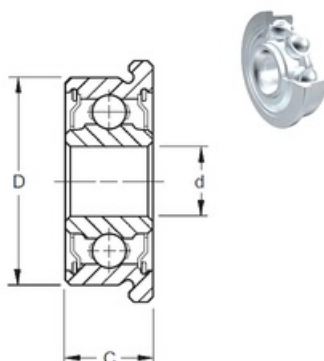


## MF105-2Z



### Technical sheet of MF105-2Z

<b>Type :</b>	Flanged bearings	
<b>Model :</b>	<a href="#">MF105-2Z</a>	
<b>Main demensions :</b>	5 mm × 10 mm × 4 mm	Bore Dia × Outside Dia × Width Dia
<b>M kg:</b>	0.001	Mass
<b>HS Code :</b>	8482102000	Bearing customs code
<b>d mm:</b>	5	inner ring diameter
<b>D mm:</b>	10	Outer ring diameter
<b>B(T) mm:</b>	4	Overall Width
<b>Cr kN:</b>	0.431	Radial dynamic load rating
<b>CO<sub>r</sub> kN:</b>	0.169	Radial static load rating
<b>Grease r/min:</b>	50000	Reference speed

#### Detailed parameters and installation dimensions:

d: 5 mm  
 D: 10 mm  
 B: 4 mm  
 C: 4 mm  
 Cr: 0.431 kN  
 Cor: 0.169 kN  
 Grease rpm: 50000 r/min

Part Number: MF105-2Z

Technical description (2Z): 2Z=Shield Of Pressed Sheet Steel On Both Sides Of The Bearing.

Bearing Type: Deep Groove Ball Bearings, Single Row

Bearing Size (metric): Bore Dia. (d): 5 mm X Outer dia. (D): 10 mm X Width (B): 4 mm or Size: 5 mm \* 10 mm \* 4 mm

Original Equipment Manufacture(OEM NO.): MF105-2Z

Bore: C (Cylindrical Bore)

Seals Type: ZZ/2Z (Steel Material Seals on both sides)

Cage Design: S (Steel or Standard Cage)

External structure description: F - Flange

Radial internal clearance: Cn (Normal Internal clearance)

Precision Rating: Standard class precision

Type of lubrication: Standard class lubrication

Thermal Stability: No Thermal Stability - Temperatures up to 120°C

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**Tradebearing(TBS):** <https://en.tradebearings.com/>

Email: [admin@tradebearings.com](mailto:admin@tradebearings.com)

Whatsapp/Mob.: +86 15906428604