

**[ KKI DEPARTMENT ADMINISTRATIVE ORDER NO.  
4, S. 1996, June 10, 1996 ]**

**MANDATORY PHILIPPINE NATIONAL STANDARDS**

1. In accordance with the provisions of R.A. No. 4109, R.A. No. 7394, Executive Order No. 913, series of 1983, Letter of Instruction No. 1208, DAO No. 9, Series of 1990, DAO No. 4 series of 1994, DAO No. 8, series of 1995, Sec. (4), Chapter 2, Book IV, of the 1987 Administrative Code and other related rules and regulations, the mandatory implementation of the following standards are hereby ordered, for the protection of consumers.

1.1 PNS 02:1994, Tubular Fluorescent Lamps for General Lighting Service — Specification

1.2 PNS 03:1992, Steel Cylinders for Liquefied Petroleum Gas (LPG) — Specification

1.3 PNS 07:1992, Portland Cement — Specification

1.4 PNS 09:1994, Safety Matches for Commercial Purposes — Specification

1.5 PNS 15-2:1989/AMD 02:1992, Halogenated Hydrocarbon (Halon Type) Portable Fire Extinguisher — Specification

1.6 PNS 15-3:1991, Carbon Dioxide Portable Fire Extinguisher — Specification

1.7 PNS 15-4:1991, Aqueous Film Forming Foam (AFFF) Portable Fire Extinguisher — Specification

1.8 PNS 26:1992, Black and Hot-Dipped Zinc-Coated (Galvanized) Longitudinally Welded Steel Pipes (For Ordinary Use) — Specification

1.9 PNS 34:1990, Rubber — Inner Tubes for Pneumatic Tires (Automotive Trucks and Other Ground Vehicles)

1.10 PNS 35:1984/AMD 01:1990, Thermoplastic Insulated Electric Wires and Cables — Specification

1.11 PNS 38-1:1995, Safety Specification for Incandescent Lamps Part 1 — Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes— Revision

1.12 PNS 38-2:1995, Performance Requirements — Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes — Revision

1.13 PNS 47:1990, Lighters — Cigarettes, Cigar and Pipe Lighters — Specification

- 1.14 PNS 49:1991/AMD 02:1993, Steel Bars for Concrete Reinforcement — Specification
- 1.15 PNS 65:1993, Unplasticized Polyvinyl Chloride (uPVC) Pipes for Potable Water Supply — Specification
- 1.16 PNS 79:1992, Pressure Sensitive Adhesive Polyvinyl Chloride (PVC) Tapes for Electrical Insulation — Specification
- 1.17 PNS 100:1993, Safety and Performance Requirements for LPG for Household Use
- 1.18 PNS 118: 1992, Knife Switches — Specification
- 1.19 PNS 134: 1994, AC Electric Fans — Specification
- 1.20 PNS 135-1:1993, AC Supplied Electronic Ballast for Tubular Fluorescent Lamps — General and Safety Requirements
- 1.21 PNS 135-2:1993, AC Supplied Electronic Ballast for Tubular Fluorescent Lamps — Performance Requirements
- 1.22 PNS 136:1987/AMD 02:1992, Steel Wire Nails — Specification
- 1.23 PNS 156:1992, Sanitary Wares — Specification
- 1.24 PNS 163:1994, Polyvinyl Chloride Insulated Flexible Cords
- 1.25 PNS 185:1994, Determining the Energy Efficiency Factor for Refrigerators and Freezers
- 1.26 PNS 214-1:1994, Washing Machine — Safety Requirements
- 1.27 PNS 219-1:1995, Household Refrigerators, Food Freezers and Ice Makers — Safety Requirements
- 1.28 PNS 253-1:1990, Room Airconditioners — Safety Requirements
- 1.29 PNS 254-1:1994, Electric Iron — Safety Requirements
- 1.30 PNS 255:1995, Electric Rice Cooker and Rice Warmers for Household Use — Safety Requirements
- 1.31 PNS 256:1990, Household Appliances — Mains-Operated Electronic Appliance — Safety Requirements
- 1.32 PNS 396-1:1995, Household Appliances — Energy Efficiency Ratio (EER) and Labelling Part 1 — Room Airconditioners
- 1.33 PNS 519:1991, Circuit Breakers — Moulded Case — Specification