

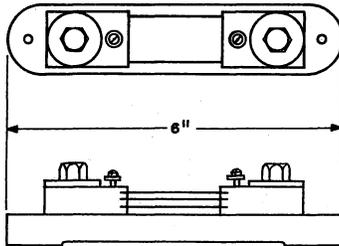
NONCODED GAUGES

SHUNTS, SQUARES, STRAIGHTEDGES,
TACHOMETERS, TAPES, TARGETS, AND TESTERS

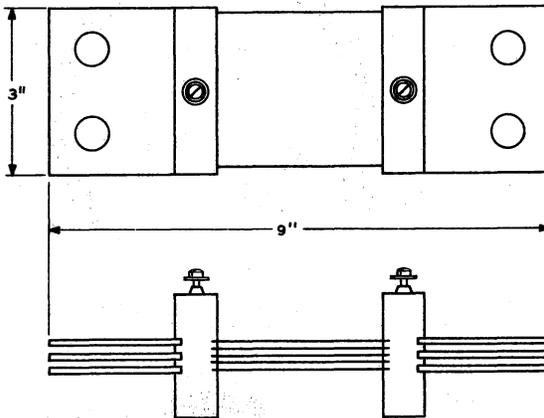
SHUNT, 50 MILLIVOLT DROP
SHUNT, 100 MILLIVOLT DROP

Replaced by KS-9442 External Shunts.

SHUNT, EXTERNAL, KS-9442, List (number)
(In ordering, specify list number of shunt
desired.)



LIST 6 - RATED CURRENT 150 AMPERES
LIST 21 - RATED CURRENT 30 AMPERES



LIST 14 - RATED CURRENT 1500 AMPERES

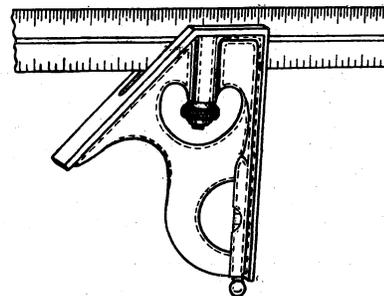
Portable testing shunt

Each of these shunts provides a 50 milli-volt drop $\pm 0.25\%$ when rated current in amperes is passed through the shunt. To obtain 100 millivolt drop, these shunts may be used at twice rated current without affecting accuracy.

Lists 6 and 14 are for use with Weston Models 45 and 901 DC Ammeters. List 6 gives direct reading; List 14 requires scale reading be multiplied by 10.

List 21 is for use with the KS-8039 Volt-Milliammeter.

SQUARE, COMBINATION, L.S. STARRETT CO.
NO. 33H-12 INCH (OR EQUIVALENT)



For use on call announcer machines, gear reduction and friction roll drives and for general use in power plants.

SQUARE, NO. 14, WITH 18" TONGUE, STANLEY RULE AND LEVEL CO., CATALOG NO. 139.

Replaced by Square, Steel, Stanley Tools No. 18.

SQUARE, STEEL, STANLEY TOOLS NO. 18

The body of this square is 18" x 1-1/2", the tongue is 12" x 1", graduations, face 1/16" and 18", back 1/12" and 1/8".

Replaces the Square, No. 14, with 18" tongue, Stanley Rule and Level Co. Catalog No. 139.

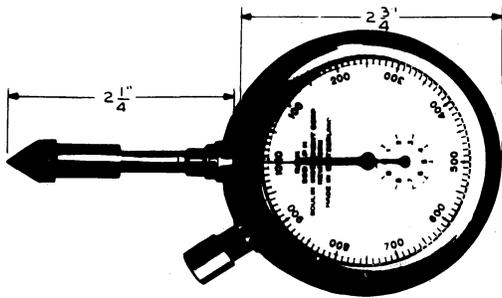
For aligning operator chairs.

STRAIGHTEDGE, STEEL, 3-FOOT, R-1653

Steel straightedge 1/4" x 2" x 3'.

For general use.

TACHOMETER, TYPE A, BOULIN INSTRUMENT CORP.



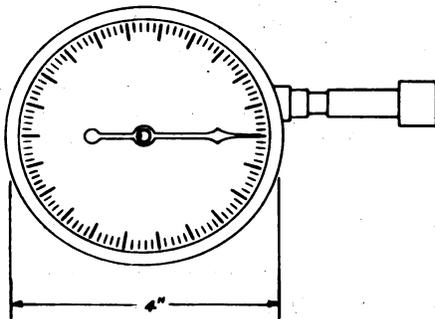
Replaces the Boulin Instrument Corp. Lyons Type A Speed Indicator.

Accuracy 0.5% above 500 rpm.

An integrating speed indicator for speeds of from 0 to 10,000 R.P.M. Furnished with a carrying case, instruction card, one rubber point for coupling to shafts, one rubber lined cone for coupling to spindles and one disc for bank drive if shaft is inaccessible.

