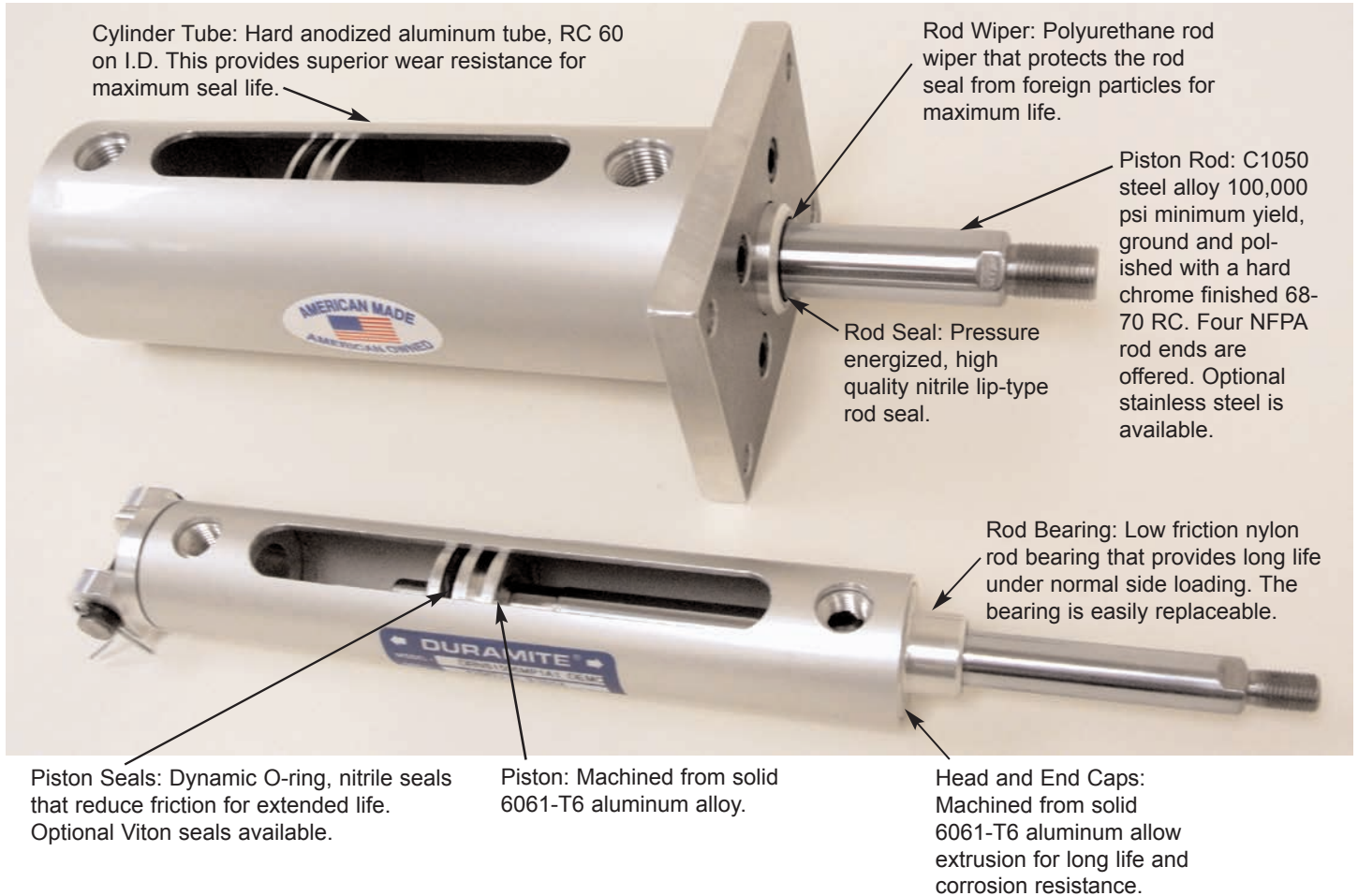


DURAMITE CYLINDERS

DURAMITE II ROUND NFPA Series DRN Cylinders



HIGH PERFORMANCE NFPA INTERCHANGEABLE CYLINDERS

Standard Specifications:

1. Pressure Rating: 250 PSI Pneumatic.
350 PSI Hydraulic (Non-shock)
2. Bore Sizes: 1 1/2" through 4"
3. Mounting Styles: Front Flange, Rear Flange, Side Lug, End Lug, Clevis, and Eye Bracket.
4. Rod Ends: All Standard NFPA Styles
5. Head and End Caps: Machined from solid 6061-T6 aluminum allow extrusion for long life and corrosion resistance.
6. Piston: Machined from solid 6061-T6 aluminum alloy.
7. Piston Rod: C1050 steel alloy 100,000 psi minimum yield, ground and polished with a hard chrome finished 65-72 RC. Four NFPA rod ends are offered. Optional stainless steel is available.
8. Rod Bearing: Low friction nylon rod bearing that provides long life under normal side loading. The bearing is easily replaceable.
9. Cylinder Tube: Hard anodized aluminum tube, RC 60 on I.D. This provides superior wear resistance for maximum seal life.
10. Piston Seals: Dynamic O-ring, nitrile seals that reduce friction for extended life. Optional seals include Viton.
11. Rod Seal: Pressure energized, high quality nitrile lip-type rod seal.
12. Rod Wiper: Polyurethane rod wiper that protects the rod seal from foreign particles for maximum life.
13. Snap Ring: Retains Head & Cap Ends to cylinder tube with ease of removal for repairing of cylinder.
14. Cushions available on all sizes, except Model 15 (1 1/2" bore).

