

Declassification Notice 01-2011

NOTE:  These prEN standards are inactive for new design.

Type	Domain	Number	Ed	Title	Date
prEN	Metallic	2073	2	Aluminium 1050A - H14(AL-P99,5 - H14) - Tubes for structures 5 mm \leq D \leq 100 mm - 0,4 mm \leq a \leq 2 mm	31/12/2010
prEN	Non-Metallic	2155-15	2	Test methods for transparent materials for aircraft glazing - Part 15 : Determination of thermal stability	31/12/2010
prEN	Metallic	2172	P2	Heat resisting steel FE-PA92-HT - Rm \geq 900 MPa - Forgings	31/12/2010
prEN	Metallic	2176	2	Heat resisting nickel base alloy FE-PA99-HT - Solution treated and precipitation treated - Bars	31/12/2010
prEN	Metallic	2179	2	Heat resisting nickel base alloy NI-P61-HT - Solution treated and precipitation treated - Bars	31/12/2010
prEN	Metallic	2180	2	Heat resisting nickel base alloy NI-P61-HT - Solution treated and precipitation treated - Forgings	31/12/2010
prEN	Metallic	2181	2	Heat resisting nickel base alloy NI-P61-HT - Solution treated and precipitation treated - Bars and sections for welded rings	31/12/2010
prEN	Metallic	2183	P2	Heat resisting nickel base alloy NI-P93-HT - annealed - Forgings	31/12/2010
prEN	Metallic	2187	P2	Heat resisting nickel base alloy NI-P94-HT - Solution treated and precipitation treated - Forgings	31/12/2010
prEN	Metallic	2189	2	Heat resisting nickel base alloy NI-P95-HT - Solution treated and precipitation treated - Forgings	31/12/2010

Type	Domain	Number	Ed	Title	Date
prEN	Metallic	2190	2	Heat resisting nickel base alloy NI-P95-HT - Solution treated and precipitation treated - Bars and sections for welded rings	31/12/2010
prEN	Metallic	2191	2	Heat resisting nickel base alloy NI-P95-HT - Solution treated and precipitation treated - Sheet, Strip and plate 0,25 mm $\leq a \leq$ 10 mm	31/12/2010
prEN	Metallic	2192	2	Heat resisting nickel base alloy NI-C98-HT - As cast - Precision castings	31/12/2010
prEN	Metallic	2194	2	Heat resisting nickel base alloy Ni-P101-HT - Solution treated and precipitation treated - Forgings	31/12/2010
prEN	Metallic	2197	P2	Heat resisting nickel base alloy Ni-P102-HT - Solution treated and precipitation treated - Forgings	31/12/2010
prEN	Metallic	2198	2	Heat resisting nickel base alloy Ni-P103-HT - Solution treated and precipitation treated - Precision castings	31/12/2010
prEN	Metallic	2200	2	Heat resisting nickel base alloy NI-C105-HT- Solution treated and precipitation treated - Forgings	31/12/2010
prEN	Metallic	2229	2	Steel FE-PA12 - 500 MPa $\leq R_m \leq$ 700 MPa - Tubes for structures - 0,5 mm $\leq a \leq$ 5 mm	31/12/2010
prEN	Metallic	2230	2	Steel FE-PA12 - 730 MPa $\leq R_m \leq$ 960 MPa - Tubes for structures - 0,5 mm $\leq a \leq$ 3 mm	31/12/2010
prEN	Metallic	2231	2	Steel FE-PA12 - $R_m \geq$ 850 MPa - Tubes for structures - 1,25 mm $\leq a \leq$ 5 mm	31/12/2010
prEN	Metallic	2232	2	Steel FE-PA12 - $R_m \geq$ 1050 MPa - Tubes for structures - 1,25 mm $\leq a \leq$ 5 mm	31/12/2010
prEN	Metallic	2233	P2	Heat resisting nickel base alloy NI-C104-HT - As cast - Precision castings	31/12/2010
prEN	Metallic	2251	2	Steel FE-PL52S - $R_m \geq$ 700 MPa - Tubes for structures - 0,8 mm $\leq a \leq$ 12,5 mm - $D \geq$ 5 a	31/12/2010
prEN	Mechanical	2253	2	Flexible hose assemblies in elastomers - Type 1 - Technical specification	31/12/2010
prEN	Non-Metallic	2263	2	Polymethyl Methacrylate (As Cast) - Sheets For Aircraft Glazing - Technical Specification - Aerospace Series	31/12/2010

