DRM-240X180 M

DRM-240x180-M (Manual Dual-Bracket Sliding Backrest Mechanism)

DRM-240x180-M (Manual Dual-Bracket Sliding Backrest Mechanism) is a patented professional mechanism developed for adjustable backrest systems used in sofas and upholstered seating. Unlike conventional sliding backrest mechanisms that move in a single action, this advanced system features a 10-position indexed adjustment, allowing the backrest to move forward gradually, increasing the seating depth and providing a wider seating area.



DESCRIPTION

Each locking position offers a different comfort level. On the **11th click**, the locking mechanism automatically releases into the **free position**, allowing the system to return smoothly to its original position. This design delivers precise adjustment, smooth operation and long-term reliability.

A key advantage of the **DRM-240x180-M** is its **removable back cushion system**, allowing the back cushion to be detached and reinstalled easily. This significantly reduces shipping volume, improves storage efficiency and lowers transportation costs.

The primary difference between the **DRM-240x180-M** and the **DRM-210x180** is its **dual-bracket movable backrest design**. The dual-bracket construction provides greater structural stability, improved load distribution and enhanced durability under intensive use, making it ideal for premium upholstered furniture.

Protected by a patented design, **DRM-240x180-M** combines advanced engineering, multi-position comfort, expandable seating depth, dual-bracket stability and optimized logistics in one innovative backrest sliding mechanism.

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.