



Steel, Stainless Steel, High Alloy & Super Alloy-

Castings, Spares, Replacement Parts & Custom Made Components

Manufacturer - Supplier to OEM's, Plants and Process Industry

Heat, Wear, Abrasion, Pressure and Corrosion Resistant Alloys for Specific End Applications

Conversion to an Integrated Casting from Fabrications, Forgings and Welded Assemblies

Fabricated and Welded-Parts, Components & Assemblies in Steels and Stainless Steels

Engineering & Metallurgical Consulting

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Cast and Precision Machined Bushes in Austenitic Manganese Steel (AMS) To Combat Severe Metal-to-Metal Contact Wear (Galling Type of Wear)

ACME® Proprietary Titanium stabilized cast Austenitic Manganese Steel made to customer specifications

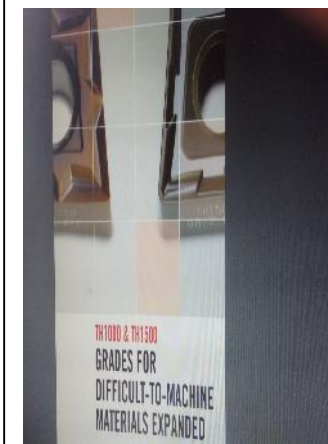
OD = 5" ID = 3" Length= 3.5" Tolerances 50 micron, Ra Mirror Finish

Chamfer 30° On Both End Faces with Final Slitting 1.2-1.6 mm

Alloy: ACME Modified ASTM A128 Grade A, B1/B2, C, E1 & E2 with Titanium or Niobium Stabilization to Suit In-Situ Welding

End Application: Bushes of Drag Chain Conveyor Used at Coal Mining Site

Compatible Coated Welding Electrodes and Weld Fillers can be provided with the product



For assessment of alloy selection and custom-made end application solutions in Austenitic Manganese (10-14%) Steels or High Austenitic Manganese (14-28%) Steels, contact

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