



# Chemola™ ThredOn™ 302 EZE Break DP TFE Rotary Shoulder Compound

Chemola™ ThredOn™ 302 EZE-Break DP compound is recommended for rotary shoulder applications involving extreme temperatures, high pressures, vibration and worn or damaged threads. It adheres to wet joints by displacing moisture effecting long lasting protection against corrosion and metal-to-metal contact.

### Recommended Uses

302 can be used for API oilfield casing, tubing and line pipe, rotary shouldered connections, extreme pressures, precision threads and where vibration and pressure surge.

### Typical Characteristics

Appearance	Dark gray, grainy
NLGI	1
Penetration (ASTM D217)	330-350
Worked Penetration, 60x (ASTM D217)	330-350
Base Grease	Lithium Complex
Base Oil	Mineral oil
Base Oil Viscosity	140 cSt at 40°C
Base Oil Viscosity	10 cSt at 100°C
Base Oil Pour Point	-10°F (-23°C)
Solids Content	PTFE, zinc, minerals
Specific Gravity	1.2
Density (lb/gal)	10.4
Dropping Point (ASTM D566)	500°F (260°C)
Flash Point	430°F (221°C)
Temperature Range	0°F to 500°F (-18°C to 260°C)
Four-Ball EP Weld Point (ASTM D2596)	400 kgf
Friction Factor (API 7A1)	1.0
Brushable To	0°F (-18°C)
Sulfur Content	<0.3%

### Packaging Information

Item Number	Unit Size
0302025BP	25 lb pail
0302050BP	50 lb pail
0302025WMS	25 lb metal pail

**\*Contains no lead.**

**DO NOT USE ON OXYGEN SERVICE.**  
Special packaging sizing available upon request.

# SOUTH COAST PRODUCTS

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# Premium