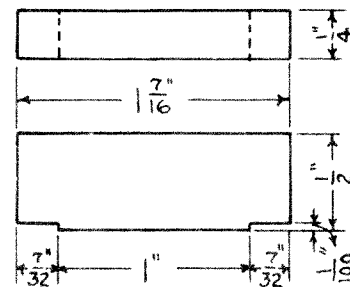
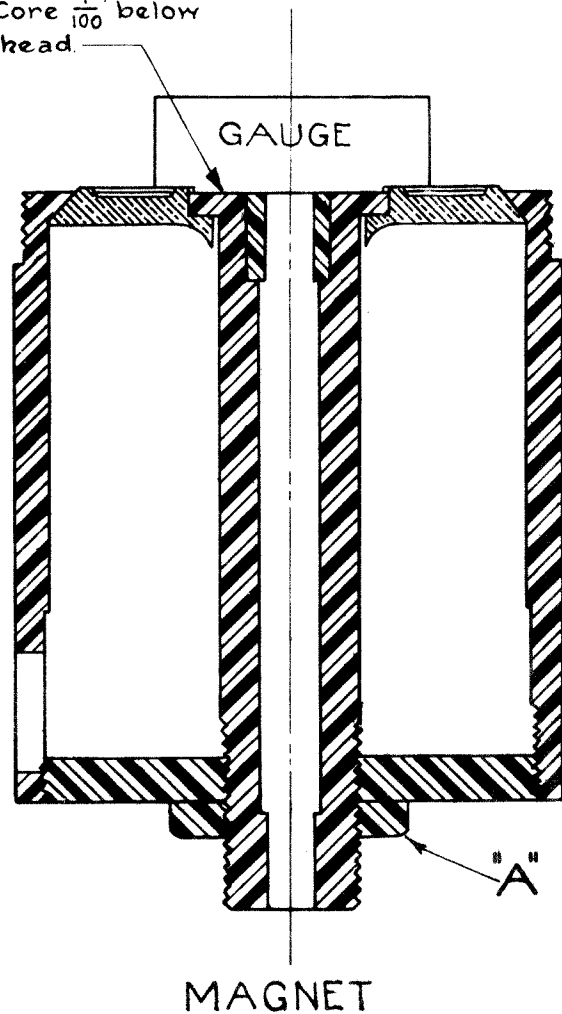


Magnet Core $\frac{1}{100}$ " below
magnet head.



GAUGE
Steel

Note:-

Magnet should be gauged after being placed on valve body. Care should be taken to see that jam nut "A" is tight and gauge correct before magnet is placed in service. When magnets are found loose, they should be gauged after being tightened.

GAUGE of DISTANCE BETWEEN MAGNET CORE & ARMATURE
of ELECTRO-PNEUMATIC SWITCH & SIGNAL MAGNETS

Plan No. 217 S-1
Print No. 1
CDS 107

Philadelphia, April 13, 1909.

Scale:- Full Size

ORIGINAL ON FILE
IN OFFICE OF
SIGNAL ENGINEER

CORRECT

A. H. Reed
SIGNAL ENGINEER

APPROVED,

J. G. Young
ENGINEER M. W.

Revised, July 29, 1909.
Distance between Magnet Core &
Magnet Head changed from $\frac{1}{32}$ " to $\frac{1}{100}$ ".