

AIRSPEEDS

FALCON 3 1/8" SINGLE RANGE AIRSPEEDS



These Airspeed Indicators have been one of the most chose flight instruments by kit plane builders and pilots. There are many great advantages to using these gauges: excellent slow speed characteristics; very progressive increments; a variety of ranges, light weight; short length, and affordable price. All Airspeed Indicators are housed in an aluminum case and consist of all metal parts. Available ranges: mph, knots, km/hr; single range reading or dual range readings. Non-Tso'd.

Model No.	Length	Range	Part No.	Price
ASI200M-3	3.5"/97.3mm	30-200 MPH	10-02918	\$244.95
ASI180M-3	3.5"/97.3mm	30-180 MPH	10-03000	\$239.95
ASIO80M-3	2.2"/56.5mm	0-80 MPH	10-02905	\$229.95
ASI100M-3	2.2"/56.5mm	0-100 MPH	10-02910	\$299.95
ASI120M-3	2.2"/56.5mm	0-120 MPH	10-02915	\$229.95
ASH40M-3	3.5"/97.3mm	0-140 MPH	10-02916	\$227.85
ASH150M-3	2.2"/56.5mm	0-150 MPH	10-02225	\$229.95
ASH160M-3	3.5"/97.3mm	0-160 MPH	10-02917	\$244.95
ASIO80N-3	3.5"/97.3mm	0-80 Knots	10-02896	\$229.95
ASH100N-3	2.2"/56.5mm	0-100 Knots	10-02897	\$229.95
ASH120N-3	2.2"/56.5mm	0-120 Knots	10-02898	\$228.95
ASH140N-3	3.5"/97.3mm	0-140 Knots	10-02899	\$244.95
ASH160N-3	3.5"/97.3mm	0-160 Knots	10-02900	\$244.95
ASH180N-3	3.5"/97.3mm	0-180 Knots	10-02217	\$239.00
ASI200N-3	3.5"/97.3mm	0-200 Knots	10-02218	\$244.00
ASI220N-3	3.5"/97.3mm	0-220 Knots	10-02219	\$244.95
ASH120K-3	2.2"/56.5mm	0-120 KPH	10-02625	\$224.95
ASH150K-3	2.2"/56.5mm	0-150 KPH	10-02221	\$229.95
ASI200K-3	2.2"/56.5mm	0-200 KPH	10-02222	\$229.95
ASI300K-3	2.2"/56.5mm	0-300 KPH	10-02223	\$244.95

FALCON 3 1/8" DUAL RANGE AIRSPEEDS



These Airspeed Indicators have been one of the most chose flight instruments by kit plane builders and pilots. There are many great advantages to using these gauges: excellent slow speed characteristics; very progressive increments; a variety of ranges, light weight; short length, and affordable price. All Indicators are housed in an aluminum case and consist of all metal parts.

Falcon Gauge Dual Dial Airspeed Indicators provide dual readings and are suitable for higher performance type aircraft flying at moderate to high speeds. Matte-white dial markings, housed in a sturdy protective aluminum case. Weight: approx. 10.5 oz./301g. Length: 3.5" or 97.3mm Size: 3-1/8"

Model No.	Range	Part No.	Price
ASI164MN-3	20-160 MPH/20-140 Knots	10-02227	\$244.95
ASI186MN-3	30-180 MPH/30-160 Knots	10-02228	\$235.95
ASI208MN-3	30-200 MPH/30-180 Knots	10-02901	\$239.95
ASI252MN-3	30-250 MPH/30-220 Knots	10-02229	\$244.95
ASI306MN-3	40-300 MPH/40-260 Knots	10-02230	\$239.95
ASI316KN-3	30-300 KPH/30-160 Knots	10-02231	\$235.95

FALCON TRUE AIRSPEEDS



Falcon Gauge True Airspeed Indicators have sub-dial and windows. Pilot can set to coincide the outside temperature with the flight altitude for immediate reference. It is a high precision airspeed indicator which makes nice feature and impression for an experimental aircraft cockpit. It also features all parts made with metal, aluminum case housing, short length, light weight. Size: 3 1/8". Length: 2.2" or 56.5mm. Weight: 10.5oz or 310g

Model	Range	Part No.	Price
ASIT240MKL	40-240 MPH / 210 Knots, with color markings for Vans Aircraft RV 3, 4, 6 -Lighted	10-05803	\$375.00
ASIT24KM9	260 MPH / 220 Knots, with color markings for Vans Aircraft RV 10 -Lighted	10-05814	\$274.95

