

Norma Sigla	Norma No.	Entidade	Ano	Título
NP	20669	ISO		Non-destructive testing - Pulsed eddy current testing of ferromagnetic material components
NBR	15193	ABNT		Ensaios não destrutivos - Correntes parasitas - Tubos não ferromagnéticos instalados em trocadores de calor
PN	4-06.03-009	ABNT		Tubos Não-ferromagnéticos Instalados em Trocadores de Calor - Detecção de Descontinuidades por Correntes Parasitas - Procedimento de Ensaio
A / A....M	1016	ASTM		Standard Specification for General Requirements for Ferritic Alloy Steel, Austenitic Alloy Steel, and Steel Tubes
A / A....M	1016	ASTM		Standard Specification for General Requirements for Ferritic Alloy Steel, Austenitic Alloy Steel, and Steel Tubes
BPVC	V	ASME	2010	2010 ASME Boiler and Pressure Vessel Code V Article 8
BPVC	V	ASME	2007	2007 ASME Boiler and Pressure Vessel Code V Article 8
E - 11	215	ASTM	2011	Standard Practice for Standardizing Equipment for Electromagnetic Testing of Seamless Aluminum-Alloy Tube
E - 11	309	ASTM	2011	Standard Practice for Eddy-Current Examination of Steel Tubular Products Using Magnetic Saturation
N - E	1590	PETROBRAS	jan/01	ENSAIO NÃO-DESTRUTIVO - QUALIFICAÇÃO DE PESSOAL
N	2254	PETROBRAS	dez/87	INSPEÇÃO DE TUBOS NÃO-FERROMAGNETICOS POR CORRENTES PARASITAS
Part 1	54140-1	DIN	1976	ENSAIO NÃO DESTRUTIVO - PROCESSO INDUTIVO (PROCESSO DE CORRENTES PARASITAS OU DE FOUCAULT) - GENERALIDADES
Part 1	54141-1	DIN	1983	Eddy current testing of pipes and tubes - General remarks on testing using concentric test coils and the single-frequency method
Part 2	54141-2	DIN	October 1982	Eddy current testing of pipes and tubes - Reference method for the determination and calibration of the properties of an eddy current testing system using concentric coils
SE - E	243	ASTM	July 1998	STANDARD PRACTICE FOR ELECTROMAGNETIC (EDDY CURRENT) TESTING OF SEAMLESS COPPER AND COPPER-ALLOY TUBES
SE - E	243	ASTM	2009	STANDARD PRACTICE FOR ELECTROMAGNETIC (EDDY CURRENT) TESTING OF SEAMLESS COPPER AND COPPER-ALLOY TUBES
SB - B	395	ASTM	july 1998	SPECIFICATION FOR U-BEND SEAMLESS COPPER AND COPPER ALLOY HEAT EXCHANGER AND CONDENSER TUBES
SE - E	426	ASTM	July 1998	STANDARD PRACTICE FOR ELECTROMAGNETIC (EDDY-CURRENT) EXAMINATION OF SEAMLESS AND WELDED TUBULAR PRODUCTS, AUSTENITIC STAINLESS STEEL, AND SIMILAR ALLOYS ASTM E 426-88
SE - E	571	ASTM	July 1998	STANDARD PRACTICE FOR ELECTROMAGNETIC (EDDY-CURRENT) EXAMINATION OF NICKEL AND NICKEL ALLOY TUBULAR PRODUCTS
A / A....M - 12	556	ASTM	96 (2012)	Standard Specification for Seamless Cold-Drawn Carbon Steel Feedwater Heater Tubes
E - 09	1004	ASTM	2009	Standard Test Method for Determining Electrical Conductivity Using the Electromagnetic (Eddy-Current) Method
E - 89	268	ASTM	1991	Definitions of Terms Relating to Electromagnetic Testing
E - 11	376	ASTM	2011	Standard Practice for Measuring Coating Thickness by Magnetic-Field or Eddy-Current (Electromagnetic) Testing Methods
PN	58.000.04-004	ABNT	jun/07	Ensaios não destrutivos – Correntes parasitas – Procedimento de ensaio
NBR	8860	ABNT	jul/08	Ensaios não destrutivos — Correntes Parasitas — Procedimento para inspeção de tubos de aço utilizando saturação magnética
NBR	15193	ABNT	abr/09	Ensaios não destrutivos — Correntes Parasitas — Tubos não ferromagnéticos instalados em trocadores de calor
NBR	15193	ABNT	‘2015	Ensaios não destrutivos — Correntes Parasitas — Tubos não ferromagnéticos instalados em trocadores de calor
NBR	15193	ABNT	mar/16	Ensaios não destrutivos — Correntes Parasitas — Tubos não ferromagnéticos instalados em trocadores de calor
A / A....M	335	ASTM		Standard Specification for Seamless Ferritic Alloy-Steel Pipe for High-Temperature Service

