

Extract of Standard Production Program

	 blanks/ plate formats	 slit strip	 coils	tolerances acc. to DIN / EN - narrower tolerances upon request
Thickness	0,4 - 6,0 mm	0,8 - 16,0 mm	0,4 - 3,0 mm	
Width	20 - 2.020 mm	20 - 1.300 mm	600 - 2.020 mm	
Length	20 - 6.500 mm	-	re-coiling possible	

Hot-rolled Steels

Non-alloyed quality steel	EN 10111	DD11 - DD14	
Structural steels	EN 10025	S235JR/JRG2 - S355	
Micro-alloyed (higher yield str.)	EN 10149	S260NC - S500MC	

Cold-rolled Steels

Surfaces

			Surface finish	Surface	Surface condition
Non-alloyed quality steels	EN 10130	DC01 - DC06			
Thin sheet for enamelling	EN 10209	DC01EK - DC06EK	m = matt	A = standard	oiled / non-oiled
				B = full finish	
Micro-alloyed (higher yield str.)	EN 10130	ZStE260 - ZStE420	g = smooth		
			r = rough		

Electro-galvanized

Surfaces

			Surface treatment	Zinc plating	Surface
Non-alloyed quality steels	EN 10152	DC01+ZE - DC06+ZE			
Micro-alloyed (higher yield str.)	EN 10268	H240LA - H400LA	P = phosphated	ZE 25/25	A = standard
			C = chem.	ZE 50/50	B = full finish
			passivated	ZE 75/75	
			O = oiled	ZE 100/100	
				plated on one side also available	

Hot-dip-galvanized

Surfaces

			Plating	Surface quality
Hot-dip, non-alloyed steels	EN 10142	DX51D - DX56D		
Hot-dip (higher yield strength)	EN 10147	S220GD - S559GD	hot-dip galvanized = +Z	NA = normal spangle
			galvannealed = +ZF	M = minimized spangle
			galfan = +ZA	A = surface as coated
			galvalume = +AZ	B = improved surface
				C = best surface

Strip-coated Steels

Substrates	Coating material	Standard total thickness in μ	Gloss	Coating on one side/ rear surface with protective film
cold-rolled sheets	Polyester SP	25	10 - 80	with hot-laminated protective film
electro-galvanized sheets	Epoxide EP	10	10 - 50	with self-adhesive protective film
hot-dip-galvanized sheets	Polyurethane PUR	25	10 - 80	without protective film
	Polyvinylidenfluoride PVDF	25	20 - 40	PVC - Plastisol
	Polyvinylchloride - Plastisol PVC (P)	100 - 200	45 - 70	Coating on both sides also available

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