


PART NUMBER	TUBE OD	B UN/UNF-2A	A NPTF	M	N	Y	D1	D2	Working Pressure
28722F	1/4	7/16-20	1/8-27	0.72	0.64	0.44	0.17	0.19	4367 psi
28724F	1/4	7/16-20	1/4-18	0.87	0.86	0.53	0.17	0.23	3750 psi
28728F	5/16	1/2"-20	1/4-18	0.88	0.86	0.54	0.22	0.28	
28729F	3/8	9/16-18	1/8-27	0.83	0.68	0.53	0.30	0.19	3128 psi
28731F	3/8	9/16-18	1/4-18	0.83	0.86	0.53	0.30	0.28	3128 psi
28733F	3/8	9/16-18	3/8-18	0.90	0.95	0.62	0.30	0.30	3100 psi
28734F	3/8	9/16-18	1/2-14	1.00	1.17	0.75	0.30	0.41	2826 psi
28736F	1/2	3/4-16	3/8-18	0.94	0.98	0.75	0.39	0.39	2938 psi
28738F	1/2	3/4-16	1/2-14	1.08	1.17	0.75	0.39	0.41	2826 psi
28740F	5/8	7/8-14	1/2-14	1.12	1.08	0.87	0.48	0.53	
28742F	3/4	1-1/16-12	3/4-14	1.27	1.15	1.06	0.61	0.72	2442 psi

ASTM: B-124
TEMP RANGE: -65 ° - 250 ° F

"This drawing contains proprietary and confidential information of Midland Metal Mfg., Co. and shall not be reproduced, copied, loaned, or submitted to outside parties for examination without our consent"					Date:	02/17/04	UNIT:	INCH	Material:	CA377 BRASS		
					Drawn:	Rita Sue	Scale:					
					Checked:		PROJECT		Part	MJIC * MNPT		
					Approved:				Title:	45 ° FORGED ELBOW		
TOLERANCES ARE: DECIMALS: .X± 0.03 .XX± 0.01 .XXX± 0.005 ANGLES:± 1 ° FRACTIONS ± 1/8					MIDLAND METAL MFG. CO. KANSAS CITY,MO						DWG. NO.	
4												
3												
2				B (02/17/04) MIDLAND								
1				A (10/28/03)								
NO.	PCA	Date		Revision								