

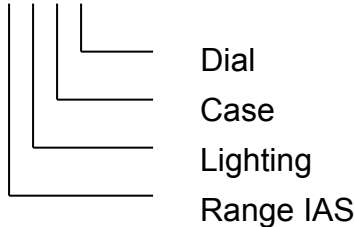
Airspeed

3 inch Airspeed Indicator Model LUN 1116

Description: The airspeed indicators (ASI) are intended for use on an aircraft to indicate the speed relative to the air at sea level and are used at any other altitude to indicate the equivalent speed corresponding to the actual force of the air. When properly connected to an airspeed tube, mounted so as to be in undisturbed air, the airspeed indicator measures the differential pressure developed between the pitot and static opening. This pressure is indicated in units of airspeed (mph, knots, kph).

Model designation:

Airspeed Indicator LUN 1116.XXXX



Range IAS:

A	0-200 mph	I	0-140 mph
B	0-200 knots	J	0-210 mph
C	0-200 knots, 0-370 km/h	K	0-270 mph
D	0-300 km/h, 0-160 knots	L	
E	0-120 knots	M	0-220 km/h
F	0-180 knots	N	0-340 km/h
G	0-240 knots	O	0-440 km/h
H		*

Lighting:

0	No lighting
1	5 VDC
2	14 VDC
3	27 VDC
4
U	Lit – specific feeding is mentioned on a lighting tray
*

Case:

B	Round MS 33638 (AS)
C
*

Dial layout:

(Single or dual scale and range marked per customer specification)

*etc. – other models in accordance with customer’s specification

Product description:

Applicable Specification:	TSO C2d
Dial and Pointer:	Lusterless white on dull black background
Installation:	By means of four spring nuts and screws, or clamps alone
Lighting:	Lighting is available upon request

Environmental (Operating):

Temperature:	-30 °C to +55 °C (-22 °F to +131 °F)
Humidity:	95% maximum at +50 °C (122 °F)
Vibration:	5 to 55 Hz; 0.01 inch max., 55 to 500 Hz, max. 1.5 g
Altitude:	-1,000 feet to 35,000 feet
Typical weight:	0.8 lbs. (350 g)