

INCH-POUND
MIL-DTL-52618/9B
25 November 2002
SUPERSEDING
MIL-F-52618/9A (ME)
29 June 1990

DETAIL SPECIFICATION SHEET

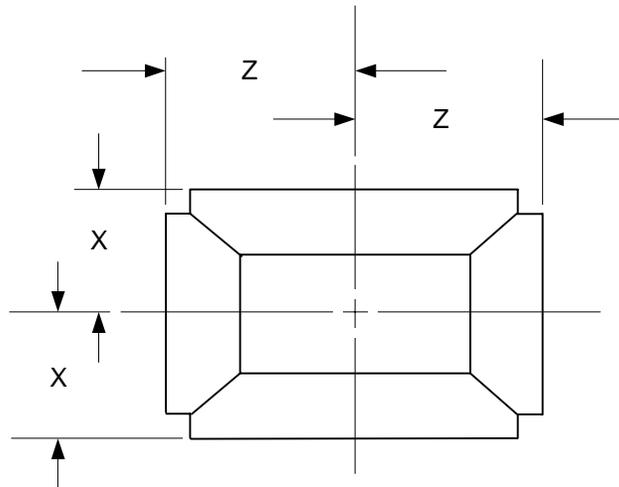
FITTINGS, PIPE, ALUMINUM-ALLOY (THREADED) 150-POUND
CROSSES (REDUCING SIZES)

This specification is approved for use by all Departments
and Agencies of the Department of Defense.

The requirements for acquiring the fittings described herein shall consist of this document and the latest issue of specification MIL-DTL-52618.

REQUIREMENTS:

The fittings shall be as shown in figure 1.



A – CROSS, REDUCING

FIGURE I. Cross, reducing (not to scale).

Part or identifying numbers. The military specification sheet number, configuration code letter, size code numbers, thread direction code letter and finish code letter are combined to form the part or identifying number. PIN numbers are assigned as follows:

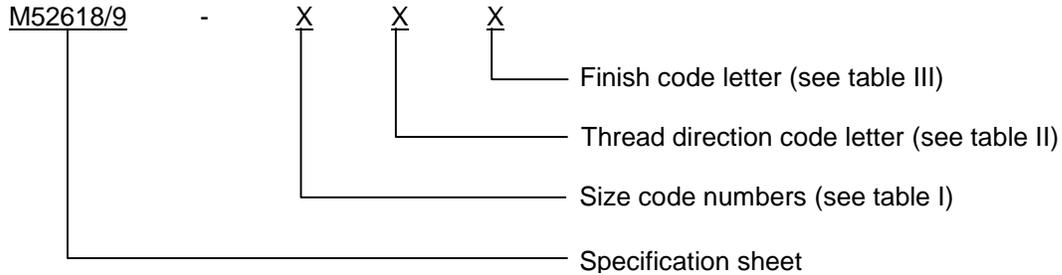


TABLE I. Size code numbers for reducing crosses.

Nominal pipe size (inch)						Size code numbers	
3/4	x	3/4	x	1/2	x	1/2	901
1	x	1	x	3/4	x	3/4	902
1-1/4	x	1-1/4	x	1	x	1	903
1-1/4	x	1-1/4	x	3/4	x	3/4	904
1-1/2	x	1-1/2	x	1-1/4	x	1-1/4	905
1-1/2	x	1-1/2	x	1	x	1	906
1-1/2	x	1-1/2	x	3/4	x	3/4	907
2	x	2	x	1-1/2	x	1-1/2	908
2	x	2	x	1-1/4	x	1-1/4	909
2	x	2	x	1	x	1	910
2	x	2	x	3/4	x	3/4	911
2-1/2	x	2-1/2	x	2	x	2	912
2-1/2	x	2-1/2	x	1-1/2	x	1-1/2	913
2-1/2	x	2-1/2	x	1-1/4	x	1-1/4	914
2-1/2	x	2-1/2	x	1	x	1	915
3	x	3	x	2	x	2	916
3	x	3	x	1-1/2	x	1-1/2	917
3	x	3	x	1-1/4	x	1-1/4	918
3	x	3	x	1	x	1	919
3-1/2	x	3-1/2	x	2-1/2	x	2-1/2	920
3-1/2	x	3-1/2	x	2	x	2	921
3-1/2	x	3-1/2	x	1-1/2	x	1-1/2	922
4	x	4	x	3	x	3	923
4	x	4	x	2-1/2	x	2-1/2	924
4	x	4	x	2	x	2	925
4	x	4	x	1-1/2	x	1-1/2	926
5	x	5	x	4	x	4	927
5	x	5	x	3	x	3	928
5	x	5	x	2	x	2	929
6	x	6	x	4	x	4	930
6	x	6	x	3	x	3	931
6	x	6	x	2-1/2	x	2-1/2	932

TABLE I. Size code numbers for reducing crosses Continued.

Nominal pipe size (inch)							Size code numbers
6	x	6	x	2	x	2	933
8	x	8	x	6	x	6	934
8	x	8	x	4	x	4	935

TABLE II. Thread direction code letter.

Thread direction	Thread direction code letter
Right-hand	X
Left-hand	Y
Right- and left-hand	Z

TABLE III. Finish code letter.

Finish	Finish code letter
As cast	A
As extruded	B
Anodized	C

CONCLUDING MATERIAL

Custodians:
 Army – AT
 Navy – AS
 DLA – CC

Preparing activity:
 DLA – CC
 (Project 4730-2236)

Review activities:
 Army – CE
 Navy – SA