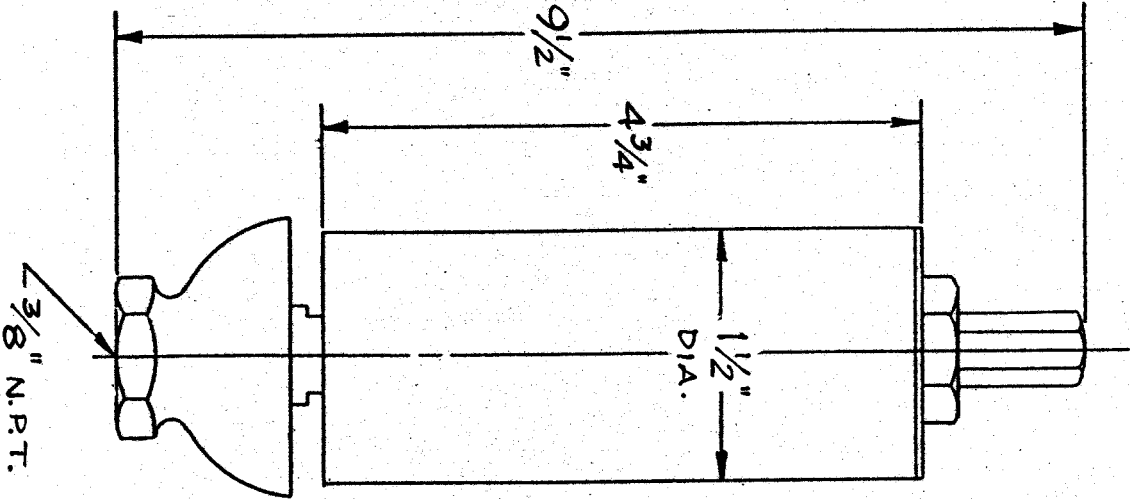


REV.	BY	DATE	DESCRIPTION	APPD.

WHISTLE

FIG. 116 AMP/SMP
AIR/STEAM, MONOTONE, PLAIN (NO VALVE)



AIR CONSUMPTION: 50 PSI/100 PSI RATED AT 1.10 CU. FT. / 2.08 PER SEC.

CALCULATED PER FORMULA: $V_a = \frac{2727 (A/144) \sqrt{P(P+14.7)}}{60}$
 $V_a =$ VOLUME IN C.F.S., $A =$ ORIFACE SQ. IN., $P =$ GAUGE PRESSURE

NOTE:
PIPE SIZES ARE STANDARD.
WHISTLES ORDERED NON-STANDARD WILL HAVE ADAPTOR.

116 AMP/SMP DETAIL DRG. 4-639				
TOLERANCES UNLESS OTHERWISE SPECIFIED				
DECIMAL	FRACTIONAL	ANGULAR	METRIC	
.X ±.015"	± 1/32"	± 1 DEGREE	± .1MM	
.XX ±.010"				
.XXX ±.005				
KAHLENBERG BROS. CO. TWO RIVERS, WISCONSIN 54241				
OUTLINE DIMENSIONS				
1 1/2" DIA. AIR/STEAM WHISTLE 3/8" N.P.T., W/O VALVE				
DR.	DATE	CKD.	SCALE	DRG. NO.
20	MAY 7 1903	SK	N.T.S.	2-5303
				REV.