

M12LUUG0 Cut Sheet



WON M12 series mini bearing block, full ball recirculating, rectangular long, end seal, stainless steel. For use with M12 series rails.

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



<https://www.automationdirect.com/pn/M12LUUG0>

Technical Specifications

Brand	WON	Dynamic Load Rating (C)	4246N
Item	Mini bearing block	Pitch Moment Load Rating (Mp)	34.8 N-m
Series	M12	Pitch Moment Load Rating, 2 Bearings (Mp2)	169.1 N-m
Bearing Type	Full ball recirculating bearing	Yaw Moment Load Rating (My)	34.8 N-m
Block Type	Rectangular long	Yaw Moment Load Rating, 2 Bearings (My2)	169.1 N-m
Seal Type	End seal	Roll Moment Load Rating (Mr)	38.44 N-m
Material	Stainless steel	For Use With	M12 series rails
Precision Class	Moderate precision		
Bearing Pre-load	Normal preload		
Mass	45.9g		
Static Load Rating (CO)	6200N		

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/M12LUUG0.pdf>
See store item page for other formats.