	\$2,155.00
14 x 10	W35F-1410-D	460	\$2,333.00
14 x 12	W35F-1412-D	505	\$2,562.00
14	W35F-1414-D	530	\$2,688.00
16 x 6	W35F-1606-D	490	\$2,485.00
16 x 8	W35F-1608-D	520	\$2,637.00
16 x 10	W35F-1610-D	555	\$2,814.00
16 x 12	W35F-1612-D	605	\$3,068.00
16 x 14	W35F-1614-D	620	P.O.A.
16	W35F-1616-D	665	\$3,373.00
18 x 6	W35F-1806-D	505	\$2,562.00
18 x 8	W35F-1808-D	535	\$2,712.00
18 x 10	W35F-1810-D	560	\$2,839.00
18 x 12	W35F-1812-D	610	\$3,093.00
18 x 14	W35F-1814-D	720	\$3,648.00
18 x 16	W35F-1816-D	765	\$3,878.00
18	W35F-1818-D	795	\$4,030.00
20 x 6	W35F-2006-D	635	\$3,467.00
20 x 8	W35F-2008-D	665	\$3,629.00
20 x 10	W35F-2010-D	685	\$3,739.00
20 x 12	W35F-2012-D	735	\$4,012.00
20 x 14	W35F-2014-D	745	\$4,067.00
20 x 16	W35F-2016-D	915	\$4,994.00
20 x 18	W35F-2018-D	945	\$5,157.00
20	W35F-2020-D	1015	\$5,540.00

Crosses - Series 35, Flanged CONT..

Size	Part No.	Weight	List Price
24 x 6	W35F-2406-D	875	\$4,777.00
24 x 8	W35F-2408-D	895	\$4,884.00
24 x 10	W35F-2410-D	930	\$5,075.00
24 x 12	W35F-2412-D	960	\$5,239.00
24 x 14	W35F-2414-D	975	\$5,320.00
24 x 16	W35F-2416-D	1010	\$5,513.00
24 x 18	W35F-2418-D	1365	\$7,450.00
24 x 20	W35F-2420-D	1430	\$7,803.00
24	W35F-2424-D	1570	\$8,568.00
30 x 12	W35F-3012-D	1565	\$9,150.00
30 x 14	W35F-3014-D	1570	\$9,180.00
30 x 16	W35F-3016-D	1605	\$9,384.00
30 x 18	W35F-3018-D	1615	\$9,442.00
30 x 20	W35F-3020-D	1670	\$9,764.00
30 x 24	W35F-3024-D	2245	\$13,125.00
30	W35F-3030-D	2500	\$14,614.00
36 x 12	W35F-3612-D	2240	\$13,094.00
36 x 14	W35F-3614-D	2240	\$13,094.00
36 x 16	W35F-3616-D	2270	\$13,270.00
36 x 18	W35F-3618-D	2280	\$13,328.00
36 x 20	W35F-3620-D	2325	\$13,592.00
36 x 24	W35F-3624-D	2405	\$14,059.00
36 x 30	W35F-3630-D	3300	\$19,288.00
36	W35F-3636-D	3620	\$21,159.00
42 x 12	W35F-4212-D	3240	\$20,202.00
42 x 14	W35F-4214-D	3240	\$20,202.00
42 x 16	W35F-4216-D	3270	\$20,388.00
42 x 18	W35F-4218-D	3275	\$20,419.00
42 x 20	W35F-4220-D	3320	\$20,702.00
42 x 24	W35F-4224-D	3395	\$21,169.00
42 x 30	W35F-4230-D	4375	\$27,277.00
42 x 36	W35F-4236-D	5720	\$35,662.00
42	W35F-4242-D	6155	\$38,376.00
48 x 12	W35F-4812-D	4390	\$27,372.00
48 x 14	W35F-4814-D	4385	\$27,339.00
48 x 16	W35F-4816-D	4415	\$27,527.00
48 x 18	W35F-4818-D	4420	\$27,558.00
48 x 20	W35F-4820-D	4460	\$27,807.00
48 x 24	W35F-4824-D	4535	\$28,275.00
48 x 30	W35F-4830-D	4670	\$29,116.00
48 x 36	W35F-4836-D	5880	\$26,659.00
48 x 42	W35F-4842-D	7630	\$47,569.00
48	W35F-4848-D	8005	\$49,908.00

