



PRODUCT CHANGE NOTIFICATION

ISOMOV® HYBRID PROTECTION COMPONENTS



Bourns® IsoMOV® Series Hybrid Protection Components

Glass Material and Process Change

Riverside, California — June 10, 2025 — To accommodate increasing production demands and in the spirit of continuous improvement, Bourns will transition the [IsoMOV® Hybrid Protection Components](#) to a new bonding material glass and change the glass application, sintering and sealing processes. This change will be effective September 1, 2025. However, Bourns will support earlier transition/ship dates based on specific customer acceptance.

A list of affected part numbers is included below:

Affected Part Numbers		
M3	M5	M8
IsoM3-175-B-L1	IsoM5-175-B-L1	IsoM8-250-B-L1
IsoM3-230-B-L1	IsoM5-230-B-L1	IsoM8-275-B-L1
IsoM3-250-B-L1	IsoM5-250-B-L1	IsoM8-300-B-L1
IsoM3-275-B-L1	IsoM5-275-B-L1	IsoM8-320-B-L1
IsoM3-300-B-L1	IsoM5-300-B-L1	IsoM8-380-B-L1
IsoM3-320-B-L1	IsoM5-320-B-L1	IsoM8-420-B-L1
IsoM3-175-B-L2	IsoM5-380-B-L1	IsoM8-510-B-L1
IsoM3-230-B-L2	IsoM5-420-B-L1	IsoM8-555-B-L1
IsoM3-250-B-L2	IsoM5-510-B-L1	IsoM8-250-B-L2
IsoM3-275-B-L2	IsoM5-555-B-L1	IsoM8-275-B-L2
IsoM3-300-B-L2	IsoM5-175-B-L2	IsoM8-300-B-L2
IsoM3-320-B-L2	IsoM5-230-B-L2	IsoM8-320-B-L2
IsoM3-175-B-L5	IsoM5-250-B-L2	IsoM8-380-B-L2
IsoM3-230-B-L5	IsoM5-275-B-L2	IsoM8-420-B-L2
IsoM3-250-B-L5	IsoM5-300-B-L2	IsoM8-510-B-L2
IsoM3-275-B-L5	IsoM5-320-B-L2	IsoM8-555-B-L2
IsoM3-300-B-L5	IsoM5-380-B-L2	IsoM8-250-B-L5
IsoM3-320-B-L5	IsoM5-420-B-L2	IsoM8-275-B-L5
IsoM3-175-R-L1	IsoM5-510-B-L2	IsoM8-300-B-L5
IsoM3-230-R-L1	IsoM5-555-B-L2	IsoM8-320-B-L5
IsoM3-250-R-L1	IsoM5-175-B-L5	IsoM8-380-B-L5
IsoM3-275-R-L1	IsoM5-230-B-L5	IsoM8-420-B-L5
IsoM3-300-R-L1	IsoM5-250-B-L5	IsoM8-510-B-L5
IsoM3-320-R-L1	IsoM5-275-B-L5	IsoM8-555-B-L5
IsoM3-175-R-L2	IsoM5-300-B-L5	

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IsoM3-230-R-L2	IsoM5-320-B-L5	
IsoM3-250-R-L2	IsoM5-380-B-L5	
IsoM3-275-R-L2	IsoM5-420-B-L5	
IsoM3-300-R-L2	IsoM5-510-B-L5	
IsoM3-320-R-L2	IsoM5-555-B-L5	
IsoM3-175-R-L5	IsoM5-175-R-L1	
IsoM3-230-R-L5	IsoM5-230-R-L1	
IsoM3-250-R-L5	IsoM5-250-R-L1	
IsoM3-275-R-L5	IsoM5-275-R-L1	
IsoM3-300-R-L5	IsoM5-300-R-L1	
IsoM3-320-R-L5	IsoM5-320-R-L1	
	IsoM5-380-R-L1	
	IsoM5-420-R-L1	
	IsoM5-510-R-L1	
	IsoM5-555-R-L1	
	IsoM5-175-R-L2	
	IsoM5-230-R-L2	
	IsoM5-250-R-L2	
	IsoM5-275-R-L2	
	IsoM5-300-R-L2	
	IsoM5-320-R-L2	
	IsoM5-380-R-L2	
	IsoM5-420-R-L2	
	IsoM5-510-R-L2	
	IsoM5-555-R-L2	
	IsoM5-175-R-L5	
	IsoM5-230-R-L5	
	IsoM5-250-R-L5	
	IsoM5-275-R-L5	
	IsoM5-300-R-L5	
	IsoM5-320-R-L5	
	IsoM5-380-R-L5	
	IsoM5-420-R-L5	
	IsoM5-510-R-L5	
	IsoM5-555-R-L5	

The fit, form, and function of the affected part numbers will remain the same. The new material and process changes have been fully tested and meet all data sheet specifications and internal quality and reliability standards. The country of origin of the affected part numbers will remain the same. Traceability will be maintained through lot code and date code.

Samples are available upon request. Bourns recommends that customers test the listed part numbers in their specific applications for verification of satisfactory performance.

Implementation dates are as follows:

Date that delivery of products manufactured with current processes and bonding material glass will cease: **August 15, 2025**

Date that delivery of products manufactured with new processes and bonding material glass will begin: **September 1, 2025**

First date code using the above changes: **2536**

If you have any questions or need additional information, please feel free to [contact Customer Service/Inside Sales](#).

Users should verify that the described changes will not impact the performance of the product in their specific applications.