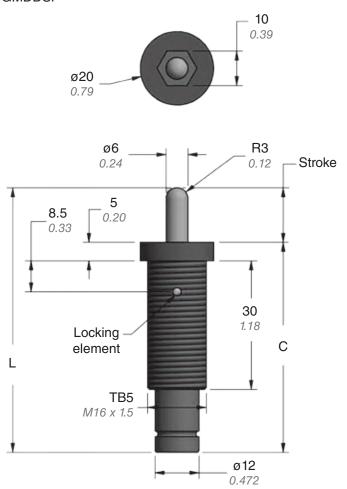
# Micro Series Nitrogen Gas Springs

### E.16.TB5 Stock Lifter (Replaces GC.045)

DADCO's E.16 Stock Lifter replaces the GC.045 and matches the General Motors Die Design Standards (GMDDS) High-Force Pilot Stripper, 90.80.46, for progressive dies. The E.16.TB5 has a 10 mm rod end hex drive, with an integral positive stop. Providing 162 N (36.4 lbs) of force on-contact, the E.16.TB5 is color coded with pink identifiers to conform to the GMDDS.



Part No.	Stroke	С	L
E.16.015.TB5	15	59	74
E.16.020.TB5	20	64	84
E.16.030.TB5	30	74	104
E.16.040.TB5	40	84	124



#### **Operating Specifications**

Charging Medium: Nitrogen Gas
GM Charging Pressure (PK): 57 bar (820 psi)
Maximum Charging Pressure: 177 bar (2560 psi)
Maximum Speed: 35 m/sec (23 in/sec)
Operating Temperature: 4°C - 71°C (40°F - 160°F)

#### **General Information**

- DO NOT exceed 90% of stroke
- Stripping applications require a slight preload 0.5 mm -1 mm
- Use enough force to strip the part
- · Design adequate safety so spring is not over stroked

## Installation and Removal Tool: RT-16-F

Ratcheting tool with internal drive for easy installation and removal of the E.16 stock lifter.



