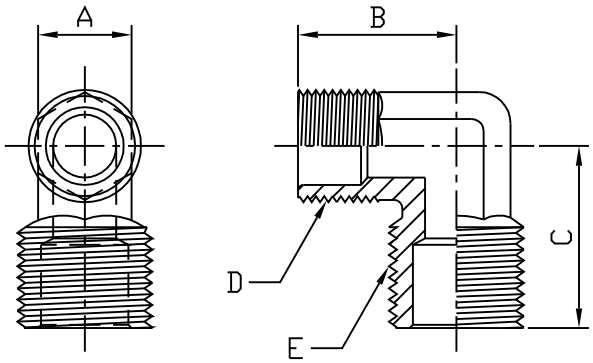


PART NUMBER	A	B	C	D (COMP.)	E (NPTF)
19220	0.34	0.59	0.75	5/16"-24	1/8"-27
19221	0.34	0.63	0.72	3/8"-24	1/8"-27
19223	0.39	0.60	0.81	3/8"-24	1/4"-18
19224	0.34	0.63	0.75	7/16"-24	1/8"-27
19225	0.39	0.63	0.81	7/16"-24	1/4"-18
19226	0.47	0.75	0.91	7/16"-24	3/8"-18
19227	0.56	0.81	1.13	7/16"-24	1/2"-14
19228	0.47	0.66	0.75	1/2"-24	1/8"-27
19229	0.47	0.66	0.81	1/2"-24	1/4"-18
19230	0.47	0.75	0.91	1/2"-24	3/8"-18
19231	0.56	0.84	1.12	1/2"-24	1/2"-14
19232	0.39	0.72	0.66	9/16"-24	1/8"-27
19233	0.46	0.75	0.82	9/16"-24	1/4"-18
19234	0.46	0.78	0.91	9/16"-24	3/8"-18

PART NUMBER	A	B	C	D (COMP.)	E (NPTF)
19235	0.56	0.87	1.12	9/16"-24	1/2"-14
19248	0.81	1.03	1.19	9/16"-24	3/4"-14
19247	0.56	0.84	1.00	5/8"-24	1/4"-18
19236	0.56	0.88	0.97	11/16"-20	1/4"-18
19237	0.56	0.88	1.03	11/16"-20	3/8"-18
19238	0.59	0.94	1.13	11/16"-20	1/2"-14
19239	0.81	1.16	1.25	11/16"-20	3/4"-14
19240	0.68	1.06	1.12	13/16"-18	3/8"-18
19241	0.68	1.06	1.16	13/16"-18	1/2"-14
19242	0.81	1.16	1.31	13/16"-18	3/4"-14
19243	0.94	1.19	1.31	1"-18	1/2"-14
19245	0.94	1.19	1.38	1"-18	3/4"-14
19246	0.94	1.25	1.38	1-1/8"-18	3/4"-14

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NO.	PCA	Date	Revision
4			
3			
2			B (05/18/04) MIDLAND
1			A (02/17/04)

TOLERANCES ARE:
DECIMALS.
.X:± 0.03
.XX:± 0.01
.XXX:± 0.005
ANGLES:± 1°
FRACTIONS ± 1/8

Date:	05/18/04	UNIT:	INCH
Drawn:	Rita Sue	Scale:	
Checked:		PROJECT	
Approved:			

MIDLAND METAL MFG. CO.
KANSAS CITY,MO

Material:	CA377 BRASS
Part Title:	COMP * MALE PIPE FORGED ELBOW BODY
DWG. NO.	