



NATIONAL PETROCHEMICAL COMPANY STANDARDS

MATERIAL STANDARD FOR ELECTROMAGNETIC FLOW METERS

NPCS-MS IN-04

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1 GENERAL

1.1 SCOPE

1.1.1 This standard covers the minimum requirements for the design, materials, nameplate marking, testing and shipping of electromagnetic flow meters.

1.1.2 The related standards referred to herein and mentioned below shall be of the latest editions prior to the date of the purchaser's enquiry.

- ANSI B 2.1 Pipe Threads.
- ANSI B 16.5 Pipe Flanges and Flanged Fittings.
- ANSI B16.20 Ring Joint Gaskets and Grooves for Steel Pipe Pipe Flanges.
- ISA Instrumentation Society of America.
- IEC International Electrotechnical Commission.
- CENELEC Comite European de Normalisation Electrotechnique.
- ASTM American Society of Testing and Materials.
- BS British Standards.

1.1.3 In the event of any conflict between this standard, data sheets, codes, etc., vendor should refer the matter to the purchases for clarifications and only after obtaining the same should proceed with the manufacture of the items in question.

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