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Type	Domain	Number	Ed	Title	Date
prEN	Metallic	2294	2	Heat Resisting Nickel Base Alloy NI-P91-HT - Softened - Tubes - Aerospace Series	31/12/2010
prEN	Metallic	2295	P2	Heat resisting nickel base alloy NI-P96 - Melted in air - Not treated - Forging stock	31/12/2010
prEN	Metallic	2296	P2	Heat resisting nickel base alloy NI-P96 - Melted in air - Solution treated and precipitation treated - Rm \geq 1080 MPa - Forgings	31/12/2010
prEN	Metallic	2298	P2	Heat resisting nickel base alloy Ni-P96HT - Solution treated and precipitation treated - Rm \geq 1080 MPa - Sheet and strip - $0,25 < a \leq 3$ mm	31/12/2010
prEN	Metallic	2299	P2	Heat resisting nickel base alloy Ni-P96HT - Solution treated and precipitation treated - Tube	31/12/2010
prEN	Metallic	2300	2	HEAT RESISTING NICKEL BASE ALLOY NI-P106-HT - SOLUTION TREATED AND PRECIPITATION TREATED - BARS -- AEROSPACE SERIES	31/12/2010
prEN	Metallic	2301	2	HEAT RESISTING NICKEL BASE ALLOY NI-P106-HT - SOLUTION TREATED AND PRECIPITATION TREATED - FORGINGS -- AEROSPACE SERIES	31/12/2010
prEN	Metallic	2307	2	HEAT RESISTING NICKEL BASE ALLOY NI-P91-HT - ANNEALED - FORGINGS -- AEROSPACE SERIES	31/12/2010
prEN	Metallic	2308	2	HEAT RESISTING NICKEL BASE ALLOY NI-P91-HT - SOFTENED - BARS AND SECTIONS FOR WELDED RINGS -- AEROSPACE SERIES	31/12/2010
prEN	Non-Metallic	2343	2	Heat and crazing resistant cast and multi-axially orientated acrylic sheets for aircraft glazing - Technical specification	31/12/2010
prEN	Metallic	2402	2	Heat resisting nickel base alloy NI-P91-HT - Annealed - Wires $D \leq 10$ mm - Aerospace Series	31/12/2010
prEN	Metallic	2408	2	Heat resisting nickel base alloy NI-P100-HT - Solution treated and precipitation treated - Plates - $a > 3$ mm	31/12/2010
prEN	Metallic	2411	2	Heat resisting nickel base alloy NI-P91HT - Annealed - Plates - $a > 3$ mm -- Aerospace Series	31/12/2010
prEN	Metallic	2418	2	Heat resisting nickel base alloy NI-P105-HT - Solution treated and precipitation treated - Plates $a > 3$ mm	31/12/2010
prEN	Metallic	2440	2	Steel FE-PL711 - $1250 \text{ MPa} \leq R_m \leq 1450 \text{ MPa}$ - Bars and wires - $D_e \leq 16$ mm	31/12/2010

