Page no	Clause no	Existing	Proposal
1	SCOPE	This standard defines the grades of Fe-based amorphous strip supplied in the semi-processed state, that is without final heat treatment, of nominal thickness 0.025 mm. Other nominal thickness may be specified by agreement between the supplier and the purchaser when ordering. In particular, it gives general requirements, magnetic properties, geometric characteristics, tolerances and technological characteristics, as well as inspection procedures.	This standard defines the grades of Fe-based amorphous strip supplied in the semi-processed state, that is without final heat treatment, of nominal thicknesses **in the range of 0.020 -0.030 mm**. Other nominal thickness may be specified by agreement between the supplier and the purchaser when ordering. In particular, it gives general requirements, magnetic properties, geometric characteristics, tolerances and technological characteristics, as well as inspection procedures.
3	7.2; 7.2.1	**7.2 Geometric Characteristics and Tolerances** **7.2.1 Thickness** The nominal thickness of the strip is 0.025mm. Other nominal thickness may be specified by agreement between parties when ordering.	**7.2 Geometric Characteristics and Tolerances** **7.2.1 Thickness** The nominal thickness of the strip are **in the range of 0.020 -0.030 mm.** Other nominal thickness may be specified by agreement between parties when ordering.
3,4	7.1.2, 7.1.3 , Notes under properties Tables	**Table 1 and 2 Technological Properties and Magnetic Properties of the Conventional / High permeability Grades of Fe-Based Amorphous Strip (Clauses 7.1.2 and 7.1.3)** Note Under Table 1 and 2 3) Other values may be as agreed to between the manufacturer and the purchaser. 4) Only for information.	**Table 1 and 2 Technological Properties and Magnetic Properties of the Conventional / High permeability Grades of Fe-Based Amorphous Strip (Clauses 7.1.2 and 7.1.3)** Note Under Table 1 and 2 3) Other values may be as agreed to between the manufacturer and the purchaser. 4) Only for information. However if value at B800 is ≥ 1.6T considered as High Permiability grade. **5) Designation given based on 0.025mm thickness. However If manufactures are able to supply other thicknesses in the range of 20-30 by meeting table 1, 2 parameters, while giving designation respective thickness can be replaced in place of 25.** **Ex : If AM08-25S5-88 designation is for 0.025mm nominal thickness , this would be AM08-22S5-88 for 0.022mm nominal thickness if properties are met.**
5	8.2	**8.2 Selection of test samples** Test samples shall be taken from both the beginning and the end of coils at casting and shall undergo testing separately. Other sample frequencies may be used by agreement between the manufacturer and the purchaser at the time of enquiry and order.	**8.2 Selection of test samples** Test samples shall be taken from both the beginning and the end of coils at casting and shall undergo testing separately. Other sample frequencies may be used by agreement between the manufacturer and the purchaser at the time of enquiry and order. However at customer (Purchaser) location , sample can be drawn from only end of coil with a length of 2.5 mtr by omitting outer layer wrapping. The same sample can be used for measurement of stacking factor.
8	Annex A	**ANNEX A** **(Clause 7.1.3)** **NON-SPECIFIED MAGNETIC PROPERTIES** 1) Material names are in accordance with Tables 1 and 2. 2) These values are valid only for test specimens in the reference condition.	**ANNEX A** **(Clause 7.1.3)** **NON-SPECIFIED MAGNETIC PROPERTIES** 1) Material names are in accordance with Tables 1 and 2. 2) These values are valid only for test specimens in the reference condition. **3) Designation given based on 0.025mm thickness. However If manufactures are able to supply other thicknesses in the range of 20-30 by meeting table 1, 2 parameters, while giving designation respective thickness can be replaced in place of 25.** **Ex : If AM08-25S5-88 designation is for 0.025mm nominal thickness , this would be AM08-22S5-88 for 0.022mm nominal thickness if properties are met.**