

**Draft for WIDE CIRCULATION****BUREAU OF INDIAN STANDARDS****(Not to be reproduced without permission of BIS or used as an Indian Standard)**

*Draft Amendment 5 to IS 6911:2017*  
**Stainless Steel Plate, Sheet and Strip**  
*(Second Revision)*

ICS 77.140.20; 77.140.50

**Alloy Steels and forgings**  
**Sectional Committee, MTD 16**
**Last date for receipt of**  
**comments is 18 March 2024**

(Page 1, clause 2) — Insert the following reference at appropriate place:

*IS No.**Title*

IS 14650:2023

Unalloyed and Alloyed Steel Ingot and Semi-finished Products for Re-Rolling Purposes — Specification (*first revision*)

(Page 2, clause 5.2) — Insert the following new clause:

‘5.3 Steels used for manufacturing the product covered in the standard shall conform to the requirements of IS 14650.’

[Amendment No. 2, Page 7, Table 1, SI No. 74 under Austenitic (see also Amendment No.3)] – Insert the following new rows after SI No. 74:

75)	X06Cr15Mn10Cu2NiN <sup>3)</sup>	N5	0.12	1.0	9.5-11.5	0.45-0.95	14.0-16.5	—	0.030	0.10	0.10-0.25	1.5-2.5	—
76)	X06Cr14Mn10Cu1NiN <sup>3)</sup>	N6	0.12	1.0	9.25-11.5	0.25-0.95	13.5-16.0	—	0.030	0.10	0.10-0.25	1.0-2.0	—
77)	X07Cr14Mn10CuNiN <sup>3)</sup>	N7	0.14	1.0	9.0-11.5	0.20-0.95 <sup>2)</sup>	13.5-16.0	—	0.030	0.10	0.10-0.25	0.4-0.8	—

[Amendment No. 2, Page 8, Table 1, footnote] – Insert the following new footnote:

<sup>2)</sup> Stainless Steel may be supplied with Ni content 0.20-1.25, if agreed to between the manufacturer and the purchaser.

<sup>3)</sup> Stainless Steel grades are generally used for manufacturing welded tubing where appearance is needed.

[Amendment No. 2, Page 12, Table 3, SI No. 74 under Austenitic (see also Amendment No.3)] – Insert the following new rows after SI No. 74:

75)	X06Cr15Mn10Cu2NiN	N5	SA	950 to 1120	w,a	—	—	—	—
76)	X06Cr14Mn10Cu1NiN	N6	SA	950 to 1120	w,a	—	—	—	—
77)	X07Cr14Mn10CuNiN	N7	SA	950 to 1120	w,a	—	—	—	—

[Amendment No. 2, Page 15, Table 4, Sl No. 74 under Austenitic (see also Amendment No.3)] – Insert the following new rows after Sl No. 74:

75)	X06Cr15Mn10Cu2NiN	N5	241	100	248	350	700	40	Not required
76)	X06Cr14Mn10Cu1NiN	N6	241	100	248	375	750	40	Not required
77)	X07Cr14Mn10CuNiN	N7	241	100	248	400	800	30	Not required

(Amendment No. 2, Page 16, Table 4, Note) – Substitute the following for the existing:

Notes

- 1 Tensile test not required for thickness less than 0.3mm.
- 2 During the tensile testing for grades N5, N6 & N7, in case fracture takes place outside the gauge length, re-testing shall be done for the cases in which specified minimum elongation is not achieved.’

(Page 10, clause 19.2) — Substitute the following for the existing:

**‘19.2 BIS Certification Marking**

The product(s) conforming to the requirements of this standard may be certified as per the Conformity assessment schemes under the provisions of the Bureau of Indian Standards Act 2016 and the Rules and Regulations framed thereunder, and the product(s) may be marked with the Standard Mark.’

(Page 11, clause 19.3) — Delete

(Page 11, clause 19.3.1) — Delete

(MTD 16)