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Type	Domain	Number	Ed	Title	Date
prEN	Metallic	2441	2	Steel FE-PL711 - 1250 MPa \leq Rm \leq 1450 MPa - Forgings - De \leq 16 mm	31/12/2010
prEN	Metallic	2445	P2	Steel FE-PL8201 (41NiCrMo2) - Air melted - Hardened and tempered Forgings - De \leq 45 mm - 900 MPa \leq Rm \leq 1100 Mpa	31/12/2010
prEN	Metallic	2455	2	Steel FE-PL73 - 880 MPa \leq Rm \leq 1080 MPa - Forgings De \leq 150 mm - Aerospace Series	31/12/2010
prEN	Metallic	2472	2	Steel FE-PL74 - 1250 MPa \leq Rm \leq 1450 MPa - Forgings De \leq 40 mm - Aerospace Series	31/12/2010
prEN	Metallic	2474	2	Steel FE-PL74 - 900 MPa \leq Rm \leq 1100 MPa - Forgings De \leq 150 mm - Aerospace Series	31/12/2010
prEN	Metallic	2487	2	Aluminium Alloy 7009--F - Cast Or Extruded Forging Stock - Aerospace Series	31/12/2010
prEN	Mechanical	2496	2	Bearings, Ball For Control Cable Pulleys - Dimensions And Loads - Aerospace Series	31/12/2010
prEN	Metallic	2504	2	Steel FE-PM66 - 1130 MPa \leq Rm \leq 1330 MPa - Bars De \leq 150 mm	31/12/2010
prEN	Metallic	2505	2	Steel FE-PM66 - 1130 MPa \leq Rm \leq 1330 MPa - Forgings De \leq 150 mm	31/12/2010
prEN	Metallic	2506	2	Steel FE-PM66 - 1270 \leq Rm \leq 1470 MPa - Bars - De \leq 100 mm	31/12/2010
prEN	Metallic	2507	2	Steel FE-PM66 - 1270 \leq Rm \leq 1470 MPa - Forgings - De \leq 100 mm	31/12/2010
prEN	Metallic	2509	2	Aluminium alloy 2017A-T42 - drawn tubes for structural applications	31/12/2010
prEN	Metallic	2621	P2	Circular structural tubes seamless, in low alloy steel - 4 \leq D \leq 100 mm - 0,5 \leq a \leq 10 mm - Dimensions	31/12/2010
prEN	Metallic	2628	2	Aluminium alloy 5056A-O - Wire for solid rivets - D \leq 10 mm	31/12/2010
prEN	Mechanical	2646	P3	Nipples, lubricating, axial type, in steel, cadmium plated	31/12/2010

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Type	Domain	Number	Ed	Title	Date
prEN	Metallic	2669	P2	Heat resisting nickel base alloy Ni-P96 - Melted under vacuum - Not heat treated - Reference heat treatment : solution treated and precipitation treated - Forging stock	31/12/2010
prEN	Metallic	2670	P2	Heat resisting nickel base alloy Ni-P96 - Melted under vacuum - Solution treated and precipitation treated - Forgings	31/12/2010
prEN	Metallic	2697	2	Aluminium alloy (2214) - Solution treated, water quench and artificially aged (T6) - Extruded bar and section - 1,2 <or= (a or D) <or= 100 mm with coarse peripheral grain control	31/12/2010
prEN	Metallic	2705	2	Aluminium alloy 2017A-T42 - Drawn tube for structures - 06 <or= a <or= 12,5 mm	31/12/2010
prEN	Metallic	2707	2	Aluminium alloy 7075-T6510 - Bar and section - 1,2 <or= (a or D) <or= 125 mm - With peripheral coarse grain control	31/12/2010
prEN	Metallic	2710	2	Aluminium alloy 2014A-T4510 - Bar and section - 1,2 <or= (a or D) <or= 200 mm - With peripheral coarse grain control	31/12/2010
prEN	Metallic	2711	2	Aluminium alloy 2014A-T6510 - Bar and section - 1,2 <or= (a or D) <or= 150 mm - With peripheral coarse grain control	31/12/2010
prEN	Metallic	2717	P3	Test method - Determination of susceptibility to intergranular corrosion - Wrought aluminium alloy products in AL-P5XXX- series with a magnesium content >or= 3,5%	31/12/2010
prEN	Metallic	2718	P2	Aluminium and aluminium alloys - Test method - Measurement of circumferential residual stress in circular tubes with a ratio D/a >or= 10	31/12/2010
prEN	Metallic	2733	P2	Magnesium alloy Mg-C81-T5 - Sand castings	31/12/2010
prEN	Metallic	2734	P2	Magnesium alloy Mg-C81-T5 - Chill castings	31/12/2010
prEN	Metallic	2735	P2	Magnesium alloy Mg-C91-T5 - Sand castings	31/12/2010
prEN	Metallic	2736	P2	Magnesium alloy Mg-C91-T5 - Chill castings	31/12/2010
prEN	Metallic	2738	P2	Magnesium alloy Mg-C43-T5 - Sand castings	31/12/2010
prEN	Metallic	2739	P2	Magnesium alloy Mg-C43-T5 - Chill castings	31/12/2010

