



Standard	Based on DIN EN 17405				
Grades	RFe 40	RFe 60	RFe 80	RFe 100	RFe 120
Chemical cast analysis	C			max. 0.050	
	Si			max. 0.100	
	Mn			max. 0.350	
	P			max. 0.030	
	S			max. 0.035	
	Al			max. 0.100	
Strip thicknesses [mm]	0.30 - 4.70				
Strip widths [mm]	4 - 620 ⁽²⁾				
Delivery conditions	CR				
Magnetic properties:					
Coercive field strength H_C [A/m]	max. 40	max. 60	max. 80	max. 100	max. 120
Surfaces (appearance + finish)	MA with finish RR, RM, RL acc. to DIN EN 10139 MB ⁽¹⁾ with finish RL, RM acc. to DIN EN 10139				
Dimensional tolerances	Acc. to DIN EN 10140 and special agreement				
Delivery forms	Coils and cut to lengths				
Specialities	No minimum Al-content demanded RFe 20 available on special agreement				
⁽¹⁾ MB for thicknesses 0.3 - 2.0 mm, thicker dimensions on request ⁽²⁾ Maximum width only for NK					

