

REV.  
A

MA2050

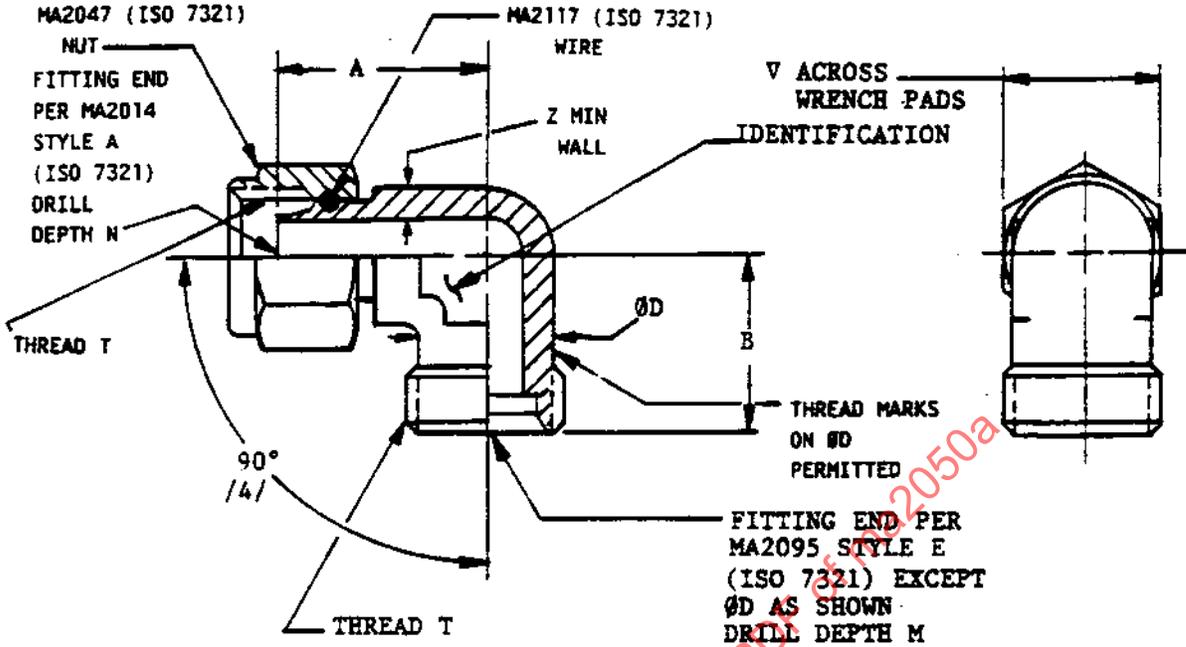
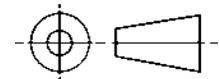


FIGURE 1 - FRONT AND SIDE VIEWS

TABLE 1 - DIMENSIONS

PART NUMBER	TUBE SIZE DN /4/	THREAD T MA1370 4g6g 4H5H	A		B		D		V	Z MIN
			EXT	INT	±0.5	M	N			
MA2050-05	05	MJ10X1	23.5	18	8	18.5	29.6	7-8	1.3	
MA2050-06	06	MJ12X1.25	25.0	20	10	20.5	32.5	9-10	1.8	
MA2050-08	08	MJ14X1.5	27.0	23	12	24.0	32.0	11-12	1.8	
MA2050-10	10	MJ16X1.5	29.0	25	14	26.5	33.5	13-14	2.0	
MA2050-12	12	MJ18X1.5	31.5	26	16	27.5	36.8	15-16	2.0	
MA2050-14	14	MJ20X1.5	32.5	27	18	29.0	38.4	17-18	2.0	
MA2050-16	16	MJ22X1.5	34.5	28	20	30.5	41.0	19-20	2.0	
MA2050-20	20	MJ27X1.5	40.0	32	24	35.5	50.0	23-24	2.5	
MA2050-25	25	MJ33X1.5	44.0	36	30	40.5	51.0	28.6-30	2.5	
MA2050-32	32	MJ42X2	52.0	42	39	48.0	65.0	37.6-39	3.5	

THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3B

PROCUREMENT SPECIFICATION: MA2005 (ISO 7169)



**METRIC AEROSPACE STANDARD**

ELBOW, THIN WALL, 90° SWIVEL NUT, FLARELESS, METRIC

**MA2050**  
SHEET 1 OF 2

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