

Key to Images showing Metallurgical corrosion and damage

1. Failed bolt due to manufacturing defect
3. General corrosion of Carbon steel pipe
4. Micrograph of chloride stress corrosion cracking in austenitic stainless steel.
5. Pitting corrosion of 316 stainless steel tubes at ambient temperature.
6. Through-wall defect in a casting.
7. Defects in a seam welded fitting that was sold as a seamless fitting.