

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	---
ASI180M-3	3.5"/97.3mm	30-180 MPH	10-03000	---
ASI080M-3	2.2"/56.5mm	0-80 MPH	10-02905	---
ASI100M-3	2.2"/56.5mm	0-100 MPH	10-02910	---
ASI120M-3	2.2"/56.5mm	0-120 MPH	10-02915	---
ASI140M-3	3.5"/97.3mm	0-140 MPH	10-02916	---
ASI150M-3	2.2"/56.5mm	0-150 MPH	10-02225	---
ASI160M-3	3.5"/97.3mm	0-160 MPH	10-02917	---
ASI080N-3	3.5"/97.3mm	0-80 Knots	10-02896	---
ASI100N-3	2.2"/56.5mm	0-100 Knots	10-02897	---
ASI120N-3	2.2"/56.5mm	0-120 Knots	10-02898	---
ASI140N-3	3.5"/97.3mm	0-140 Knots	10-02899	---
ASI160N-3	3.5"/97.3mm	0-160 Knots	10-02900	---
ASI180N-3	3.5"/97.3mm	0-180 Knots	10-02217	---
ASI200N-3	3.5"/97.3mm	0-200 Knots	10-02218	---
ASI220N-3	3.5"/97.3mm	0-220 Knots	10-02219	---
ASI120K-3	2.2"/56.5mm	0-120 KPH	10-02625	---
ASI150K-3	2.2"/56.5mm	0-150 KPH	10-02221	---
ASI200K-3	2.2"/56.5mm	0-200 KPH	10-02222	---
ASI300K-3	2.2"/56.5mm	0-300 KPH	10-02223	---

FALCON 3 1/8" DUAL RANGE AIRSPEEDS



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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	---
ASI186MN-3	30-180 MPH/30-160 Knots	10-02228	---
ASI208MN-3	30-200 MPH/30-180 Knots	10-02901	---
ASI252MN-3	30-250 MPH/30-220 Knots	10-02229	---
ASI306MN-3	40-300 MPH/40-260 Knots	10-02230	---
ASI316KN-3	30-300 KPH/30-160 Knots	10-02231	---

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	---
EA5175-()		40-250	40-200	10-05159	---
EA5175-()L	X	40-250	40-200	10-05160	---
EA5176-()		40-300	40-260	10-05162	---
EA5176-()L	X	40-300	40-260	10-05163	---



Dual Scale (MPH/Knots) with multicolor markings

UMA 2-1/4 TSO'D AIRSPEED INDICATORS

UMA indicators are FAA TSO'd to C2d specifications. Installable in a fixed wing aircraft with a reciprocating or Turboprop Engine. Must be installed in a temperature controlled environment from -55 to +85 °C, to a max altitude of 25,000 ft. UMA offers indicators with full scale ranges available, from 160 to 300 in MPH or Knots.

UMA Part No .	Range	Part No.	Price
T16-210-121	20-120 MPH	10-03577	---
T16-211-121	20-120 Knots	10-03578	---
T16-210-141	20-140 MPH	10-03579	---
T16-211-141	20-140 Knots	10-03580	---
T16-210-142	30-140 MPH	10-03582	---
T16-211-142	30-140 Knots	10-03583	---
T16-210-160	40-160 MPH	10-03584	---
T16-211-160	40-160 Knots	10-03585	---
T16-210-161	20-160 MPH	10-03586	---
T16-211-161	20-160 Knots	10-03587	---
T16-210-180	40-180 MPH	10-03588	---
T16-211-180	40-180 Knots	10-03589	---
T16-210-200	40-200 MPH	10-03590	---
T16-211-200	40-200 Knots	10-03591	---
T16-210-240	40-240 MPH	10-03592	---
T16-211-240	40-240 Knots	10-03593	---
T16-210-260	40-260 MPH	10-03594	---
T16-211-260	40-260 Knots	10-03595	---
T16-210-300	40-300 MPH	10-03596	---
T16-211-300	40-300 Knots	10-03597	---
T16-210-400	40-400 MPH	10-03598	---
T16-211-400	40-400 Knots	10-03599	---
T16-212-240	40-240 KmH	10-03602	---
T16-212-260	40-260 KmH	10-03603	---
T16-212-280	40-280 KmH	10-03604	---
T16-212-300	40-300 KmH	10-03605	---
T16-212-320	40-320 KmH	10-03606	---
T16-212-380	40-380 KmH	10-03607	---
T16-212-400	40-400 KmH	10-03608	---
T16-212-440	40-440 KmH	10-03609	---



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	---
Dual Scale Airspeed	No	40-300	10-03215	---
Standard, Lit Airspeed	Yes	40-200	10-05153	---
Standard, Lit Airspeed	Yes	40-250	10-05154	---
Standard Airspeed with decal and calibration card	No	40-250	10-05155	---
Standard, Lit Airspeed	Yes	40-300	10-05156	---

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---

Sigmathek Accessories

14V Lamp Tray.....P/N 10-02757---
28V Lamp Tray.....P/N 10-02758---
Sigmathek Airspeed Range Markings.....P/N 10-04961---