



DRM-SK 175X240

DRM-SK 175x240 (Riveted Backrest & Armrest Motion Mechanism)

DRM-SK 175x240 (Riveted Backrest & Armrest Motion Mechanism) is the upgraded professional version of the widely recognized L24 backrest and armrest mechanism. Unlike conventional models that use bolted and nut-fastened joints, this mechanism features a riveted construction, providing greater durability, improved structural integrity and maintenance-free operation.



DESCRIPTION

Although this may appear to be a minor design detail, the riveted assembly effectively eliminates the risk of **loose nuts**, unwanted play and movement-related noise that can develop over time in conventional mechanisms. As a result, manufacturers benefit from improved reliability, longer service life and significantly reduced after-sales service requirements.

The mechanism provides **240 mm of forward and backward travel**, allowing smooth and ergonomic movement of both the backrest and armrest while enhancing overall seating comfort.

DRM-SK 175x240 is suitable for both **metal and wooden furniture frames**. For wooden frame applications, DEREMFIX recommends reinforcing the mounting points with **metal threaded inserts or steel base plates with embedded nuts** to maximize structural strength, improve fastening security and ensure long-term durability.

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.

