

SUSPENSION WIRE

NORGIPS®

Suspension wire for hangers with spring



PRODUCT DESCRIPTION

Suspension wire designated for dropped ceilings. Clamp-on mounted to rotary hangers with spring or anchor hangers. The wire can be extended using a double-hook hanger or cut to length. Modular product belonging to the accessories category. Metal framing component in accordance with PN-EN 13964:2014-05.

INTENDED USE

Designated for indoor use as an element of a plasterboard supporting structure. Along with the hanger with spring, they make up a complete hanger for dropped ceilings. The wire should be affixed to the ceiling with the use of appropriate mechanical fasteners adapted to the given substrate (slab). In the case of systems with declared resistance, steel fasteners or fasteners with an appropriate certificate should be used.

TECHNICAL PARAMETERS

Material	Steel
Wire nominal diameter [mm]	4
Type of corrosion protection	Zinc-coated steel
Durability	Class B
Reaction-to-fire performance	A1
Tensile strength [N/mm ²]	509
Breaking force [N]	6215



Plasterboards + Profiles + Compound + **Accessories** = NORGIPS Solution

ADVANTAGES

- **Modularity.** Tested as a part of NORGIPS plasterboard lining systems.
- **Safety of use.** Made of 0.7 mm sheet metal.
- **Fire safety.** Tested as a part of fire protection systems with declared fire resistance rating.
- **Marking.** Designations for easy product identification.



Complete NORGIPS suspended ceiling hanger:
rotary hanger with spring, suspension wire

DIMENSIONS AND PACKAGING

Length [mm]	Bulk packaging	Number of units in a packaging [szt.]
250	Cardboard box	100
		50
375	Cardboard box	100
		50
500	Cardboard box	100
		50
750	Cardboard box	100
		50
1000	Cardboard box	100

NOTES FOR GUIDANCE

The fastener require indoor storage. Do not expose directly to weathering effects. Use the accessories in accordance with manufacturer's recommendations and design guidelines. Consult any other area of application with the design engineer.

ADDITIONAL INFORMATION

Standard PN-EN 13964:2014-05 Metal framing components for gypsum board systems. Definitions, requirements and test methods.

Declaration of Performance: available on the website www.norgips.pl

NORGIPS sp. z o.o.

ul. Krakowiaków 50,
02-255 Warsaw, PL
tel. + 48 605 338 181

www.norgips.eu

The data presented in this leaflet constitutes solely a product description. It represents a general guidance based on our knowledge and experience, not related to specific applications. Since our products are subjected to constant improvements and development, we reserve the

right to change their parameters without prior notice. The data presented herein cannot form a basis for any claims. If you have any questions, please contact the Norgips Technical Department / Norgips Representative.