

INCH-POUND
MIL-DTL-52618/3D
25 November 2002
SUPERSEDING
MIL-F-52618/3C (ME)
29 June 1990

DETAIL SPECIFICATION SHEET

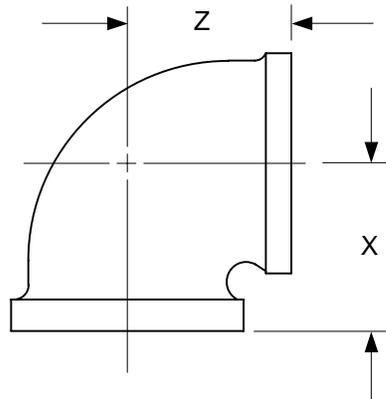
FITTINGS, PIPE, ALUMINUM-ALLOY (THREADED) 150-POUND
90-DEGREE ELBOWS (REDUCING SIZES)

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 fitting shall be as shown in figure I.



A - 90° ELBOW REDUCING

FIGURE I. 90° elbow 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:

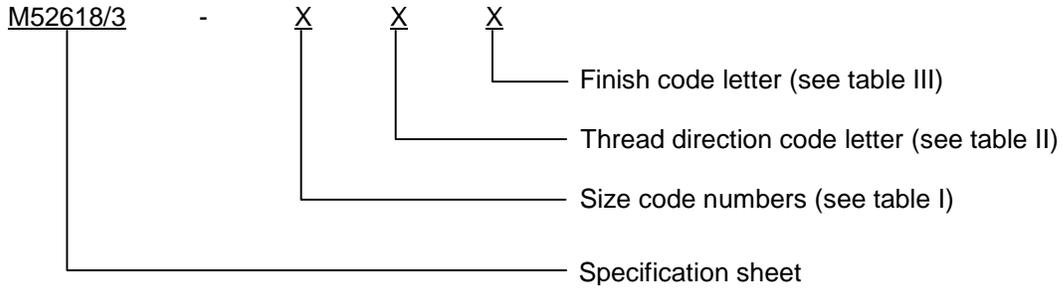


TABLE I. Size code numbers for 90° reducing elbows.

Nominal pipe size (inch) x (inch)	Size code numbers
1/2 x 3/8	103
3/4 x 1/2	104
1 x 3/4	105
1 x 1/2	106
1-1/4 x 1	107
1-1/4 x 3/4	108
1-1/4 x 1/2	109
1-1/2 x 1-1/4	110
1-1/2 x 1	111
1-1/2 x 3/4	112
1-1/2 x 1/2	113
2 x 1-1/2	114
2 x 1-1/4	115
2 x 1	116
2 x 3/4	117
2 x 1/2	118
2-1/2 x 2	119
2-1/2 x 1-1/2	120
2-1/2 x 1-1/4	121
2-1/2 x 1	122
3 x 2-1/2	123
3 x 2	124
3 x 1-1/2	125
3 x 1-1/4	126
3-1/2 x 3	127
4 x 3-1/2	128
4 x 3	129
4 x 2-1/2	130
4 x 2	131
5 x 4	132

TABLE I. Size code numbers for 90° reducing elbows - Continued.

Nominal pipe size	Size code numbers
5 x 3	133
5 x 2-1/2	134
6 x 5	135
6 x 4	136
6 x 3	137
8 x 6	138

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 4730-2230)

Review activities:

Army – CE
 Navy – SA