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	\$85.00
3 x 2-1/2	W50F-03025-D	20	\$182.00
4 x 2	W50F-0402-D	25	\$130.00
4 x 2-1/2	W50F-04025-D	28	\$210.00
4 x 3	W50F-0403-D	30	\$125.00
5 x 3	W50F-0503-D	32	\$318.00
5 x 4	W50F-0504-D	39	\$318.00
6 x 2	W50F-0602-D	30	\$179.00
6 x 2-1/2	W50F-06025-D	32	\$318.00
6 x 3	W50F-0603-D	40	\$204.00
6 x 4	W50F-0604-D	45	\$195.00
6 x 5	W50F-0605-D	50	\$259.00
8 x 3	W50F-0803-D	60	\$318.00
8 x 4	W50F-0804-D	70	\$293.00
8 x 5	W50F-0805-D	70	\$358.00
8 x 6	W50F-0806-D	75	\$318.00
10 x 4	W50F-1004-D	85	\$435.00
10 x 6	W50F-1006-D	90	\$415.00
10 x 8	W50F-1008-D	110	\$518.00
12 x 4	W50F-1204-D	120	\$609.00
12 x 6	W50F-1206-D	130	\$615.00
12 x 8	W50F-1208-D	145	\$687.00
12 x 10	W50F-1210-D	170	\$777.00
14 x 8	W50F-1408-D	175	\$889.00
14 x 10	W50F-1410-D	190	\$975.00
14 x 12	W50F-1412-D	220	\$918.00
16 x 6	W50F-1606-D	190	\$967.00
16 x 8	W50F-1608-D	210	\$876.00
16 x 10	W50F-1610-D	235	\$985.00
16 x 12	W50F-1612-D	265	\$1,304.00
16 x 14	W50F-1614-D	280	\$1,420.00
18 x 8	W50F-1808-D	240	\$1,218.00
18 x 12	W50F-1812-D	295	\$1,345.00
18 x 14	W50F-1814-D	310	\$1,315.00
18 x 16	W50F-1816-D	340	\$1,573.00
20 x 10	W50F-2010-D	310	\$1,520.00
20 x 12	W50F-2012-D	345	\$1,618.00
20 x 14	W50F-2014-D	355	\$1,942.00
20 x 16	W50F-2016-D	390	\$1,737.00
20 x 18	W50F-2018-D	410	\$2,239.00
24 x 12	W50F-2412-D	480	\$2,787.00
24 x 16	W50F-2416-D	525	\$2,410.00
24 x 18	W50F-2418-D	550	\$3,003.00
24 x 20	W50F-2420-D	590	\$3,220.00
30 x 16	W50F-3016-D	770	\$4,560.00
30 x 18	W50F-3018-D	810	\$4,737.00
30 x 20	W50F-3020-D	870	\$5,088.00
30 x 24	W50F-3024-D	970	\$5,673.00
36 x 16	W50F-3616-D	1115	\$6,460.00
36 x 18	W50F-3618-D	1160	\$6,782.00
36 x 20	W50F-3620-D	1230	\$7,192.00
36 x 24	W50F-3624-D	1345	\$7,865.00
36 x 30	W50F-3630-D	1555	\$9,092.00
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	\$85.00
3 x 2-1/2	W51F-03025-D	20	\$189.00
4 x 2	W51F-0402-D	25	\$130.00
4 x 2-1/2	W51F-04025-D	28	\$215.00
4 x 3	W51F-0403-D	30	\$155.00
5 x 3	W51F-0503-D	32	\$329.00
5 x 4	W51F-0504-D	39	\$329.00
6 x 3	W51F-0603-D	40	\$204.00
6 x 4	W51F-0604-D	45	\$232.00
6 x 5	W51F-0605-D	50	\$266.00
8 x 4	W51F-0804-D	70	\$334.00
8 x 5	W51F-0805-D	70	\$358.00
8 x 6	W51F-0806-D	75	\$383.00
10 x 4	W51F-1004-D	85	P.O.A.
10 x 6	W51F-1006-D	90	\$459.00
10 x 8	W51F-1008-D	110	\$559.00
12 x 4	W51F-1204-D	120	P.O.A.
12 x 6	W51F-1206-D	130	\$662.00
12 x 8	W51F-1208-D	145	\$738.00
12 x 10	W51F-1210-D	170	\$865.00
14 x 8	W51F-1408-D	175	\$865.00
14 x 10	W51F-1410-D	190	\$967.00
14 x 12	W51F-1412-D	220	\$1,143.00
16 x 8	W51F-1608-D	210	\$1,066.00
16 x 10	W51F-1610-D	235	\$1,193.00
16 x 12	W51F-1612-D	265	\$1,345.00
16 x 14	W51F-1614-D	280	\$1,420.00
18 x 8	W51F-1808-D	240	\$1,218.00
18 x 10	W51F-1810-D	265	\$1,345.00
18 x 12	W51F-1812-D	295	\$1,498.00
18 x 14	W51F-1814-D	310	\$1,573.00
18 x 16	W51F-1816-D	340	\$1,725.00
20 x 8	W51F-2008-D	285	\$1,584.00
20 x 10	W51F-2010-D	310	\$1,695.00
20 x 12	W51F-2012-D	345	\$1,885.00
20 x 14	W51F-2014-D	355	\$1,942.00
20 x 16	W51F-2016-D	390	\$2,129.00
20 x 18	W51F-2018-D	410	\$2,238.00
24 x 12	W51F-2412-D	480	\$2,620.00
24 x 14	W51F-2414-D	490	\$2,675.00
24 x 16	W51F-2416-D	525	\$2,867.00
24 x 18	W51F-2418-D	550	\$3,003.00
24 x 20	W51F-2420-D	590	\$3,220.00
30 x 14	W51F-3014-D	825	\$5,673.00
30 x 16	W51F-3016-D	770	\$5,468.00
30 x 18	W51F-3018-D	810	\$4,766.00
30 x 20	W51F-3020-D	870	\$5,088.00
30 x 24	W51F-3024-D	970	\$5,673.00
36 x 20	W51F-3620-D	1230	\$7,163.00
36 x 24	W51F-3624-D	1345	\$7,834.00
36 x 30	W51F-3630-D	1555	\$9,063.00
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	\$55.00
2-1/2	W60F-025025-D	9	\$55.00
3	W60F-0303-D	9	\$49.00
4	W60F-0404-D	16	\$86.00
5	W60F-0505-D	20	\$129.00
6	W60F-0606-D	25	\$129.00
8	W60F-0808-D	42	\$215.00
10	W60F-1010-D	83	\$322.00
12	W60F-1212-D	85	\$434.00
14	W60F-1414-D	110	\$608.00
16	W60F-1616-D	145	\$738.00
18	W60F-1818-D	185	\$988.00
20	W60F-2020-D	245	\$1,336.00
24	W60F-2424-D	370	\$1,987.00
30	W60F-3030-D	500	\$2,920.00
36	W60F-3636-D	790	\$5,603.00
42	W60F-4242-D	1175	\$8,092.00
48	W60F-4848-D	1595	\$10,827.00