SIGMA-TEK RESTRAINED AIRSPEEDS



These airspeed indicators have restrained movements. These instruments are actuated by ram air and ambient atmospheric pressure obtained from the aircraft pitot and static pressure systems. A moveable pointer and a fixed dial indicate airspeed with the zero index at the 12 o'clock position. Temperature compensation is internal and there is no external zero adjustment. Pointer damping is internally adjustable. **Note: Lighted Instruments do not include lamp trays, see website for accessories.**

Model No.	Lighted	MPH	Knots	Part No.	Price
EA5174-()L	X	40-200	40-170	10-05158	\$1,006.00
EA5175-()		40-250	40-200	10-05159	\$824.00
EA5175-()L	X	40-250	40-200	10-05160	\$1,006.00
EA5176-()		40-300	40-260	10-05162	\$973.00
EA5176-()L	X	40-300	40-260	10-05163	\$1,025.00

FALCON 3 1/8' TRUE AIRSPEEDS



Falcon Gauge True Airspeed Indicators have a sub-dial and window. The pilot can set the dial to coincide the outside temperature with the flight altitude for immediate and accurate true airspeed reference. It is a high precision airspeed indicator which makes for a nice feature and impression in an experimental aircraft cockpit. It also features all parts made with metal, aluminum case housing, short length and light weight. Non-Tso'd
Dual Range: mph inside/knots outside or knots inside/mph outside
Single Range: mph or knots
Length: 2.2" or 56.5mm
Size: 3-1/8"
Weight: 10.5 oz. or 301g

Model No.	Range	Part No.	Price
ASIT260M-3	40-260 MPH	10-02235	\$274.95
ASIT210N-3	40-210 Knots	10-02237	\$329.00
ASIT240M-3	40-240 MPH	10-02248	\$274.95
ASIT240M-3L	40-240 MPH, Lighted	10-02249	\$443.00
ASIT241MN-3	40-240 MPH/210 Knots	10-00001	\$322.00
ASIT262MN-3	40-260 MPH /220Knots	10-00004	\$274.95
ASIT226NM-3	40-200 Knots/260 MPH	10-00003	\$274.95

FALCON GAUGES ARE MADE IN CHINA

FALCON 2 1/4" MINIATURE AIRSPEEDS



These Miniature Airspeed Indicators are designed for ultralights. They offer ultralight pilots an affordable alternative to other higher priced indicators found in the market today without compromising the pilot's needs for a quality gauge that provides accuracy, light weight, compactness and safety. Their excellent slow speed performance provides an extra measure of safety by assuring accurate speed

readings when flying low or critical stall speeds.

- Model: ASI140K-2
- Range: 0-140 kph
- Size: 2 1/4"
- Length: 2-9/16" or 41mm
- Weight: 2.8oz or 80g.....P/N 10-02226 \$179.95



SIGMA-TEK AIRSPEEDS (TSO'D)

Sigma-Teks precision airspeeds are original equipment on a variety of aircraft and over 144,000 have been delivered worldwide. Select from a single MPH scale or dual scale showing MPH / Knots. New manufacture. TSOD for certificated aircraft unlit. Add \$95 for custom range markings. (Specify exactly)

Model	Lighted	MPH	Part No.	Price
Dual Scale Airspeed	No	40-250	10-03210	\$795.00
Dual Scale Airspeed	No	40-300	10-03215	\$778.00
Standard Airspeed	No	40-200	10-05152	\$799.00
Standard, Lit Airspeed	Yes	40-200	10-05153	\$998.00
Standard, Lit Airspeed	Yes	40-250	10-05154	\$954.00
Standard Airspeed with decal and calibration card	No	40-250	10-05155	\$1,040.00
Standard, Lit Airspeed	Yes	40-300	10-05156	\$979.00

SIGMA-TEK 3-1/8" TRUE AIRSPEEDS



These true speed indicators are differential pressure indicators that measure the difference between static and total pressure produced by ram air from the pitot. The indicated airspeed can be corrected for changes in altitude by turning the knob to align the outside air temperature with the altitude. The moveable airspeed scale will then show the actual, or true, airspeed. Model No.: EA5175-()PTL. Lighted.

MPH: 40-250. Knots: 40-200. **Note:** Lighted Instruments do not include lamp trays, see accessories.....P/N 10-05161 \$1,123.00

Sigmathek Accessories

- 14V Lamp Tray.....P/N 10-02757\$91.75
- 28V Lamp Tray.....P/N 10-02758\$93.85
- Sigmathek Airspeed Range Markings.....P/N 10-04961\$193.75