Prüfverfahren

ASTM - STANDARD

Tests	Standard	
Magnetic Particle Test:	ASTM E 709	Standard Guide for Magnetic Particle Testing
Ultrasonic Test:	ASTM E 213	Standard Practice for Ultrasonic
(UT)		Examination of Metal Pipe and Tubing
	ASTM A 435	Standard Specification for Straight- Beam Ultrasonic Examination of Steel Plates
	ASTM A 388	Ultrasonic Examination of Heavy Steel Forgings
Eddy Current Examination:		
	ASTM E 309	Standard Practice for Eddy-Current Examination of Steel Tubular Products Using Magnetic Saturation
	ASTM E 426	Standard Practice for Electromagnetic Examination of Seamless and Welded Tubular Products, Austenitic Stainless Steel and Similar Alloys
Tensile Test:		
	ASTM E 8	 Test Methods for Tension Testing of Metallic Materials
	ASTM E 21	Standard Test Methods for Elevated Temperature Tension Tests of Metallic Materials
Mechanical Test: DE_13/v04	ASTM E 112	These test methods cover the measurement of average grain size

BOCAR GMBH