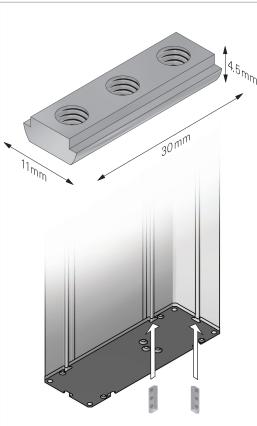
### DATA SHEET

# **Trapez T-Nut for MAC Lifting Columns**





For easy and stable mounting, slide the MN3 Trapeze T-Nut in. Then tighten it in the mounting track on the broad or narrow sides of the MAC/MAC U Lifting Column.

### **Trapez T-Nut for MAC Lifting Columns MN3**

T-Nut for easy, safe and solid mounting of MAC/MAC U

MN3 T-Nut for MAC/MAC U Lifting Columns. The T-Nuts are designed for secure and reliable installation of MAC/MAC U Lifting Columns in any application. The trapezium-shaped T-Nuts fit perfectly into the mounting tracks in MAC/MAC U Lifting Columns. MN3 T-Nuts are designed for mounting on the broad and narrow side of MAC/MACU Lifting Columns (on the broad side of MAC2/ MAC2U use the MN1 Trapez T-Nut instead).

NB: If you decide to secure the lifting column via the MAC/MACU mounting tracks, it is important to use MN1, MN2 or MN3 T-Nuts to achieve correct installation and strength. The number of MN3 T-Nuts you must use depends on the load that the mounting track/ lifting column will be exposed to.

#### Material specifications:

Material: Hard Aluminium alloy Surface Treatment: Nature, raw

Option: Stainless steel

#### Technical data:

Dimensions, base: 30mm x 11mm Dimensions, top: 30mm x 7.9mm

Depth: 4,5 mm

Fits: MAC and MAC U

Fits spline/mounting track, width: 8 mm Trapeze angle on sides: Round ø11mm

Max. load (T-Nut): 1000N (depends on load angle)

Uses: Attachment to broad and narrow sides of MAC/MACU Lifting Columns (on the broad side of MAC2/ MAC2U use the MN1 Trapez

T-Nut instead). Screw hole: M6

Number of screw holes: 3

Number of MN3 T-Nuts per mounting track in MAC/MAC U Lifting Column: Determined by the load that the mounting track/lifting column will be exposed to

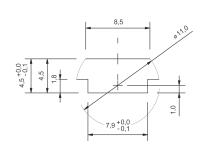
Max. torque when fitting in MAC/MACU mounting tracks (with screws): 6.8 Nm

Option: Complete fitting kit with customer-specific contents can be supplied with MAC/MACU Lifting Columns.

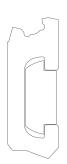


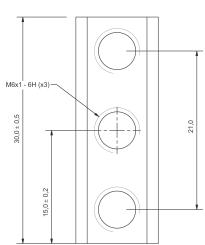
# **Trapez T-Nut for MAC Lifting Columns**

MN3









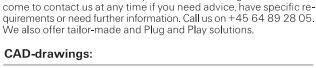












You can download 3D-drawings (STEP-Data) for the MN3 for your CAD-Program, or as a PDF-file, on our homepage.

Accessories, mounting screws, special parts and more: Accessories available for the MAC/MACU Lifting Columns include sturdy mounting plates for top and base, mounting plates for 90° right-angled fitting, a range of T-Nuts, self-tapping screws/bolts and mounting screws/bolts. Fittings/parts and mounting plates are available to order in customer-specific sizes and designs. You are wel-

#### Manuals, installation instructions, approvals/certificates, Safety instructions etc.:

Installation manuals, assembly- and installation instructions, warnings, instructional videos and further information, can be found on our homepage: www.movetec.dk



















© Copyright Movetec Solutions ApS. LKD/MN3/dat231-UK/2/100/1019



Tel. +45 64 89 28 05 · www.movetec.dk

True Innovative Moving Technology