

VARIOUS-PURPOSE HOT-ROLLED PRODUCTS

Hot-rolled product for cold deep drawing. A trial lot has been produced according to TU 14-105-589-95

This flat product is manufactured from steel grade 12H3GNMFBA.

Hot-rolled product for drawing according to ASTM A635/A635M, DIN 1614 g.1

Range of products

Standard	Steel grade	Thickness, mm	Width, mm	Tolerances for dimensions and shape of rolled products
ASTM A635/A635M	1006	4.5-12.0	Over 1200	ASTM A635/A635M Rolled product delivery within 50% tolerance field is provided throughout 90% of the strip length, if so required by a customer
		6.0-12.0	300-1200	
DIN 1614 g.1	RRSt223, St24	DIN 1016	DIN 1016	DIN 1016

Hot-rolled product of specially de-oxidized carbon steel for drawing according to ASTM A622/A622M

Rolled flat products are delivered in the form of coils or sheets cut to length.

Production of steel grades SAE 1006, SAE 1010 has been brought to a commercial level. Same is applicable to other steel grades, when agreed upon with a customer.

Rolled products of low carbon steel for cold stamping according to EN 10111-98

This standard covers sheets and strips obtained by continuous hot-rolling process from low carbon steel for cold stamping. Production of steel grades DD11, DD12 and DD13 has been brought to a commercial level.

Rolled products of high-strength alloy weldable steel. A pilot lot has been manufactured according to TU 14-1-5148-92

These are flat rolled products from steel grades 12HN2MD (AB1), 12HN2MD-Sh (AB1-Sh), 10HN3MD-Sh (AB2-Sh2). Production of steel grade 10HN3MD has been brought to a commercial level. Same is applicable to other steel grades, if agreed upon with a customer.

Hot-rolled products of alloy steels according to TU 14-1-1409-75

These Specifications cover plates of alloy steel grades 12HM, 20H, 30H, 38HA, 40H, 25N3A, 12HN3A, 12H2N4A, 20HGSA, 30HGSA, 35HGSA, 55S2, 60S2, 60S2A, 60S2XA, 60S2HFA. Production of other steel grades can also be brought to a commercial level, if agreed upon with a customer.

Hot-rolled flat products of nonalloyed steel grades, intended for further cold forming according to DIN 1614 Part 2

Production of steel grades RRSTW23, RRSTW24. STW22 has been brought to a commercial level. Same is applicable to other steel grades, when agreed upon with a customer.

Hot-rolled products from fine-grain steel intended for cold forming. Specifications. According to SEW 092

Production of steel grade QSTE 380TM has been brought to a commercial level. Same is applicable to other grades of steel, when agreed upon with a customer.

Hot-rolled flat product from steel grade 20H3MV (EI 415). A trial lot according to TU 14-105-598-96

Hot-rolled flat products from steel grade 20 H3MV. A trial lot according to TU 14-105-604-97

Hot-rolled plates from steel grades 9HF and 9HFM. According to 14-1-665-73

Hot-rolled plates from steel grade 60HMF. A trial lot according to TU 14-1-5421-2001

Blanks from flat hot-rolled product of nonstandard length according to TU 14-105-558-93

Such blanks are made at the in-line flying shears as well as at the off-line shears from hot-rolled products, manufactured from steel according to GOST 380-94 , GOST 19281-89, GOST 5521-93, GOST 14637-89, GOST 16523-97, GOST 17066-94 and other normative documentation and are delivered after product grading.