



Alikahya Org. San Bölgesi 2. Cad. No:2
Izmit/KOCAELI
Tel:0262 280 75 00 Fax: 0262 280 75 04

Customer
Product type GCRP
Product standard EN 10346:2015
Tolerance standard EN 10143:2006

INSPECTION CERTIFICATE ACCORDING TO
EN 10204 3.1

Certificate No 0062879288-1
Date 5/25/2021 1:28:58 PM
Page 1
Order - Item No 0001375283-000110

Chemical Composition

No	Package No / Coil No	Heat No	Steel Grade	Thickness (mm)	Width (mm)	Length (mm)	Net Weight (kg)	Chemical Composition															
								%C	%Mn	%P	%S	%Si	%Al	%Nb	%Ti	%V	%Mo	%B	%Cr	%N	%Cu	%Ni	
1	21170542GA	21D00020	DX51D+Z	0.9	1200		11140	0.05	0.23	0.015	0.02	0.01	0.034	0	0	0	0.001	0	0	0	0	0	
2	21170541GA	21D00020	DX51D+Z	0.9	1200		10790	0.05	0.23	0.015	0.02	0.01	0.034	0	0	0	0.001	0	0	0	0	0	0

Mechanical Properties

No	Sample Direction	Re (N/mm ²)	Rm (N/mm ²)	A (%)	f ₅₀	f ₉₀	Bending	BH value (N/mm ²)	Coating Properties	
									Finish	Quality
1	T	284	373	33					BR	A
2	T	284	373	33					BR	A

Remarks:

T: Transverse L: Longitudinal / Oiling: Yes / Passivation Type: Cr++ / Spangle Type: Minimized / A:A Surface / BR: Bright

Approved By

Quality Control Department

We certify that products listed above in accordance with the order requirements and product standard.
This certificate is valid without signature.

ALK:KK:FR:09 R(1)