



Standard

Based on DIN EN ISO 683-4

Grades

11SMn30, AMn / Ancora W I

Chemical cast analysis	C	max. 0.15
	Si	max. 0.05
	Mn	0.90 - 1.30
	P	max. 0.11
	S	0.22 - 0.33

Strip thicknesses [mm] 0.50 - 5.00

Strip widths [mm] 4 - 420

Delivery conditions LC; CR

Mechanical properties: Typically with tensile strengths around 600 Mpa; Further characteristics and tolerances feasible by agreement.

Surfaces (appearance + finish) MA with finish RR, RM, RL acc. to DIN EN 10139

Dimensional tolerances Acc. to DIN EN 10140 and special agreement

Delivery forms Coils and cut to lengths

Specialities These steels are characterised by very good milling and stamping properties, with short chip-formation and high torsional strength.