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Type	Domain	Number	Ed	Title	Date
prEN	Metallic	2742	P2	Magnesium alloy Mg-C71-F - Sand casting	31/12/2010
prEN	Metallic	2762	P2	Steel FE-PL80 - 1900 \leq Rm \leq 2100 MPa - Bar - De \leq 75 mm	31/12/2010
prEN	Metallic	2769	P2	Steel FE-PL53S - hardened and tempered - 1030 \leq Rm \leq 1180 MPa - Forging - De \leq 70 mm	31/12/2010
prEN	Metallic	2771	P2	Steel FE-PL53S - hardened and tempered - 1100 \leq Rm \leq 1250 MPa - Bar - De \leq 110 mm	31/12/2010
prEN	Mechanical	2855	P2	Nuts, anchor, self-locking, fixed, 90° corner, reduced series, with counterbore - Classification : 1100 MPa/235 °C	31/12/2010
prEN	Metallic	2919	P2	Steel FE-PL72 - carburized, hardened and tempered - Bar - De \leq 160 mm	31/12/2010
prEN	Metallic	2920	P2	Steel FE-PL72 - carburized, hardened and tempered - Forgings - De \leq 160 mm	31/12/2010
prEN	Mechanical	2922	P3	Nuts, hexagon, plain, reduced height, reduced across flats, in heat resisting steel, passivated, left hand thread - Classification : 600 MPa (at ambient temperature)/ 650° C	31/12/2010
prEN	Metallic	3320	P3	Titanium alloy TI-P64002 - Grade 2 - Annealed - Forgings - De \leq 150 mm	31/12/2010
prEN	Metallic	3349	P2	Magnesium alloy MG-C92 - Solution treated and artificially aged (T6) - Casting	31/12/2010
prEN	Metallic	3356	P2	Titanium alloy TI-P46001 - Grade 2 - Solution treated and aged - Forgings - De \leq 100 mm	31/12/2010
prEN	Mechanical	3434	P4	Nuts, hexagon, slotted / castellated, self-locking, in steel, cadmium plated, MoS2 lubricated - Classification : 900 MPa (at ambient temperature) / 235 °C	31/12/2010
prEN	Metallic	3477	P3	Steel FE-PM3503 (X7CrNiMo15-7-3) - Air melted - Solution treated and precipitation treated - Plate - 6 mm < a \leq 15 mm - 1 310 MPa \leq Rm \leq 1 550 MPa	31/12/2010
prEN	Metallic	3504	P2	Titanium and titanium alloys - Circular tubes for fluids - Close tolerances - Diameter 3,2 mm \leq D \leq 50 mm - Thickness 0,25 mm \leq a \leq 2 mm - Dimensions	31/12/2010
prEN	Metallic	3518	P3	Steel FE-PL2105 - Air melted - Hardened and tempered - Forgings - De \leq 150 mm - 1080 MPa \leq Rm \leq 1280 MPa	31/12/2010

