

Technical specifications ZPOT (Zinc paint)



Finishing:								
Product	Number	Height	Width	Length	Dim A	Fmax	Unit	Packaging
		(mm)	(mm)	(mm)	(mm)	(kN)		(unit)
ZPOT	10344	0	0	0			ST	1
Mounting instructions:								
-								
Load capacity:								
Standard:	-							
Max. load:	-							
Load diagram:	-							
Information:								
Coupler:	-							
Equipotential bonding:	IEC61537							
EC declaration:	EC directive 2	EC directive 2006/95/EC (Low voltage) as modified by directive 93/68/EEC (CE marking)						

Field of application according to resistance against corrosion:



Quality Registration Technical specification

Corrosion class	Atmospheric corrosion	Indoor environment	Outdoor environment	Surface treatments	
C1	< 0,1µm	Heated buildings with neutral atmospheres: offices, shops, schools, hotels.		Electro-galvanised (EG) EN ISO 2081	
C2	0,1 - 0,7µm	Unheated buildings where condensation may occur: sports halls, warehouses, shops.	Bural areas. Atmosphere with low impurities.	Pre-galvanised (PG) EN 10327 – EN 10143	
C3	0,7 - 2μm	Production facilities with high moisture levels and some air impurities due to industrial processes: production plants.	City and industrial atmosphere, some impurities, coastal areas with low salt loads.	Dipped-galvanised (DG) EN ISO 1461	
C4	2 - 4µm	Production facilities with high moisture levels and high air impurities due to industrial processes: swimming pools, Chemical industru.	Industrial areas and coastal areas with low salt load.	Dipped-galvanised (DG) EN ISO 1461 Polyester coating (CO) EN ISO 12944	
C5-I	4 - 8μm	Polyester coating (CO)	Industrial areas with high moisture level and aggressive atmosphere.	Duplez (DU) (Dipped galvanised + Polyester coating)	
C5-M	4-8µm	EN ISO 12944	Coastal or offshore areas with salt load.	Duplex (DV) (Dipped galvanised + Polyester coating)	