



SPRING ENERGIZED SEALS—SES -

TEXPOLY is a global leader in the manufacturing of custom components made from high performance thermoplastics and fluoropolymers. We have been providing timely and cost effective solutions to some of the world's most demanding applications. One of our specialties is engineered seal solutions which utilize the broad range of polymer materials. At TEXPOLY, we are committed to providing our customers with an astonishing approach to manufacturing which we believe is unmatched. Fully integrated engineering proficiency, and manufacturing capabilities, remarkable customer service, and a commitment to quality are just some of the features that set TEXPOLY apart as the exclusive provider of engineered polymeric seals and wear products.

MARKET SEGMENTS:

- ⇒ Oil & Gas
- ⇒ Precision Scientific
- ⇒ Instrumentation
- ⇒ Aerospace
- ⇒ Automotive
- ⇒ General Industrial
- ⇒ Valves
- ⇒ Pumps & Compressors Industries

APPLICATIONS:

- ◆ AERO HYDRAULICS & PNEUMATIC SYSTEMS
- ◆ COOLERS
- ◆ CRYOGENIC SWIVELS
- ◆ DIESEL ENGINES
- ◆ FILLING MACHINES
- ◆ FLANGE CONNECTIONS
- ◆ FUEL CONTROL SYSTEMS
- ◆ GAS TURBINE ENGINES
- ◆ HPLC PUMPS
- ◆ LABORATORY EQUIPMNET
- ◆ LOW FRICTION PNEUMATICS
- ◆ MEDICAL & LABORATORY INSTRUMENTATIONS
- ◆ OIL FIELD EQUIPMENT
- ◆ PUMPS
- ◆ ROBOTICS

MANUFACTURING CAPABILITIES:

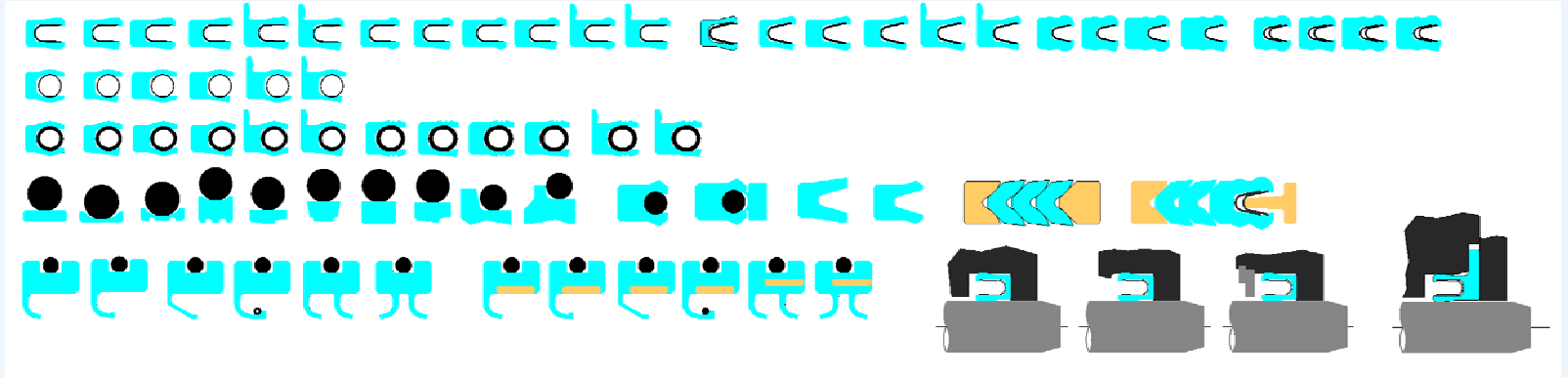
- ◆ CNC LARGE DIAMETER MACHINIG: 15" (381 mm) to 110" (2794 mm)
- ◆ CNC MICRO DIAMETER MACHINING: Less Than .040" (1,0 mm) to 5" (127,00 mm)
- ◆ CNC DIAMETER MACHINING: Up to 18" (457,20 mm)
- ◆ CNC DIAMETER MACHINING: Up to 22" (558,80 mm) with Live tooling capability
- ◆ STRESS RELIEVE OVEN
- ◆ CNC MILLING

- ◆ ROTARY JOINTS
- ◆ SEMICONDUCTOR PROCESSING EQUIPMENT
- ◆ SWIVELS
- ◆ VACUUM EQUIPMENT
- ◆ VALVES (CRYOGENIC/ EXTREME TEMP)
- ◆ VALVES (GATE, BALL, CONTROL...)



