

# DECLARATION OF PERFORMANCES

## HARMONISED TECHNICAL SPECIFICATION

DIN 18265, UE regulation n.305/2011, UE delegated regulation n.568/2014 - 574/2014



NAME OF PRODUCT TYPE:

ART. 101 - 101/B - 101/BR - 101/I - 102 - 103

DIMENSION

0/75 - 1/100 - 5/125 - 9/150 - 13/175

UNIQUE IDENTIFICATION CODE

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DESCRIPTION

Single acting spring hinges "Bommer" type

INTENDED USE

Internal doors

MANUFACTURER

IBFM

Industria Briantea Ferramenta Minuterie

Via Lavoratori Autobianchi, Lotto 1B | 20832 Desio | ITALY

SYSTEM FOR THE ASSESSMENT OF THE CONSTANCY OF PERFORMANCE

System 3

GRANDEZZA - GRANDEUR - SIZE		N°	0	1	5	9	13
LUNGHEZZA - LONGUEUR - LENGTH - MEDIDA		A mm	75	100	125	150	175
PER PORTE POUR PORTES FOR DOORS POR PUERTAS	LARGHEZZA-LARGEUR-WIDTH	mm	600	700	700	750	850
	SPESSORE-EPAISSEUR-TICKNESS	mm	18-25	25-30	30-35	35-40	40-45
	PESO-POIDS-WEIGHT / PAIR	kg	15	22	27	40	55

\*RESISTANCE TEST:

The testing is conducted on 200'000 cycles of opening and closing following our internal test report n° TEST/INT/03/11/2016

\*TEMPERATURE RESISTANCE :

Lower acceptable temperature -10°C, Highest acceptable temperature 40° C.

\*\*CORROSION RESISTANCE :

the corrosion resistance hasn't been stated as it is depending on the surface treatment/finishing requested (electro galvanized/lacquered/others).

The performances are intended for hinges correctly positioned and fixed, in correct line and regularly and periodically maintained and lubricated, in relation to the use, the positioning and the environment conditions.

In order to obtain a longer durability of the hinges, these factors can affect very much the capacity of the hinges and their safety:

- The position of the hinges on the door (higher and lower);
- The correct mounting, screwing or welding of them;
- The regular lubrication, cleaning and maintenance of the hinges, avoiding rust, dust, etc...

We suggest normal scheduled inspection cleaning and maintenance or eventually the substitution if damaged.

All the declared characteristics and performances refer to a product correctly installed by qualified personnel and regularly inspected, maintained and lubricated.

We hereby declare that the above items are produced in Italy by our firm in conformity with the existing norms in force.

Signed for and on behalf of the manufacturer by

Daniele Fumagalli



Desio, Luglio 2016

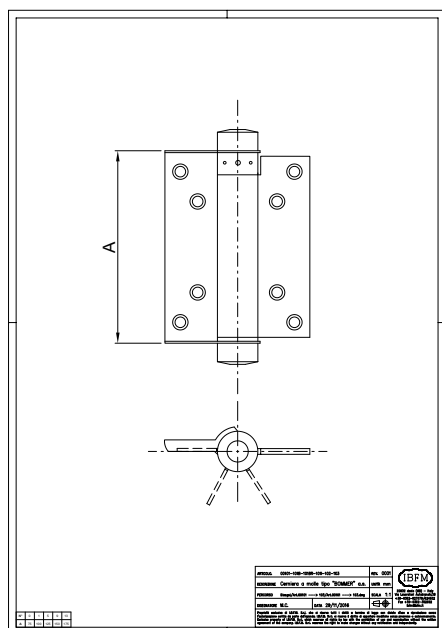


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