



- **LANDING GEAR (ATA-32)**
- **Regulators, Adaptors and Connectors**
- **Certified Nitrogen Gauges and Regulators**



CERTIFIED NITROGEN SERVICE GAUGES AND REGULATORS

- **Our ATA-32 nitrogen regulators and gauges features:**
 - Certification documents are provided with all nitrogen gauges
 - Service gauges protected by a rubber boot
 - Service gauges are liquid filled to maintain accuracy
 - Regulator Gauge Accuracy: ASME Grade B 3-2-3 (except 18-4216-6000: $\pm$ Full Scale 2.5%)
 - Gauge Accuracy: $\pm$ Full Scale 1.5%
 - Digital Gauge Accuracy: $\pm$ Full Scale .25%
 - All gauges require annual calibration
 - Storage container standard for Service and Pressure Gauges

If you need to buy nitrogen gauges then Tronair has you covered. Find all of the nitrogen regulators ATA-32 you need for the accurate filling of your aircraft tires. All of the nitrogen gauge regulators at Tronair come with Certification documents and are protected by a rubber boot and filled with liquid for accuracy. Be confident when testing your Nitrogen and browse all of the landing gear equipment available. Tronair has all the aircraft servicing equipment you need to ensure your ride for take-off and landing!

ATTENTION non-North American customers: Tronair supplies a standard regulator connector that will "ONLY" connect to a North American gas cylinder. Non-North American customers must provide their local gas cylinder connection information to ensure proper fit.

MODEL NUMBER	DESCRIPTION/PURPOSE	PRESSURE RANGE PSI (BAR)	HOSE LENGTH IN (CM)	INCREMENTS PSI (BAR)	GAUGE MODEL
14-6804-6000	High Pressure Regulator - servicing high pressure with CGA-580	0-2,500 (0-172)	180 (457)	200 (13.8)	PC-1095
14-6805-6010	Strut Service Gauge - inflates struts with nitrogen	0-3,000 (0-207)	16 (41)	50 (3.4)	HC-1783
14-6806-6011	Tire Pressure Gauge - aircraft tire pressure gauge	0-300 (0-21)	9 (23)	2 (0.14)	H-2016-01
14-6806-6011-A1	Tire Pressure Gauge - aircraft tire pressure gauge	0-300 (0-21)	24 (61)	2 (0.14)	H-2016-01

MODEL NUMBER	DESCRIPTION/PURPOSE	PRESSURE RANGE PSI (BAR)	HOSE LENGTH IN (CM)	INCREMENTS PSI (BAR)	GAUGE MODEL
14-6806-6030	Tire Pressure Gauge - aircraft tire pressure gauge	0-300 (0-21)	9 (23)	Digital	
14-6807-6011	Tire Service Gauge - inflates tires with nitrogen	0-300 (0-21)	15 (38)	2 (0.14)	H-2016-01
14-6807-6011-A1	Tire Service Gauge - inflates tires with nitrogen	0-300 (0-21)	120 (305)	2 (0.14)	H-2016-01
14-6807-6011-A2	Tire Service Gauge - inflates tires with nitrogen	0-90 (0-6)	18 (46)	2 (0.14)	H-2016-01
14-6807-6030	Tire Service Gauge - inflates tires with nitrogen	0-300 (0-21)	15 (38)	Digital	
14-6808-6000	Low Pressure Regulator - servicing low pressure with CGA-580	0-500 (0-34)	180 (457)	20 (1.4)	
14-6829-6000	High Pressure Regulator - servicing high pressure with CGA-680	0-4,500 (310)	180 (457)	200 (13.8)	PC-1096
14-6830-6012	Tire Service Gauge - inflates tires with nitrogen	0-300 (0-21)	19 (48)	2 (0.14)	
14-6831-6010	Strut Service Gauge - inflates & deflates struts with nitrogen	0-3,000 (0-207)	16 (41)	50 (3.4)	HC-1783
14-6833-6030	Tire Service Gauge - inflates tires with nitrogen / Strut Service Gauge - inflates struts with nitrogen	0-300 (0-21) / 0-3,000 (0-207)	16 (41)	5 (.5) / Digital	
14-6877-6012	Tire Pressure Gauge - aircraft tire pressure gauge	0-300 (0-21)	15 (38)	2 (0.14)	H-2016-01
14-6884-6000	Strut Service Gauge - inflates & deflates struts with nitrogen	0-3,000 (0-207)	16 (41)	50 (3.4)	HC-1783
14-6885-6000	Low Pressure Regulator - servicing low pressure with CGA-580 / Tire Service Gauge - inflates tires with nitrogen	0-100 (0-6.9) / 0-500 (0-34)	15 (38)	2 (0.1) / 50 (2) left / 200 (10) right	
14-6886-6000	High Pressure Regulator - servicing high pressure with CGA-680	0-4,500 (310)	15 (38)	200 (13.8)	
14-6891-6000	Tire Service Gauge - inflates tires with nitrogen / Strut Service Gauge - inflates struts with nitrogen	0-300 (0-21) / 0-600 (0-41)	16 (41)	5 (1) / 5 (.05)	
14-6895-6000	Strut Service Gauge - inflates & deflates struts with nitrogen	0-1,500 (0-103)	16 (41)	10 (.7)	
14-6900-6000	Strut Service Gauge	0-600 (0-41)	16 (41)	5 (0.35)	HC-1868
14-6900-6600	Strut Service Gauge - inflates & deflates struts with nitrogen	0-600 (0-41)	16 (41)	5 (0.35)	HC-1868
14-6903-6000	Strut Service Gauge (2)	0-3,000 (0-207)	16 (41)	50 (3.4) / 5 (0.35)	HC-1783
14-6921-6000	Tire Service Gauge - inflates tires with nitrogen	0-300 (0-21)	16 (41)	2 (0.14)	
18-4216-6000	Low Pressure Regulator - servicing high frequency coupler antenna	0-15 (0-1.03)	16 (41)	1 (0.07)	

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