

GENERAL NOTES:

- DIMENSIONS ARE IN INCHES U.N.O.
- "[]" DIMENSIONS ARE IN MILLIMETERS

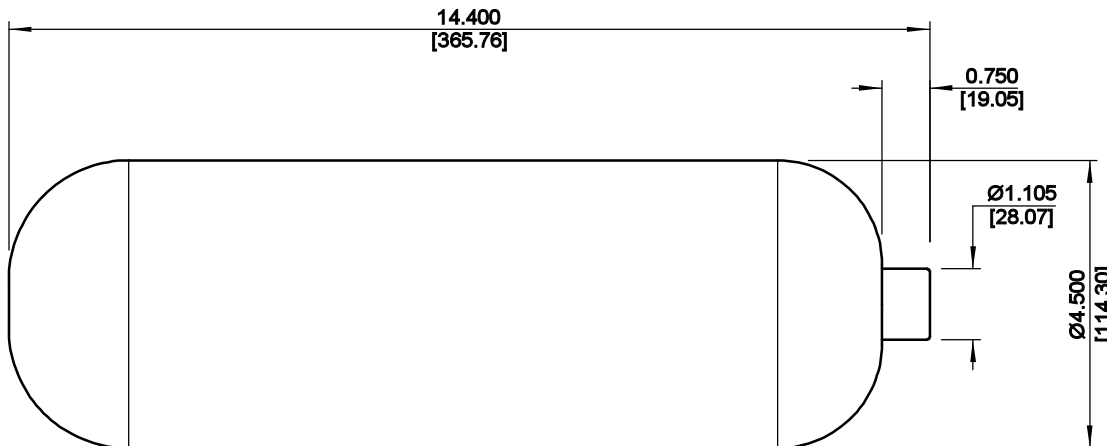
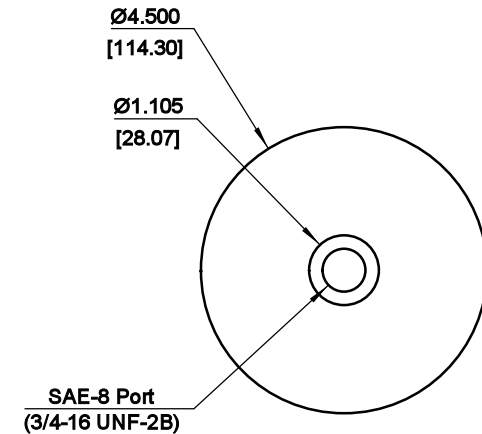
GENERAL SPECIFICATIONS:

Material: Wound Glass Fiber Filament w/ Aluminum Core
Empty Weight: 3.7 lbs [1.7 kg]
Outlet: SAE-8 Port (3/4-16 UNF-2B)
Capacity: 18.2 ft³ [515 L]
Pressure Rating: 3000 PSI

CFF cylinders are DOT SP 11005-3000 and comply with Transport Canada.
For full cylinder weight, add oxygen gas weight @ .085 lbs. per cubic foot.

REVISION HISTORY

REV	ECO NO. YYYY-MM-DD	NAME	NOTES
-	2026-001 2026-01-06	KQM	INITIAL DRAFT

**SIDE****TOP****Maintenance Notes:**

- Always inspect the exterior of the cylinder for visible damage (nicks, scrapes, delamination, discoloration) before re-filling.
- Hydrostatic testing is required every (3) years.
- Composite Oxygen cylinders have a (15) year service life, and must be disposed of / recycled after expiration.

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.

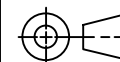
DIMENSIONS IN [] ARE MILLIMETERS (REF)

TOLERANCES ARE:

0.X ±0.015 ANGLES ± 3°
0.XX ±0.010 FRACTIONS ± 1/64
0.XXX ±0.005

INTERPRET GD&T PER ASME 14.5

THIRD ANGLE
PROJECTION



DO NOT SCALE
DRAWING

DRAWN KQM
2025-12-09

CHECKED EAM
2026-01-07

ENGINEER JB
2026-01-07

APPROVED HBS
2026-01-08



**MOUNTAIN HIGH E&S CO.
REDMOND, OR. USA**

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Wound Glass Fiber Filament
CFF-480 Composite Cylinder

DOC TITLE
5SCYL-038-100

DOC NUMBER
SRCFILE 58CYL-038-100\$ INV. PART NUMBER 00CYL-1038-00 MODEL: CFF-480

DWG FORMAT: ESR-002 Rev H [27] DWG SCALE 3:1 DWG SHEET 1 OF 1 DWG SIZE A 11x8 1/2

51CYL-038-100