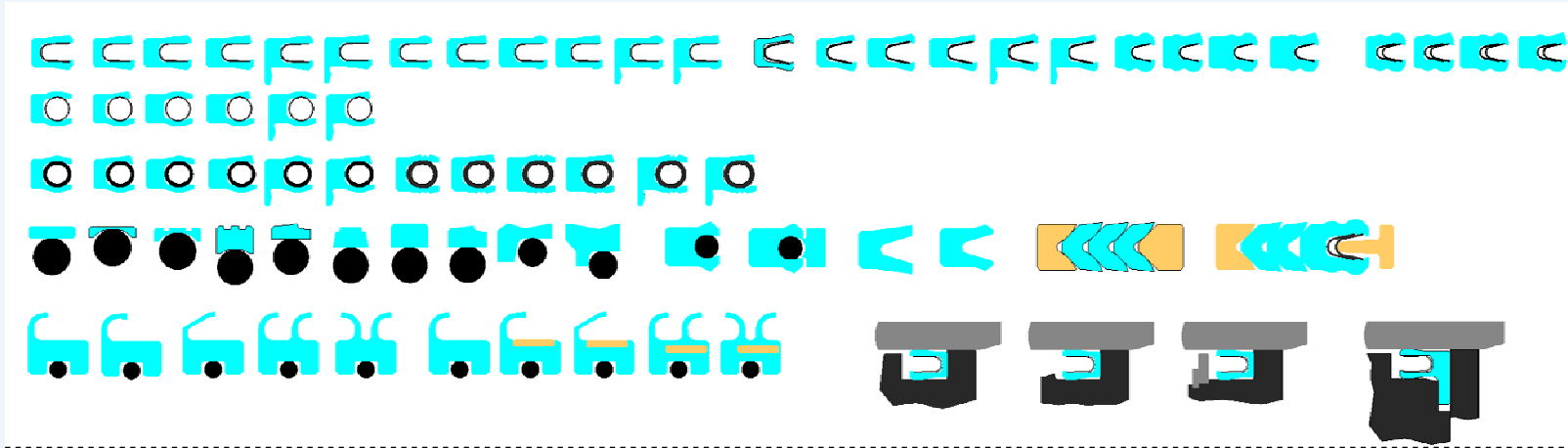
ROD/ SHAFT SEALS:

- * "U" & "V" CANTILEVER
- * HELICAL WOUND SES
- * SLANT COIL SES
- * RUBBER ENERGIZED
- * ROTARY LIP SEALS



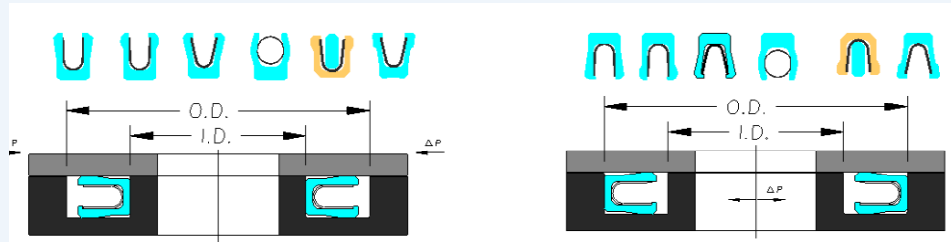
PISTON/ BORE SEALS:

- * "U" & "V" CANTILEVER
- * HELICAL WOUND SES
- * SLANT COIL SES
- * RUBBER ENERGIZED
- * ROTARY LIP SEALS

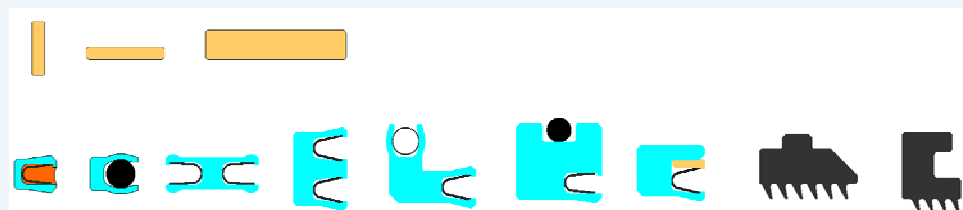


FACE SEALS:

- "U", "V", HELICAL
- SPRING SEALS



BACK UP, WEAR RINGS
& CUSTOM SEALS:



13843 Hwy 105 West #422
 Conroe, Tx 77304
 936.588.4333 ph
 936.588.4335 fx
 info@texpoly.com
 www.texpoly.com