

Customer		IŞIL METAL LTD.ŞTİ										Certification No		1												
Product Type		GZR										Date		6.05.2021 00:00												
Product standard		EN 10346:2015										Pages		1												
Tolerance standard		EN 10143:2006										Order - Item No														
Package No/Coil No		Heat No		Steel Grade		Order Thickness s (mm)		Order Width (mm)		Net Weight (kg)		Chemical Composition														
No											%C	%Mn	%P	%S	%Si	%Ti	%Nb	%Al	%V	%Mo	%B	%Cr	%N	%Cu	%Ni	
1	TT0539			DX51	1,2	1000	18450	0,078	0,145	0,016	0,011	0,06	0,074													
2	TT0566			DX51	1	1250	19850	0,071	0,11	0,012	0,009	0,075	0,067													
3																										
4																										
5																										
6																										
Mechanical Properties																										
No	Sample Direction	Re (N/mm2)	Rm (N/mm2)	A (%)	r90	n90	Bending	BH value (N/mm2)	Coating Properties		Zinc Coating Mass (g/m2)															
1	T	306	382	34					Finish	Quality																
2	T	312	406	30,6																						
3	T																									
4	T																									
5	T																									
6	T																									
Remarks																										
T: Transverse L; Longitudinal / Oiling: No / Passivation Type: C3 / Spangle Type: Minimized / A:A Surface / BR:Bright																										
We certify that products listed above in accordance with the order requirements and product standard. This certificate is valid without signature																										
Approved by Quality Control Department BATUHAN AKTAÇ																										