DAKOTA SCHEDA TECNICA rev 03 - 03/25

ADJUSTABLE BRACKET FOR 50MM PROFILE



INDEX

- 1. Registry code
- 2. Description
- 3. Use
- 4. Features
- 5. Technical specification

1. REGISTRY CODE

Code	Description	Measures (mm)	Weight (kg/pz.)	Color	Pkg. / Pallet
GAN01-5118/3	Adjustable bracket for 50 mm profile	50	0,036	Gray	100 pcs. / 10.500 pcs.
GAN01-5118/6	Adjustable bracket for 50 mm profile	50	0,043	Gray	100 pcs. / 6.600 pcs.
GAN01-5118/9	Adjustable bracket for 50 mm profile	50	0,052	Gray	100 pcs. / 10.500 pcs.

MATERIAL DX51 laminated sheet metal

2. DESCRIPTION

The 50 mm adjustable profile bracket is a metal building element, produced by compression molding from a galvanized metal sheet with a thickness of 1.00 mm. This bracket has circular and oval openings that are used for anchoring in the building structure and for mounting metal profiles using self-tapping screws. The main difference from the standard profile bracket is a pressed bend that gives the bracket improved acoustic properties and a higher load-bearing capacity.

3. USE

This product is used for mounting metal profiles in vertical, horizontal or inclined building constructions. It is particularly suitable for applications that require a durable and adaptable mounting solution, such as in the installation of suspended ceilings, partitions and other interior structures. The adjustable bracket offers flexibility and strength, making it ideal for projects in commercial, residential, and industrial buildings where secure mounting and improved acoustic performance are needed.

4. FEATURES

Material	DX51 laminated sheet metal	
Coating	Zinc - min Z100	EN 10327
Thickness	1,00 mm	EN 10143
Spacing from the wall	(GAN01-3118/3) 3-6 mm (GAN01-3118/6) 3-9 mm (GAN01-3118/9) 3-12 mm	
Allowable load	0,80 kN	
Reaction to fire	Al Class	EN 14195
Durability	B Class	
Box	100 pcs	





ADJUSTABLE BRACKET FOR 50MM PROFILE

5. TECHNICAL SPECIFICATION

Item	Description	Unit	Price
Dak.B.GAN01.5118/X	Supply and installation of adjustable bracket for 50 mm profile, produced by compression molding from galvanized metal sheet with a thickness of 1.00 mm. Packaged in boxes of 100 pcs. Made from galvanized steel sheet. Used for mounting metal profiles in vertical, horizontal or inclined constructions of buildings.	pcs	-

