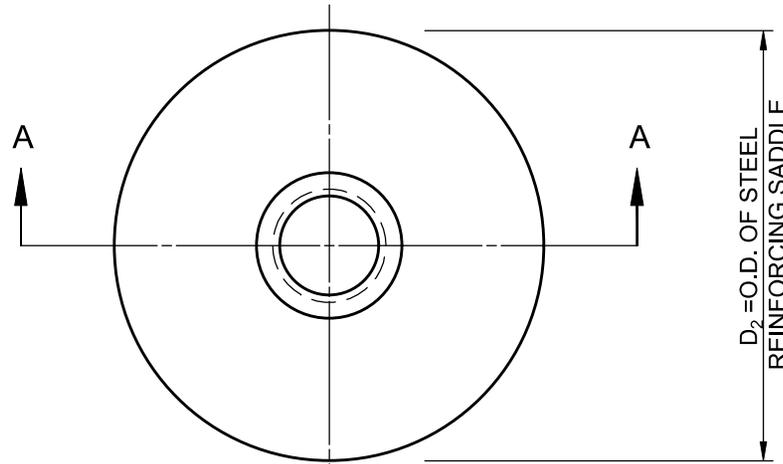


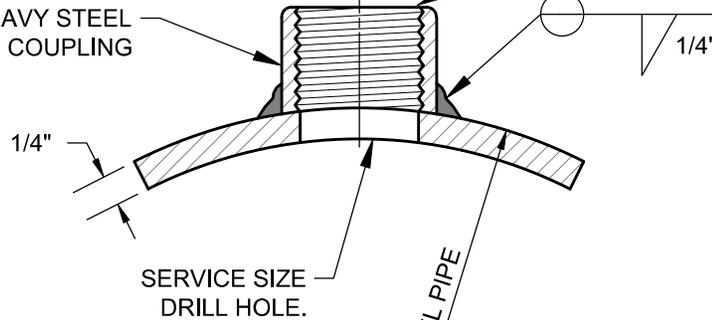
$D_1$  = SIZE OF STEEL EXTRA HEAVY HALF COUPLING



BRASS HEX BUSHING I.P. MALE X I.P. (FEMALE) FOR 3/4" AND 1".  
I.P. MALE AND I.P. (FEMALE) FOR 1-1/2" AND 2".

STANDARD I.P. THREAD

EXTRA HEAVY STEEL HALF COUPLING



**SECTION A-A**

**NOTES:**

1. USE DOUBLE-PASS WELDS FOR FABRICATION & FIELD WELDS.
2. SADDLE CURVATURE TO BE FORMED TO MEET WESTERN MUNICIPAL WATER DISTRICT (WMWD) PIPE DIAMETERS  $D_3$  AS STATED.
3. WHEN INSTALLED, OUTLET TO BE COATED WITH SAME COATING AS PIPE.
4. FOR 3/4" SERVICE USE ALL 1" COOPER SERVICE WELD SADDLE AND ANGLE STOPS/CUSTOMER VALVE. USE 3/4" TO 1" METER BUSHING FOR 3/4" SERVICES.

SADDLE DIMENSIONS		
SERVICE SIZE	$D_1$	$D_2$
3/4" & 1"	1-1/4"	5"
1-1/2" & 2"	2-1/2"	7"