

MAXIMUM STRENGTH AND PERFORMANCE

MAX TECHNOLOGY

Our MAX series heavy industrial cylinders are designed and engineered with a best-of-the-best approach. We use the toughest, most reliable materials and components matched with exacting manufacturing quality standards to deliver a range of hydraulic cylinders that will go the distance with minimum maintenance.

1 GLAND CAP

4140 grade high tensile threaded cap designed to retain the head at the highest pressures that these cylinders experience. Also added protection against shock and side loading.

3 HEAD/GLAND

1045 grade steel head, designed tough to withstand high operating shock and loading.

2 BARREL

Extra thick heavy wall tube for MAXimum strength. Designed to withstand high working pressures.

4 SHAFT

4140 high tensile induction hardened bar is a must for these hard-working cylinders. This will ensure MAXimum rigidity, wear and damage protection for the most demanding of applications.

5 SEALS

Head/Gland seals

Comprehensive super heavy duty 10-piece seal kit, designed to work hard and absorb large pressure spikes.

6 PORTS

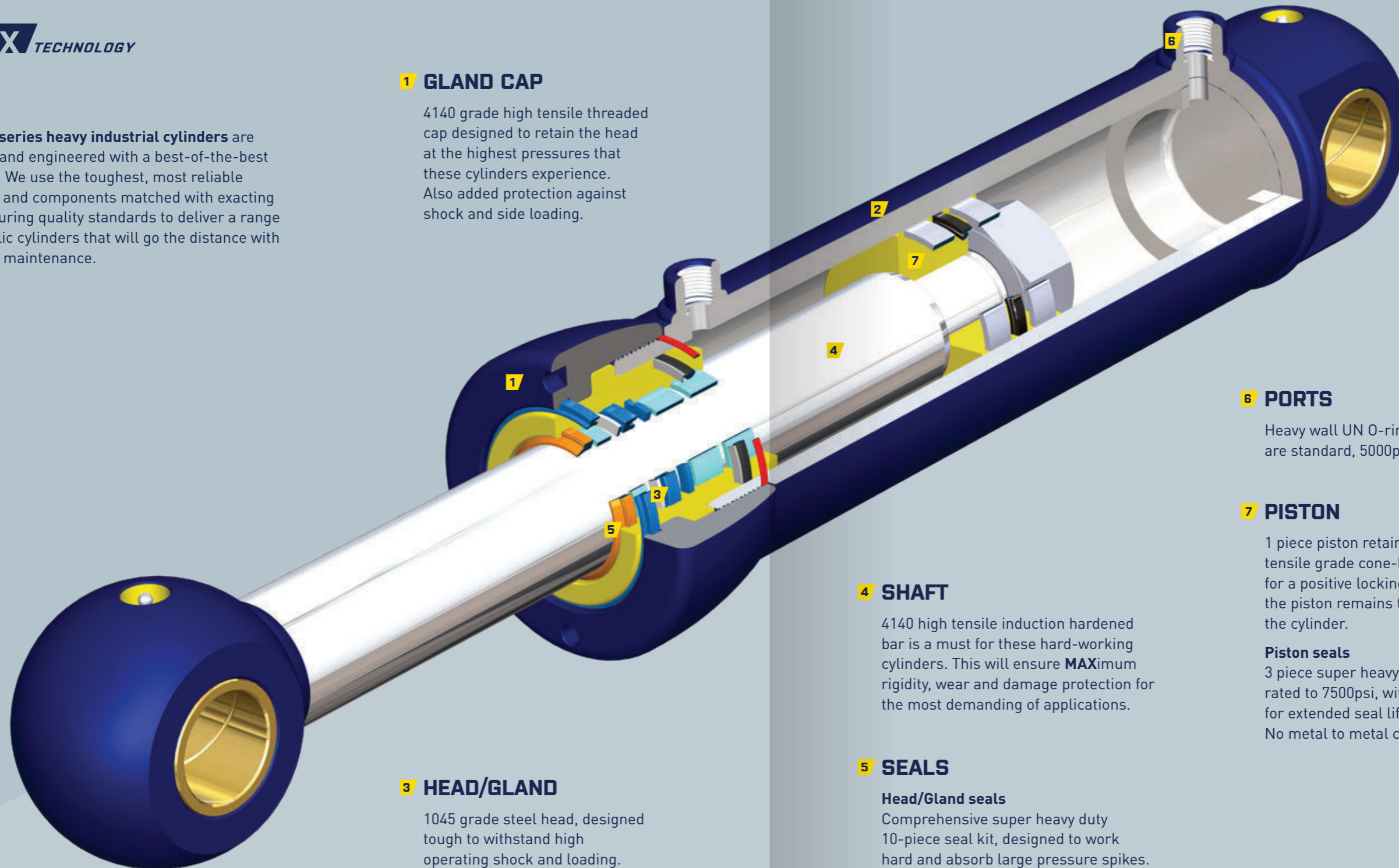
Heavy wall UN O-ring ports are standard, 5000psi+ rated.

7 PISTON

1 piece piston retained with a high tensile grade cone-lock nut torqued for a positive locking system to ensure the piston remains tight for the life of the cylinder.

Piston seals

3 piece super heavy duty seal unit rated to 7500psi, with reinforced cap for extended seal life. No metal to metal contact.



2 2 YEAR WARRANTY

NZ MADE AND DESIGNED