

# C333 Resilon-T® Materials

Carbon Filled PTFE



## Successful Lubricated Applications for C333 Material

Gas	Temperature (°F)	Pressure (psi)	Previous Life (hrs)	Current Life (hrs)
Air	270	425	8,000	16,000
Natural Gas	140	890	4,500	67,000+
Carbon Dioxide	265	140	4,200	8,000
Ammonia	185	475	2,200	6,700+
Hydrogen Mix	290	650	1,800	12,000+

CECO offers an upgrade to the industry standard carbon filled pte at no additional cost. Unlike the competition, Resilon-T C333 has a higher percentage filler for our standard grade of material. This translates into better physical properties, including improved tensile strength and reduced creep as well as the ductility to be used as a solid rider band.

C333 is a versatile grade that can be run lubricated or non-lubricated. The maximum operating conditions are 300°F at 1200 psi in lubricated applications.

CECO stocks C333 bushings in large quantities in a variety of sizes ranging from 1" to 36" in diameter for immediate manufacturing. Please consult your CECO sales representative for recommendations for your specific operating conditions.

## C333 Benefits

---

Improved performance over standard filled pte grades

---

Cost effective all-purpose material

---

Lubricated or non-lube service

---

Large inventory in stock for immediate delivery

**Call for a Solution:**

# 800-TRY-CECO

**800-879-2326**

5440 Alder Drive • Houston, Texas 77081 • 713-664-7333 • Fax 713-664-6444  
Serving the Compressor Industry Since 1964 • [www.ceconet.com](http://www.ceconet.com)