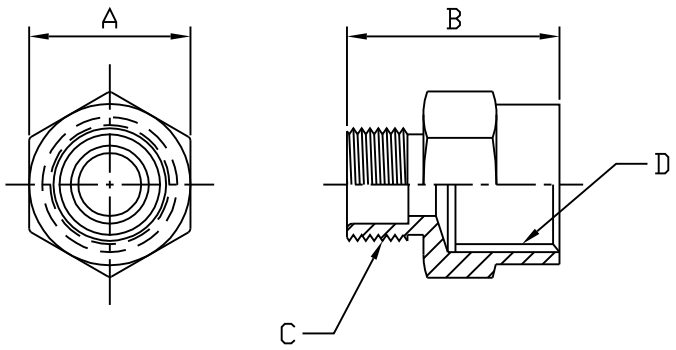


PART NUMBER	A	B	C (COMP.)	D (NPTF)
19142	0.56	0.75	5/16"-24	1/8"-27
19143	0.56	0.78	3/8"-24	1/8"-27
19144	0.68	0.96	3/8"-24	1/4"-18
19145L	0.50	0.70	7/16"-24	1/8"-27
19145	0.56	0.78	7/16"-24	1/8"-27
19146L	0.62	0.88	7/16"-24	1/4"-18
19146	0.68	1.03	7/16"-24	1/4"-18
19147	0.81	1.00	7/16"-24	3/8"-18
19148	0.87	1.02	7/16"-24	1/2"-14
19149	0.56	0.81	1/2"-24	1/8"-27
19150	0.62	0.91	1/2"-24	1/4"-18
19151	0.75	1.10	1/2"-24	3/8"-18
19152	0.56	0.88	9/16"-24	1/8"-27
19153L	0.62	0.97	9/16"-24	1/4"-18
19153	0.68	1.06	9/16"-24	1/4"-18
19154L	0.75	1.03	9/16"-24	3/8"-18
19154	0.81	1.06	9/16"-24	3/8"-18

PART NUMBER	A	B	C (COMP.)	D (NPTF)
19155	0.87	1.03	9/16"-24	1/2"-14
19156	1.16	1.19	9/16"-24	3/4"-14
19157	0.68	1.09	11/16"-20	1/4"-18
19158L	0.81	0.94	11/16"-20	3/8"-18
19158	0.81	1.12	11/16"-20	3/8"-18
19159L	1.00	1.19	11/16"-20	1/2"-14
19159	0.87	1.05	11/16"-20	1/2"-14
19160	1.16	1.25	11/16"-20	3/4"-14
19161	0.81	1.06	13/16"-18	3/8"-18
19162L	0.87	1.06	13/16"-18	1/2"-14
19162	1.00	1.38	13/16"-18	1/2"-14
19163	1.12	1.16	13/16"-18	3/4"-14
19164	1.06	1.25	1"-18	1/2"-14
19165	1.19	1.28	1"-18	3/4"-14
19167	1.19	1.28	1-1/8"-18	1/2"-14
19166	1.12	1.31	1-1/8"-18	3/4"-14

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NO.	PCA	Date	Revision
4			
3			C (05/19/04) MIDLAND
2			B (05/18/04) MIDLAND
1			A (04/21/04)

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

Date:	05/19/04	UNIT:	INCH
Drawn:	Rita Sue	Scale:	
Checked:		PROJECT	
Approved:			

MIDLAND METAL MFG. CO.
KANSAS CITY,MO

Material:	CA360 BRASS
Part Title:	COMP * FEMALE PIPE FEMALE ADAPTER BODY
DWG. NO.	