

Helium He - Data

Helium, Oil Free MIL-BB-H-1168C

DESCRIPTION: A colorless, odorless, tasteless, inert gas

Purity: **Grade A:** 99.995% (CGA GRADE H)
Grade B: 97.5% Not stocked - call for large quantity pricing (use Grade "A" for non-truckload quantities)
UHP (Ultra High Purity): 99.999% (CGA G-9.1 GRADE P)



See Helium Accessories page for balloon filling supplies and capacities.

CYLINDER COLORS: shoulder & cap; "BUFF" body; "GRAY"

VALVE: CGA-580 RH Thd (BELOW 3000 psi)
 CGA-680 RH Thd (3000 TO 5500 psi)
 CGA -677 LH Thd (5501 TO 7500 psi)

SHIPPING DATA

SHIPPING NAME: Helium, Compressed
ID NO: UN1046 **DOT Class:** 2.2
CAS Registry: 7440-59-7

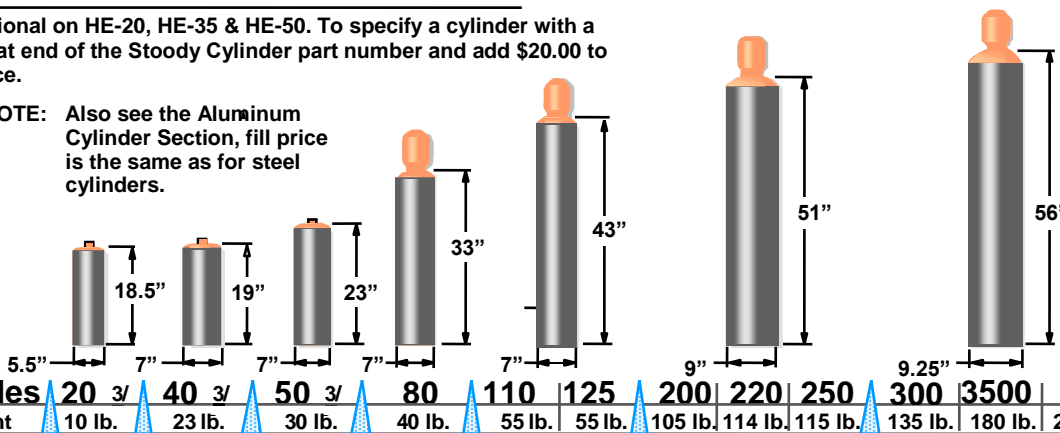
DOT Label: Nonflammable Gas
Flammability Limits: Nonflammable
Molecular Weight: 4.003
Specific Volume: 96.7 cf / lb

USES: (Grade A) A Shielding gas for welding processes
 (Grade B) For balloons and lighter-than-air crafts

EMERGENCY RESPONSE: See EMERGENCY RESPONSE GUIDE #121

3/ Collar/cap set is optional on HE-20, HE-35 & HE-50. To specify a cylinder with a cap add the letter "C" at end of the Stoody Cylinder part number and add \$20.00 to the empty cylinder price.

NOTE: Also see the Aluminum Cylinder Section, fill price is the same as for steel cylinders.



Scan for Current Price Page

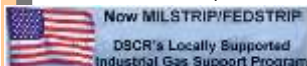
Grade A. Cross Ref. Numbers / Prices

Cyl. style	GAS No.		Gas fill Price Ea.	CYLINDER (empty cyl.)			RANGE cf / Psi	
	NSN's	^{1/} Stoody Part No.		NSN's	^{1/} Stoody Part No.	Price ea.		
20 (24)	Refill Only	HE-20CF	\$48.00	-	CHE-20	\$87.50	15 - 20	ABC
40	Refill Only	HE-40CF	\$54.00	-	CHE-35	\$97.50	35 - 49	AB
50	Refill Only	HE-50CF	\$65.00	-	CHE-50	\$112.50	50 - 59	BC
80	Refill Only	HE-80CF	\$99.00	-	CHE-80	\$195.00	60 - 99	2015
110	Refill Only	HE-105CF	\$105.00	-	CHE-110	\$212.50	90 - 108	2015
125	Refill Only	HE-115CF	\$115.00	-	CHE-125	\$218.75	109 - 120	2265
200	Refill Only	HE-160CF	\$190.00	-	CHE-C197	\$243.75	160 - 197	1800
200	^{1/} Refill w/Services	EXHE-160CF	\$195.00	-	-	-	160 - 197	1800
220	Refill Only	HE-200CF	\$205.00	-	CHE-C220	\$255.00	198 - 219	2015
220	6830007822656	Now MILSTRIP/FEDSTRIP (see below for ordering information) DSCR's Locally Supported Industrial Gas Support Program	8120002446981	Now MILSTRIP/FEDSTRIP (see below for ordering information) DSCR's Locally Supported Industrial Gas Support Program			216	2015
250	Refill Only	HE-220CF	\$220.00	-	CHE-250	\$265.00	220 - 240	2265
300	Refill Only	HE-300CF	\$325.00	-	CHE-300	\$325.00	260 - 291	2400
3500	Refill Only	HE-3500CF	\$350.00	-	CHE-3500	\$625.00	292 - 399	E
220 UHP	^{1/} Refill w/Services	EXHE-220UHP	\$325.00	-	CHE-250	\$265.00	198 - 219	2015

^{1/}Refill price on gas cylinder exchange part numbers beginning with an "EX" includes basic cylinder maintenance services

^{2/}In psi column: A = 1800 psi; B = 2015 psi; C = 2265 psi; D = 2400 psi; E = 3500/3600 psi

Stoody Industrial & Welding Supply, Inc. has teamed with Haas Group International (HGI) to locally support this item under HGI/ Defense Logistics Agency - Aviation (DLAA) contract #SPM4AR-07-D-0100. Once your order has been placed Stoody Industrial & Welding Supply, Inc will arrange delivery of full cylinder(s), and pick-up of qualified empty cylinder(s) within 2 - 5 days and typically no later than 12 days (according to the Issue Priority Group [IPG] you select).



Non-MILSTRIP/FEDSTRIP items may be ordered directly from Stoody Industrial & Welding Supply, Inc.

To order your MILSTRIP/FEDSTRIP items, you may use these methods:

- (1) Service/Government agency automated ordering systems using MILSTRIP/FEDSTRIP (Standard Form 344) – (this is the preferred method)
- (2) Email your MILSTRIP/FEDSTRIP order to DLA's Customer Interaction Center at: DLACustomerCenter@dla.mil
- (3) Online shopping using a Government credit card through the DoD E-Mail at: <https://dod-email.dla.mil> call 1-877-352-2255 DSN 661-7766



For MILSTRIP/FEDSTRIP item program questions, call 1-866-724-0932 - To speak with a DLA Customer Interaction Center representative, call 1-877-DLA-CALL

For more Information on this Program see the Military Bottled Gas Ordering Guide