NBR	15246	ABNT	jun/10	Ensaio não destrutivos - Correntes parasitas - Ensaio por campo remoto em tubos ferromagnéticos instalados em trocadores de calor
Part 2	15548-2	ISO	15/set/08	Non-destructive testing - Equipamento for eddy current examination - Part 2: Probe characteristics and verification
NBR	6321	ABNT	jul/05	TUBOS DE AÇO CARBONO, SEM SOLDA LONGITUDINAL, PARA SERVIÇOS EM ALTAS TEMPERATURAS
Part 1	15548-1	ISO	'2008	Non-destructive testing — Equipment for eddy current examination — Part 1: Instrument characteristics and verification
NBR	15193	ABNT	'2015	Ensaio não destrutivos — Correntes Parasitas — Tubos não ferromagnéticos instalados em trocadores de calor
Part 3	15548-3	ISO	jun/05	Non destructive testing — Equipment for Eddy current examination — Part 3: System characteristics and verification
	15549	ISO	01/08/2008	Non destructive testing — Equipment for Eddy current examination — Part 3: System characteristics and verification
B / B.....M - 11	111	ASTM	'2011	Standard Specification for Copper and Copper-Alloy Seamless Condenser Tubes and Ferrule Stock
E - 11	215	ASTM	'2011	Standard Practice for Standardizing Equipment for Electromagnetic Testing of Seamless Aluminum-Alloy Tube
E - 09	243	ASTM	'2009	Standard Practice for Electromagnetic (Eddy-Current) Examination of Copper and Copper-Alloy Tubes
E - 11	309	ASTM	'2011	Standard Practice for Eddy-Current Examination of Steel Tubular Products Using Magnetic Saturation
BS EN	10218-1	BS EN	2012	Steel wire and wire products - General - Part 1: Test methods
	17643	ISO		ISO 17643, Non-destructive testing of welds — Eddy current testing of welds by complex-plane analysis
	17635	ISO	01/03/2010	Non-destructive testing of welds - General rules for metallic materials
	7	DNV	MARCH 2012	CLASSIFICATION NOTES - Non-destructive Testing
BS EN	1711	EN	2000	Non-destructive examination of welds – Eddy Current Examination of welds by complex plane analysis.
EN ISO	15548	EN ISO		Non-destructive testing – Equipment for eddy current examination
	581	API	'MAY 2000	Risk-Based Inspection - Base Resource Document (API PUBLICATION 581, FIRST EDITION)
	581	API	SEPTEMBER 200	Risk-Based Inspection - API RECOMMENDED PRACTICE 581
		ABS	SEPTEMBER 20	GUIDE FOR NONDESTRUCTIVE INSPECTION OF HULL WELDS
DNV-OS-C...	401	DNV	OCTOBER 200	OFFSHORE STANDARD DNV-OS-C401 FABRICATION AND TESTING OF OFFSHORE STRUCTURES
	9712	ISO	15/06/2012	Non-destructive testing — Qualification and certification of NDT personnel
Chapter	25	ASME	12/11/2010	ASME POWER BOOK - Steam Turbine and Generator Inspection and Condition Assessment
PCC	2	ASME	2011	ASME PCC-2 - Repair of Pressure Equipment and Piping
RP	572	API	FEBRUARY 200	Inspection of Pressure Vessels (Towers, Drums, Reactors, Heat Exchangers, and Condensers)
M	630	NORSOK	september 20	Material data sheets and element data sheets for piping
A / A.....M	450	ASTM	2015	Standard Specification for General Requirements for Carbon and
E	426	ASTM	2012	Standard Practice for Electromagnetic (Eddy-Current) Examination
E	570		2009	Standard Practice for Flux Leakage Examination of Ferromagnetic Steel Tubular Products
CASE	2235-9	ASME	october 11, 200	CASES OF ASME BOILER AND PRESSURE VESSEL CODE - Use of Ultrasonic Examination in Lieu of Radiography (Sect.I; Sect.VIII,;Div.1&2;& Sect.XII)
BPVC	VIII Div 2	ASME	'2007	VIII Division 2 Alternative Rules RULES FOR CONSTRUCTION OF PRESSURE VESSELS
E / E.....M	2096	ASTM	2010	Standard Practice for In Situ Examination of Ferromagnetic Heat-Exchanger Tubes Using Remote Field Testing
DNV-RP-F206	206	DNV	April 2008	RECOMMENDED PRACTICE DET NORSKE VERITAS DNV-RP-F206 RISER INTEGRITY MANAGEMENT
