



Parker Fittings with XTR Coating

for Extreme Resistance to Corrosion

aerospace
climate control
electromechanical
filtration
fluid & gas handling
hydraulics
pneumatics
process control
sealing & shielding



ENGINEERING YOUR SUCCESS.

Parker XTR Coating Provides More Than Seven Times SAE Standard Protection

7x
SAE Standard
Protection



An outstanding advantage for equipment in highly caustic applications and environments, Parker fittings with XTR (Extreme-Resistance) Coating withstand corrosion more than seven times longer than the SAE standard of 96 hours. In fact, Parker's proprietary formulation has been **tested to resist corroding for more than 720 hours.**

Extraordinary Resistance for Extreme Applications

In applications where connections come in contact with nitrogen-based fertilizers, salt spray and other aggressive chemicals, standard hose and tube fittings become severely corroded. In fact, corrosion can begin to occur in as few as 14 days, putting assemblies at increased risk of early failure, causing unnecessary and costly equipment downtime.

End users have been asking for an improvement to industry-standard hose and tube fittings to extend the life of their equipment. Parker's XTR Coating with unprecedented corrosion resistance is the answer.

The Solution for Your Environmental Challenge

Where systems are exposed to highly corrosive external conditions, Parker's XTR Coating is a valuable advantage. Ideal applications for Parker fittings and adapters with XTR Coating include construction, agriculture, utility, intermodal transportation, snow/ice removal equipment above-ground mining, processing plants, car washes and other similar uses with high-corrosive conditions.

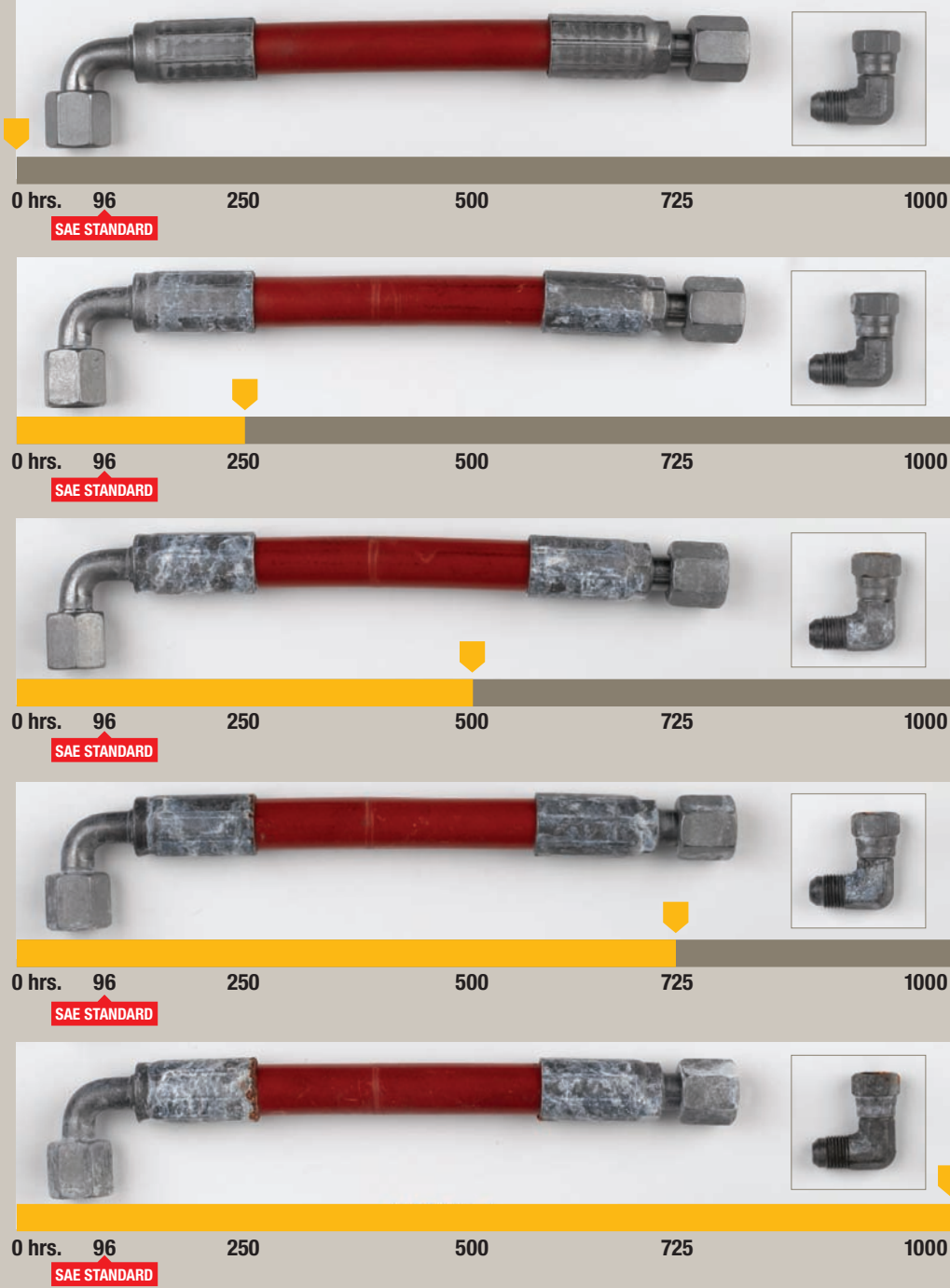
For manufacturers shipping vehicles, equipment and systems overseas, XTR coated Parker components provide the level of protection critical to maintaining the factory-new look of those products on arrival.

In addition, Parker XTR Coating is compliant with environmental restrictions worldwide, including RoHS, ELV, and REACH.*

Parker products with XTR Coating assure all the leak-free performance and installation advantages that our customers expect. Even the assembly torque remains the same. For unmatched quality, service and support, now with extreme corrosion resistance, specify Parker hose and tube fitting products with XTR Coating.

Parker steel fittings can be ordered with the XTR Coating, offering corrosion protection above the standard zinc trivalent chromium. The most common configurations can be ordered, including Seal-Lok, Triple-Lok, Pipe Fittings, Port Adapters, Pipe Swivels and 43, 77, 78, HY, 71, 26 Series Fittings. And including straights, 45°, 90°, tees and bulkhead adapters.

Testing Shows Parker XTR Coating Provides Extreme Resistance To Corrosion



Key Values

- Product meets or exceeds SAE J514 and J1453 requirements
- Enhanced coating extends the life of the connection
- Additional OEM plant space is gained as secondary paint lines can be removed
- Increased OEM throughput as plating is already complete

Each product piece was tested to its own time increment and then removed for photography.