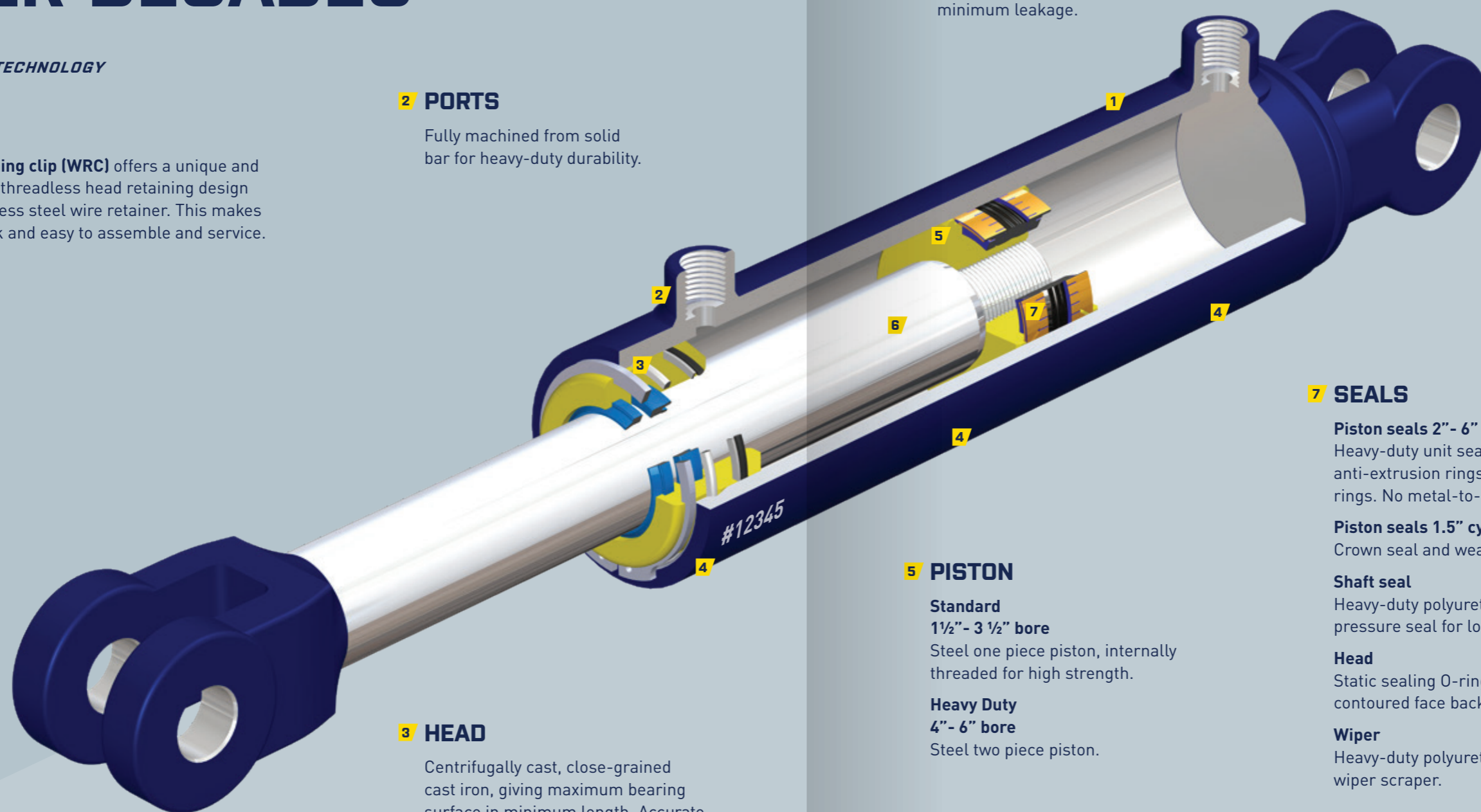


# TRIED AND TESTED OVER DECADES

**WRC** TECHNOLOGY

The wire retaining clip (WRC) offers a unique and highly effective threadless head retaining design - a round stainless steel wire retainer. This makes them very quick and easy to assemble and service.



## 1 BARREL

Hydraulic cylinder tubing. Very high quality internal bore finish for maximum seal life and minimum leakage.

## 2 PORTS

Fully machined from solid bar for heavy-duty durability.

## 3 HEAD

Centrifugally cast, close-grained cast iron, giving maximum bearing surface in minimum length. Accurate sizing and close tolerance for maximum and consistent seal life.

## 4 TRACE NUMBER

This number is stamped into the barrel and records build detail. Quoting this number enables traceability.

## 5 PISTON

**Standard**  
1½" - 3½" bore

Steel one piece piston, internally threaded for high strength.

**Heavy Duty**  
4" - 6" bore

Steel two piece piston.

## 6 SHAFT

Manufactured from medium carbon steel, precision ground. Hard chrome plated and polished to give maximum seal life and good corrosion resistance.

## 7 SEALS

**Piston seals 2" - 6" cylinders**

Heavy-duty unit seal with anti-extrusion rings and wear rings. No metal-to-metal contact.

**Piston seals 1.5" cylinders**

Crown seal and wear ring, WRC style.

**Shaft seal**

Heavy-duty polyurethane pressure seal for long life.

**Head**

Static sealing O-ring with contoured face back-up ring.

**Wiper**

Heavy-duty polyurethane wiper scraper.

### STANDARD MOUNTING OPTIONS



SOLID BASE CLEVIS ROD END BALL END COLLAR TONGUE