DNV-RP-G103	103	DNV	October 2007	RECOMMENDED PRACTICE DET NORSKE VERITAS DNV-RP-G103 NON-INTRUSIVE INSPECTION
HOIS GSP 235	235	HOIS	June 2002	RECOMMENDED PRACTICE RECOMMENDED PRACTICE FOR NON-INVASIVE INSPECTIONS
DNV-RP-G103	103	DNV	January 2011	RECOMMENDED PRACTICE DET NORSKE VERITAS DNV-RP-G103 NON-INTRUSIVE INSPECTION

RP 577	577	API	MARCH 2010	WELDING INSPECTION, NDE AND METALLURGY API RECOMMENDED PRACTICE 577 DRAFT SECOND EDITION
API RP577	577	API	MARCH 2010	WELDING INSPECTION, NDE AND METALLURGY - API RECOMMENDED PRACTICE 577
		ABS	2002	NONDESTRUCTIVE INSPECTION OF HULL WELDS
API RP571	571	API	APRIL 2011	Damage Mechanisms Affecting Fixed Equipment in the Refining Industry - API RECOMMENDED PRACTICE 571
API 5L	5L	API	OCTOBER 2004	Specification for Line Pipe API SPECIFICATION 5L
API 620	620	API	FEBRUARY 2000	Design and Construction of Large, Welded, Low-pressure Storage Tanks - API STANDARD 620
API 7-1	"7-1	ANSI/API	MARCH 2006	Specification for Rotary Drill Stem Elements - ANSI/API SPECIFICATION 7-1
	570	API	OCTOBER 1998, ADDENDUM 4 JUNE 2006	Piping Inspection Code Inspection, Repair, Alteration, and Rerating of In-service Piping Systems - API 570
API 579-1	579	API/ASME	JUNE 2007	Fitness-For-Service - API 579-1/ASME FFS-1
	Volume 17	ASM	DECEMBER 1999	ASM HANDBOOK - VOLUME 17 - Nondestructive Evaluation and Quality Control
	2235-9	ASME	OCTOBER 2005	CASES OF ASME BOILER AND PRESSURE VESSEL - CODE 2235-8
SE-1316	1316	ASTM	2005	STANDARD TERMINOLOGY FOR NONDESTRUCTIVE EXAMINATIONS
E	566	ASTM		Practice for Electromagnetic (Eddy-Current) Sorting of Ferrous Metals
E	1033	ASTM		Practice for Electromagnetic (Eddy-Current) Examination of Type F-Continuously Welded (CW) Ferromagnetic Pipe and Tubing Above the Curie Temperature
B	31	ASME	2014	Process Piping ASME Code for Pressure Piping
DS67A	67	ASTM	2002	Handbook of Comparative World Steel Standards - ASTM DS67A
B	244	ASTM		Test Method for Measurement of Thickness of Anodic Coatings on Aluminum and of Other Nonconductive Coatings on Nonmagnetic Basis Metals with Eddy-Current Instruments
ÉN	10246-2	ÉN	2000	Non-Destructive Testing of Steel Tubes. Automatic Eddy Current Testing of Seamless and Welded (Except Submerged Arc Welded) Austenitic and Austenitic-Ferritic Steel Tubes for Verification of Hydraulic Leak-Tightness
ÉN	10246-3	ÉN	2000	Non-Destructive Testing of Steel Tubes. Automatic Eddy Current Testing of Seamless and Welded (Except Submerged Arc-Welded) Steel Tubes for the Detection of Imperfections
	9304	ISO	1989	Seamless and welded (except submerged arc-welded) steel tubes for pressure purposes -- Eddy current testing for the detection of imperfections
	Sect IX	ASME	2013	Rules for Inservice Inspection of Nuclear Power Plant Components
	Volume 15	ASM	DECEMBER 1999	ASM HANDBOOK - VOLUME 15 - Casting
D	1186	ASTM		Standard Test Methods for Nondestructive Measurement of Dry Film Thickness of Nonmagnetic Coatings Applied to a Ferrous Base
	11	CSWIP-ISO-NDT	2008	DOCUMENT No. CSWIP-ISO-NDT-11/93-R - Requirements for the Certification of Personnel Engaged in NonDestructive Testing in accordance with the requirements of EN 473 and ISO 9712 - APPENDIX 1
	401	DNV	OCTOBER 2010	OFFSHORE STANDARD DET NORSKE VERITAS - DNV-OS-C401 FABRICATION AND TESTING OF OFFSHORE STRUCTURES
OS-F	101	DNV	2000	OFFSHORE STANDARD DET NORSKE VERITAS DNV-OS-F101 - SUBMARINE PIPELINE SYSTEMS
RP-B	101		APRIL 2007	RECOMMENDED PRACTICE DET NORSKE VERITAS - DNV-RP-B101 CORROSION PROTECTION OF FLOATING PRODUCTION AND STORAGE UNITS
BS EN	10218-1	BS EN	2012	Steel wire and wire products — General - Part 1: Test methods