

MB12NUUG0 Cut Sheet



WON MB12 series wide mini bearing block, full ball recirculating bearing, rectangular, end seal, stainless steel. For use with MB12 series rails.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/MB12NUUG0>

Technical Specifications

Brand	WON
Item	Wide mini bearing block
Series	MB12
Bearing Type	Full ball recirculating bearing
Block Type	Rectangular
Seal Type	End seal
Material	Stainless steel
Precision Class	Moderate precision
Bearing Pre-load	Normal preload
Mass	68.4g
Static Load Rating (CO)	5723N

Dynamic Load Rating (C)	4015N
Pitch Moment Load Rating (Mp)	31.2 N-m
Pitch Moment Load Rating, 2 Bearings (Mp2)	152.2 N-m
Yaw Moment Load Rating (My)	31.2 N-m
Yaw Moment Load Rating, 2 Bearings (My2)	152.2 N-m
Roll Moment Load Rating (Mr)	69.83 N-m
For Use With	MB12 series rails

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	None
CSA File #	None
RoHS Status	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
EU REACH	View EU REACH document
Other	RoHS Statement

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/MB12NUUG0.pdf>
See store item page for other formats.