DRM-BOM 440 B

DRM-BOM-440-B (440 mm Reinforced Headrest & Armrest Mechanism)

DRM-BOM-440-B (440 mm Reinforced Headrest & Armrest Mechanism) is a professional adjustment mechanism designed for adjustable armrests and headrest cushions used in sofas, lounge furniture and upholstered seating systems. Featuring a 440 mm operating range and a concave motion geometry, it delivers smooth movement, ergonomic positioning and exceptional user comfort.



DESCRIPTION

The key feature that distinguishes this model is the **reinforced bushing integrated into the base of the mechanism**, providing increased structural strength and improved load resistance. This reinforcement enhances durability under demanding conditions and contributes to a longer service life.

The mechanism is suitable for both **metal and wooden furniture frames**. For wooden frame applications, DEREMFIX recommends reinforcing the mounting points with **metal reinforcement plates or support brackets** to maximize structural integrity, improve fastening strength and reduce long-term service requirements.

DRM-BOM-440-B is an ideal solution for premium sofas, modular seating systems and custom upholstered furniture, combining reinforced construction, outstanding durability and smooth ergonomic movement.

DISCLAIMER

The information contained in this Technical Data Sheet is based on laboratory testing, practical experience and current knowledge at the time of publication. The values provided are intended as general guidance and may vary depending on application methods, operating conditions, substrates, environmental factors and production processes.

Since the conditions of use and application are beyond our control, customers are responsible for determining the suitability of the product for their specific application through their own testing and evaluation. The information provided does not constitute a warranty or guarantee of product performance in any particular application.

Product specifications, formulations and technical data may be modified without prior notice as part of continuous product development and improvement programs. The latest version of this document supersedes all previous editions.

For additional technical information, application recommendations or specific processing conditions, please contact our technical service department.