

Galvanised sheets and bands

We offer sheets and bands galvanised with the Sendzimir method

MECHANICAL PROPERTIES					
grade		constructional application	mechanical properties		
PN - EN 10142:2003	grade code	application	Yield point Rm max N/mm ²	Bumping Rm max N/mm ²	Fullering A8Omin
DX51D+Z	1,0226	die forging	unpredictable	500	22
DX52D+Z	1,0350	press forming	300(1)	420	26
DX53D+Z	1,0355	deep drawing	260	380	30
DX54D+Z	1,0306	very deep drawing	220	350	36

MECHANICAL PROPERTIES					
grade		constructional application	mechanical properties		
PN - EN 10147:2003	PN - EN 10142:2003	application	Yield point Rm max N/mm	Bumping Rm max N/mm	Fullering A8Omin
S220GD+Z	1,0241	constructional	220	300	20
S250GD+Z	1,0242	constructional	250	330	19
S280GD+Z	1,0244	constructional	280	360	18
S320GD+Z	1,0250	constructional	320	390	17
S350GD+Z	1,0529	constructional	280	420	16
S550GD+Z	1,0531	constructional	320	560	unpredictable

PARAMETERS	
thickness	da 0,4 a 3 mm
width	da 0 a 1250 mm
zinc coating	Z100, Z150, Z200, Z275, Z350 g/m
surface finish	N (normal structure), M (star structure), M (reduced star structure)
surface appearance	A (normal), B (improved), C (best)
surface protection	C (chemically preserved with chromic acid), O (oiled)