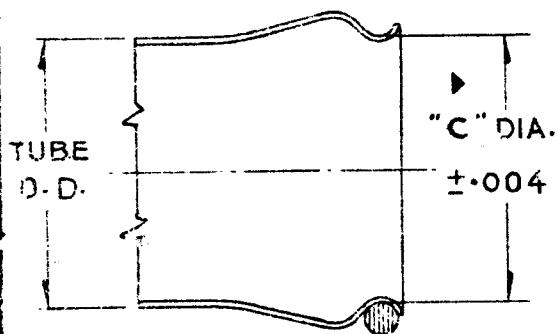




STANDARDS SHEET

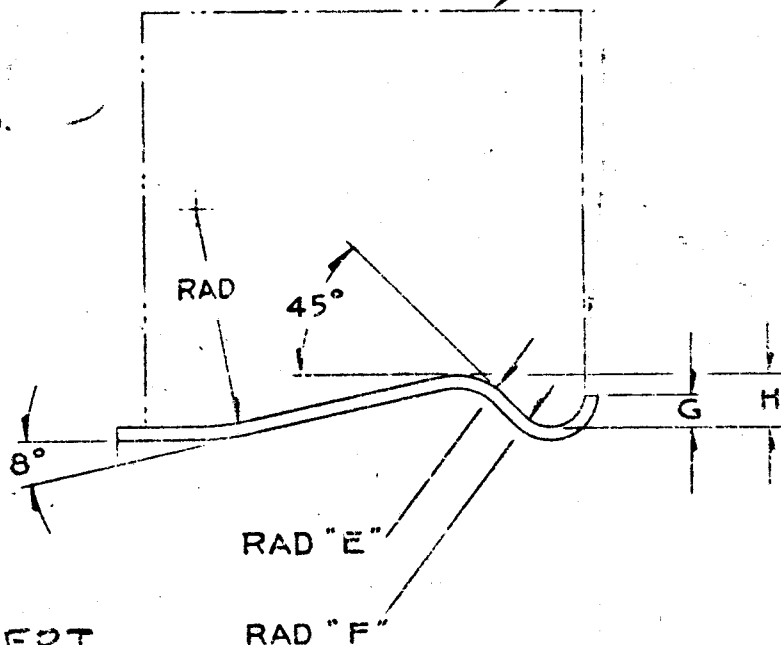
► "C" DIA. AS REQ'D.

NOT TO BE LESS THAN TUBE OD.



O-RING
CROSS SECTION
DIAMETER

OUTLINE OF SHAPING DIE



INSERT

PART NUMBERING — THE DIAMETER "C" AND THE DS DASH NUMBER CORRESPONDING TO THE O-RING CROSS SECTION IS TO BE SPECIFIED ON DRAWINGS

EXAMPLE - DS-66-4 "C" DIA. = 1.433

BASIC NO

.210 O-RING
CROSS SECTION

DASH NO	O-RING CROSS SECTION	E RAD	F	G	H
- 2	.103	.150	.060	.060	.070
- 3	.139	.150	.070	.070	.100
- 4	.210	.150	.110	.130	.170

NOTES

1. FOR MATCHING CUP INFORMATION SEE SHEET 2

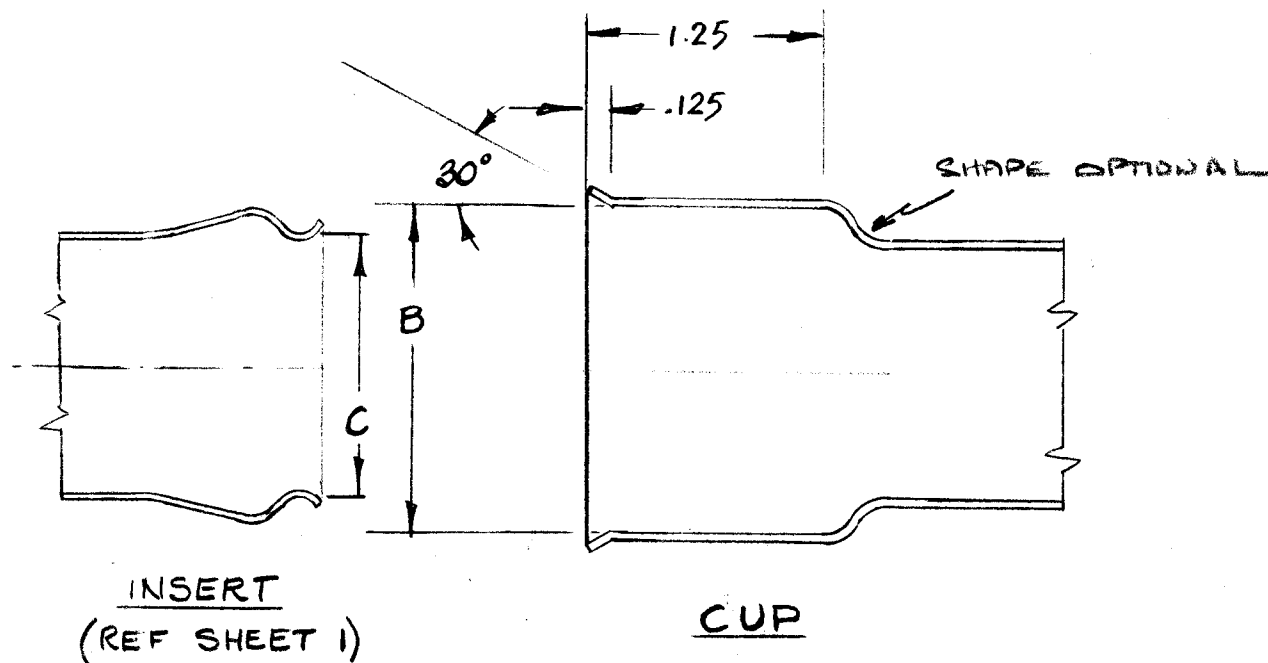
INQUIRE WITH MATL & PROC ENGRG DEPT FOR AVAILABILITY OF MAGNEFORM TOOLS

DRAWN —	REVISION NO. 65	CLASSIFICATION	STANDARD
CHECKED	DEPARTMENT	GROOVES - TUBE	DS 66
STRESSED		O-RING SEAL	MAGNEFORM
APPROVED			

FIG 71307



STANDARDS SHEET



- MATING PART (CUP) SHALL BE DESIGNATED AS DS 66 F.
- THE INSIDE DIA. "B" IS OBTAINED FROM TABLE BELOW AND IS TO BE SPECIFIED ON DRAWING.

EXAMPLE: DS 66 F , B" DIA 1.742

DIA FROM TABLE BELOW

BASIC PART NO TO MATE WITH DS 66-3
INSERT WITH "C" DIA OF 1.500

INSERT DASH NO	CUP ID B
-2	C + .176
-3	C + .242
-4	C + .372

DRAWN	KROMKAMP	CLASSIFICATION	STANDARD
CHECKED	<i>[Signature]</i>	GROOVES - TUBE	DS 66
STRESSED	<i>[Signature]</i>	O-RING SEAL	SHEET 2
APPROVED	<i>[Signature]</i>	MAGNEFORM	

SDS H&P APRIL 1972