

DECLARATION OF PERFORMANCE



DOP-VMGT 003/09-07-2026

1. Product Type:

Flat Connector plates

2. Identification:

Art. No.	Nominal size l x w x tp (mm)	Material grade
13655FC020	136,5 x 55 x 2,0	DX51D+Z275 / S250GD+Z275
17565FC020	175 x 65,1 x 2,0	DX51D+Z275 / S250GD+Z275
17565FC025	175 x 65,1 x 2,5	DX51D+Z275 / S250GD+Z275
20090FC020	204 x 90 x 2,0	DX51D+Z275 / S250GD+Z275
20090FC025	204 x 90 x 2,5	DX51D+Z275 / S250GD+Z275
20090FC030	204 x 90 x 3,0	DX51D+Z275 / S250GD+Z275

3. Intended Use:

Nailing plates for structural timber products

4. Manufacturer:

VMG Technics, UAB
Pramones street 14, Dirvupiai Village, Klaipeda District,
LT-92498 Lithuania
Website: <https://vmg-technics.eu>

5. Authorized Representative:

N/A

6. System of Assessment:

2+

7. Harmonized standard:

EN 14545:2008

Notified body:

Eurofins Expert Services Oy

Factory Production Control

Certificate:

0809-CPR-26001731

8. Declared Performance:

Essential Characteristics	Performance	Harmonised technical specification
Mechanical strenght		
Minimum yield strenght	$f_y = 250 \text{ N/mm}^2$	EN 14545:2008
Mechanical stiffness		
Min. elongation after fracture	$A_{80} = 19 \%$	EN 14545:2008
Durability		
Material grade	Z275 hot-dip zinc coating (service class 2 acc. to EN 1995-1-1)	EN 14545:2008

9. The performance of the product identified above is in conformity with the performance declared in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Mantas Leknius

Director VMG Technics, UAB
Klaipeda District, Lithuania