2" Tapped Blind Flanges - Series 61

Size	Part No.	Weight	List Price
3	W61F-0303-D	9	\$88.00
4	W61F-0404-D	16	\$123.00
5	W61F-0505-D	20	\$185.00
6	W61F-0606-D	25	\$168.00
8	W61F-0808-D	42	\$254.00
10	W61F-1010-D	83	\$360.00
12	W61F-1212-D	85	\$473.00
14	W61F-1414-D	110	\$670.00
16	W61F-1616-D	145	\$802.00
18	W61F-1818-D	185	\$1,066.00
20	W61F-2020-D	245	\$1,415.00
24	W61F-2424-D	370	\$2,066.00
30	W61F-3030-D	500	\$3,036.00
36	W61F-3636-D	790	\$5,719.00
42	W61F-4242-D	1175	\$8,247.00
48	W61F-4848-D	1595	\$10,985.00



Flange x Flare Piece - Series 58

Size	Part No.	Weight	List Price
3	W58F-0303-D	20	\$104.00
4	W58F-0404-D	30	\$155.00
6	W58F-0606-D	40	\$204.00
8	W58F-0808-D	80	\$358.00
10	W58F-1010-D	95	\$484.00
12	W58F-1212-D	155	\$787.00
14	W58F-1414-D	225	\$839.00
16	W58F-1616-D	330	\$1,218.00
18	W58F-1818-D	355	\$1,396.00
20	W58F-2020-D	460	\$1,945.00
24	W58F-2424-D	635	\$2,620.00
30	W58F-3030-D	1025	\$6,432.00
36	W58F-3636-D	1460	\$8,535.00
42	W58F-4242-D	1900	\$10,913.00
48	W58F-4848-D	2350	\$14,808.00