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Type	Domain	Number	Ed	Title	Date
prEN	Metallic	3551	P2	Aluminium alloy (7150 - Solution treated, straightened and artificially aged (T6511) - Extruded bars and sections (a or D) ≤ 90 mm	31/12/2010
prEN	Mechanical	3576	P2	PTFE flexible hose assembly of a nominal pressure equal to 10500 kPa with 8°30' fitting in titanium - Product standard	31/12/2010
prEN	Mechanical	3584	P2	Lightweight PTFE flexible hose assembly of a nominal pressure equal to 21000 kPa with 8°30' fitting in titanium - Product standard	31/12/2010
prEN	Mechanical	3588	P2	Lightweight PTFE flexible hose assembly of a nominal pressure equal to 28000 kPa with 8°30' fitting in titanium - Product standard	31/12/2010
prEN	Metallic	3628	P2	Lockwire, drawn - Corrosion resisting steel	31/12/2010
prEN	Mechanical	3629	P2	Ball bearings, rigid in corrosion resisting steel, for control cable pulleys - Dimensions and loads	31/12/2010
prEN	Mechanical	3714	P2	Nuts, anchor, self-locking, floating, two lug, with counterbore, in heat resisting steel, silver plated - Classification : 1 100 MPa (at ambient temperature) / 425 °C	31/12/2010
prEN	Mechanical	3742	P2	Nuts, hexagonal, slotted/castellated, reduced height, reduced across flats, in heat resisting steel, passivated - Classification : 600 MPa (at ambient temperature) / 650 °C	31/12/2010
prEN	Mechanical	3751	P3	Nuts, anchor, self-locking, fixed, closed corner, reduced series, with counterbore, in heat resisting steel, MoS2 lubricated - Classification : 1100 MPa (at ambient temperature) / 315 °C	31/12/2010
prEN	Mechanical	3771	P3	Nuts, bi-hexagonal, plain, in heat resisting steel, MoS2 lubricated - Classification : 1 100 MPa (at ambient temperature) / 315 °C	31/12/2010
prEN	Metallic	3980	P2	Aluminium alloy AL-P8090 -T6 - Superplastic sheet formings (SPF) 0,8 mm $\leq a \leq 6$ mm	31/12/2010
prEN	Metallic	3981	P2	Aluminium alloy AL-P8090- T62 -- Sheet -- 0,6 mm $\leq a \leq 6$ mm	31/12/2010
prEN	Metallic	3996	P2	Aluminium AL-P1100-H14 - Sheet and strip - 0,3 mm $\leq a \leq 6$ mm	31/12/2010
prEN	Mechanical	4077	P2	Bolts, normal hexagonal head, threaded to head, in heat and corrosion resisting steel, passivated - Classification: 900 MPa (at ambient temperature) / 650 °C	31/12/2010
prEN	Mechanical	4079	P2	Screws, 100 ° countersunk normal head, offset cruciform recess, threaded to head, in alloy steel, cadmium plated - Classification : 900 MPa (at ambient temperature) / 235 °C	31/12/2010

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Type	Domain	Number	Ed	Title	Date
prEN	Mechanical	4080	P3	Screws, pan head, offset cruciform recess, threaded to head, in alloy steel, cadmium plated - Classification : 900 MPa (at ambient temperature)/235 °C	31/12/2010
prEN	Mechanical	4082	P2	Screws, pan head, slotted, threaded to head, in heat and corrosion resisting steel, passivated - Classification: 900 MPa (at ambient temperature) / 650 °C	31/12/2010
prEN	Mechanical	4112	P2	Pins, parallel, in corrosion resisting steel, passivated	31/12/2010
prEN	Mechanical	4139	P2	Screws, pan head, offset cruciform recess, threaded to head, in alloy steel, cadmium plated - Classification : 1100 MPa (at ambient temperature) / 235 °C	31/12/2010
prEN	Mechanical	4164	P2	Screws, 100 ° countersunk normal head, offset cruciform recess, threaded to head, in alloy steel, cadmium plated - Classification : 1 100 MPa (at ambient temperature) / 235 °C	31/12/2010
prEN	Mechanical	4201	P2	Washers, 100° dimpled, in titanium	31/12/2010
TOTAL			106 prEN		

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