



WAFER-HEAD MOUNTING SCREWS

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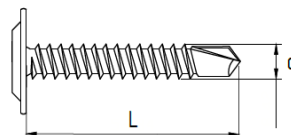
PRODUCT CHARACTERISTICS

Self-tapping drilling screws, made of hardened carbon steel electrolytically galvanized, with cross PH2 wafer head and drilling point

ŚREDNICA ŁBA PODKŁADKOWEGO	12 mm
TYP NACIĘCIA NA ŁBIE	PH2
ZDOLNOŚĆ WIERCENIA (DC)	2,25 mm
MOŻLIWOŚĆ MALOWANIA	YES
GRUBOŚĆ POWŁOKI LAKIERNICZEJ	approx. 50 µm
ZALECANA PRĘDKOŚĆ OBROTOWA ZAKRĘTARKI	1800 rev/min

SIZE AND MATERIAL OF SCREWS

AVAILABLE SIZES (d×L)	MATERIAL	TYPE OF ANTICORROSION COATING
4,2×13	carbon steel	*CS *CSE
4,2×16		
4,2×19		
4,2×25		
4,2×32		
4,2×40		
4,2×65		



CS - carbon steel coated with zinc coating with a minimum thickness of 5 µm or 12 µm
CSE - carbon steel with EsC coating **(CORROSION RESISTANCE UP TO C4 CATEGORY)**

SELECTED CHARACTERISTIC RESISTANCES PER SHEAR *

a) without washer

Thickness of the fixed metal sheet [mm]	Characteristic resistance [kN]				
	Thickness of supporting structure [mm]				
	0,50	0,63	0,75	0,88	1,00
0,50	0,70	0,70	0,70	0,70	0,70
0,63	-	0,70	0,70	0,70	0,70
0,75	-	-	1,63	1,92	1,93
0,88	-	-	-	1,92	1,93
1,00	-	-	-	-	1,93

SELECTED CHARACTERISTIC RESISTANCES PER PULL-OUT *

a) without washer

Thickness of the fixed metal sheet [mm]	Characteristic resistance [kN]				
	Thickness of supporting structure [mm]				
	0,50	0,63	0,75	0,88	1,00
0,50	0,40	0,40	0,40	0,40	0,40
0,63	-	0,40	0,40	0,40	0,40
0,75	-	-	0,81	1,09	1,73
0,88	-	-	-	1,09	1,73
1,00	-	-	-	-	1,73

** This product data sheet shows only examples of fastenings resistances. Full information about resistances for introduced screws are described in the **ETA-18/0789** technical approval*

Screws for fixing thin-walled steel or plastic elements to thin-walled steel profiles

This product data sheet is for information purposes only and does not constitute an offer within the meaning of Article 66 of the Civil Code par.1

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