



# Carbon Steel Buttweld Fittings

## SCHEDULE 160

NOM. PIPE SIZE IN.	NOM. WALL THICKNESS	90° ELBOWS		45° ELBOWS	180° RETURNS		TEES		NOM. PIPE SIZE IN.
		LONG RADIUS	SHORT RADIUS	LONG RADIUS	SHORT RADIUS	LONG RADIUS	FULL SIZE OUTLET	REDUCING OUTLET	
2	.344	\$603	-	\$569	P O A	P O A	\$953	\$1,063	2
2-1/2	.375	\$745	-	\$670			\$1,646	\$1,669	2-1/2
3	.438	\$710	-	\$624			\$2,031	\$3,629	3
4	.531	\$1,168	-	\$973			\$2,615	\$4,575	4
5	.625	\$3,303	-	\$2,601			\$9,851	\$11,576	5
6	.719	\$2,998	-	\$2,116	A	A	\$11,651	\$11,651	6
8	.906	\$7,540	-	\$4,759			\$12,711	\$12,711	8
10	1.125	\$12,645	-	\$11,289			\$30,443	\$30,443	10
12	1.312	\$28,560	-	\$22,143			\$33,828	\$33,828	12

## DOUBLE EXTRA STRONG

NOM. PIPE SIZE IN.	NOM. WALL THICKNESS	90° ELBOWS		45° ELBOWS	180° RETURNS		TEES		NOM. PIPE SIZE IN.
		LONG RADIUS	SHORT RADIUS	LONG RADIUS	SHORT RADIUS	LONG RADIUS	FULL SIZE OUTLET	REDUCING OUTLET	
2	.346	\$761	-	\$670	P	P	\$1,060	\$1,060	2
2-1/2	.552	\$868	-	\$781			\$2,491	\$2,491	2-1/2
3	.600	\$1,238	-	\$1,148			\$2,978	\$2,978	3
4	.674	\$1,623	-	\$1,449	O	O	\$5,043	\$5,043	4
5	.750	\$4,933	-	\$2,861			\$9,221	\$9,221	5
6	.864	\$4,759	-	\$3,319	A	A	\$12,114	\$12,114	6
8	.875	\$6,101	-	\$4,918			\$12,633	\$12,633	8

In addition to ASTM A234WPB Carbon Steel, all the fittings shown in this price schedule are also available in the following material grades: ASTM A234WPC, ASTM A420WPL6, ASTM A858, ASTM A860, MSS-SP-75: Grades 42 through 70 and customer requirements for special mechanical properties and ASME Nuclear grades - Price on Application.