90° Flare Bends - Series 69

Size	Part No.	Weight	List Price
3	W69F-0303-D	25	\$130.00
4	W69F-0404-D	40	\$232.00
6	W69F-0606-D	82	\$358.00
8	W69F-0808-D	110	\$609.00
10	W69F-1010-D	175	\$992.00
12	W69F-1212-D	245	\$1,244.00
14	W69F-1414-D	450	\$1,725.00
16	W69F-1616-D	545	\$2,333.00
18	W69F-1818-D	570	\$2,839.00
20	W69F-2020-D	700	\$3,820.00
24	W69F-2424-D	1120	\$5,430.00
30	W69F-3030-D	1840	\$11,517.00
36	W69F-3636-D	2700	\$15,958.00
42	W69F-4242-D	3250	\$19,952.00
48	W69F-4848-D	4215	\$32,639.00

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

EXTRA HEAVY FLANGED FITTINGS



90° Bend - Series 100, Flanged

Size	Part No.	Weight	List Price
3	W100F-0303-D	40	\$330.00
4	W100F-0404-D	66	\$391.00
6 X 4	W100F-0604-D	95	\$928.00
6	W100F-0606-D	124	\$558.00
8 X 6	W100F-0806-D	161	\$1,659.00
8	W100F-0808-D	192	\$914.00
10	W100F-1010-D	311	\$1,582.00
10 X 8	W100F-1008-D	240	\$2,454.00
12	W100F-1212-D	430	\$1,870.00

Tees - Series 200, Flanged

Size	Part No.	Weight	List Price
3	W200F-0303-D	58	\$391.00
4	W200F-0404-D	98	\$607.00
6 x 6 x 4	W200F-0604-D	150	\$1,236.00
6	W200F-0606-D	184	\$908.00
8 x 8 x 6	W200F-0806-D	246	\$2,595.00
8	W200F-0808-D	280	\$2,386.00
10 x 10 x 6	W200F-1006-D	375	\$3,205.00
10 x 10 x 8	W200F-1008-D	405	\$3,205.00
10	W200F-1010-D	435	\$2,403.00
12	W200F-1212-D	599	\$3,247.00



Concentric Reducers - Series 500, Flanged

Size	Part No.	Weight	List Price
4 x 3	W500F-0403-D	40	\$617.00
6 x 3	W500F-0603-D	65	\$860.00
6 x 4	W500F-0604-D	77	\$880.00
6 x 5	W500F-0605-D	85	\$1,010.00
8 x 5	W500F-0805-D	135	\$1,357.00
8 x 6	W500F-0806-D	142	\$1,179.00
10 x 6	W500F-1006-D	185	\$2,114.00
10 x 8	W500F-1008-D	196	\$2,114.00
12 x 6	W500F-1206-D	252	\$3,606.00
12 x 8	W500F-1208-D	262	\$3,606.00
12 x 10	W500F-1210-D	275	\$3,606.00

Eccentric Reducers - Series 510, Flanged

Size	Part No.	Weight	List Price
4 x 3	W510F-0403-D	40	P.O.A.
6 x 4	W510F-0604-D	77	\$895.00
6 x 5	W510F-0605-D	85	\$1,021.00
8 x 6	W510F-0806-D	142	\$1,189.00



Blind Flanges - Series 600

Size	Part No.	Weight	List Price
3	W600F-0303-D	14	\$115.00
4	W600F-0404-D	25	\$136.00
6	W600F-0606-D	43	\$168.00
8	W600F-0808-D	69	\$386.00
10	W600F-1010-D	100	\$645.00
12	W600F-1212-D	148	\$908.00

Threaded Flanges - Series 760

Size	Part No.	Weight	List Price
2	W760-0200-0650	7	\$51.00
2-1/2	W760-0250-0750	10	\$61.00
3	W760-0300-0825	13	\$78.00
4	W760-0400-1000	21	\$106.00
6	W760-0600-1250	33	\$174.00
8	W760-0600-1500	51	\$292.00
10	W760-1000-1750	77	\$481.00
12	W760-1200-2050	103	\$645.00

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