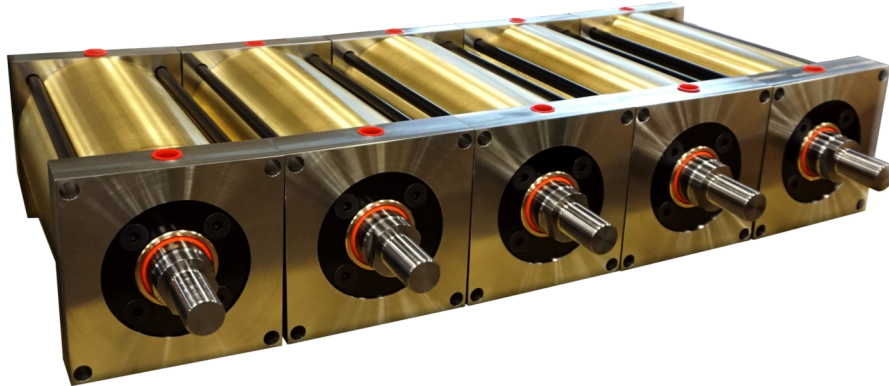


Corrosion Resistant Air & Hydraulic Cylinders

If your cylinders are used ocean side, sub-surface, for water service or just in an extremely corrosive environment, Royal has solutions for you. We can design your cylinders to resist internal or external damage based on the operating environment. We select the best corrosion resistant metals, surface plating and polymers to best suit the hostile operating conditions.



8"bore water service cylinders for press application

Abilities

- Stainless Steel Material
- Epoxy Coating
- Ability to produce ABS certifications
- Marine Grade paint and chroming

Industry Examples

- Tire Manufacturing
- Marine Dock Side
- Submarines
- Food Industry
- High Humidity Environments
- Water fluid operation



Power Plant Hydraulic Cylinder
12.6" Bore, 4500 psi full stainless cylinder



4" Bore Epoxy Coated with 17-4 PH Stainless Rod Cylinder