





X-1 CROSS				
Nominal Size	0.D.	Center to End	Approx. Wt. Ea.	
In./DN(mm)	In./mm	In./mm	Lbs./Kg	
11⁄4	1.660	3¾	2.0	
32	42.2	95	0.9	
1½	1.900	33⁄4	2.2	
40	48.3	95	1.0	
2	2.375	3¾	2.2	
50	60.3	95	1.0	
21/2	2.875	33⁄4	3.3	
65	73.0	95	1.5	
3	3.500	33⁄4	5.0	
80	88.9	95	3.2	
4	4.500	5	6.6	
100	114.3	127	3.0	
5	5.563	51/4	9.3	
125	141.3	133	4.2	
6	6.625	6½	14.5	
150	168.3	165	6.6	
8	8.625	7¾	28.5	
200	219.1	197	12.9	
10	10.750	9	40.5	
250	273.1	229	18.4	
12	12.750	10	57.0	
300	323.9	254	25.9	





## MATERIAL SPECIFICATIONS

## FABRICATED FITTINGS:

1"- 10" Carbon Steel, Schedule 40, conforming to ASTM A-53, Grade B
12" Carbon Steel, Standard Wall, conforming to ASTM A-53, Grade B

## COATINGS:

Rust inhibiting paint Color: ORANGE (standard) or
Hot Dipped Zinc Galvanized conforming to ASTM A-153 (optional)
Other available options: Example: RAL3000 or RAL9000 Series

PROJECT INFORMATION	APPROVAL STAMP
Project:	Approved
Address:	Approved as noted
Contractor:	Not approved
Engineer:	Remarks:
Submittal Date:	
Notes 1:	
Notes 2:	
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