For very accurate work and for use on smaller machines.

TACHOMETER, NO. 5, BOULIN INSTRUMENT CORP.



Replaces the Boulin Instrument Corp. Jones 5B Speed Indicator.

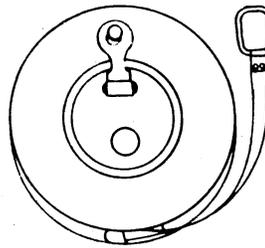
Accuracy 1% of full scale value.

An indicating type speed indicator for speeds of 350 rpm to 4000 rpm.

Furnished with carrying case, one steel point, one convex rubber point 5/8" diameter, one convex rubber point 3/8" diameter for coupling to shafts, one concave rubber cone for coupling to spindles and one extension piece for arbor.

For general use on larger machines and where the Type A Tachometer (formerly known as the Lyons indicator) is not available or where instantaneous speeds are to be read. Hasler and Foxboro indicators already in the plant are equivalent.

TAPE, STEEL, 50-FOOT



Steel tape 3/8" wide and 50' long contained in a leather case 3-1/4" in diameter. Graduated in feet, inches and 1/8-inches.

For general use.

(AT&TCo dwg. 46-X-160)

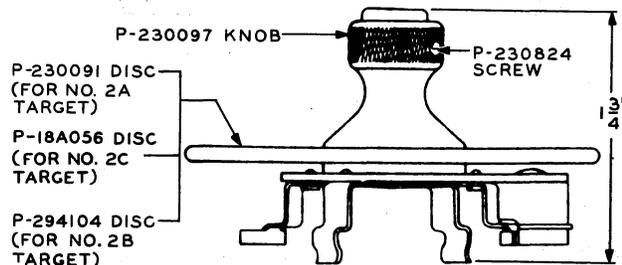
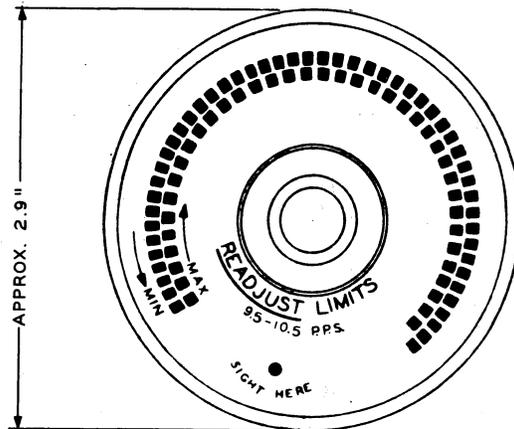
TARGET, D-157090 Manufacture Discontinued. Replaced by the No. 2B Target.

TARGET, D-157234 Manufacture Discontinued. Replaced by the No. 2C Target.

TARGET, NO. 2A

TARGET, NO. 2B

TARGET, NO. 2C



The No. 2A target is for use in checking speed of dials having limits of Test - 8 to 11 p.p.s; Readjust 9.5 to 10.5 p.p.s.

The No. 2B target is for use in checking speed of dials having limits of Test - 9.5 to 10.5 p.p.s; Readjust 9.7 to 10.3 P.P.S.

The No. 2C target is for use in checking speed of test set dials having limits (Test and Readjust) of 11.9 to 12.1 p.p.s.

For use in conjunction with the No. 11A tuning fork in checking speed of 2-, 4-, 5- and 6-type dials.

→ TESTER, SOLUTION, ANTI-FREEZE, EDELMANN AND CO., MODELS 20, 150, 180, 808 AND 909. (In ordering, specify model number desired.)

Models 20, 150 and 180

Double barrel, rubber bulb, syringe-type hydrometers. In one barrel is a hydrometer float for determining the freezing temperature of the solution. In the other barrel is a thermometer for reading the temperature of the solution being tested.

Models 808 and 909

Single barrel, rubber bulb, syringe-type hydrometer, having a large well at the bottom containing the thermometer and

correction table. The barrel contains the hydrometer float for determining the freezing point of the solution being tested.

Replace the Hydrometer, Syringe, Edelman and Co., No. 116 with Thermometer.

Model 20 - For use in testing ethanol (denatured and high-test alcohol) type anti-freeze solutions.

Model 150 - For use in testing methanol (Super-pro, Trek and Zerone) type anti-freeze solutions.

Model 180 - For use in testing ethylene glycol (Prestone) type anti-freeze solution.

Model 808 - For use as a single tester for several different types of anti-freeze solutions - ethanol, methanol, ethylene glycol.

Model 909 - For use as a single tester for many different types of anti-freeze solutions - Dowgard, ethylene glycol, Long Life, methanol, Peak, Prestone, Super-pro, Telar, Zerone.