



Technical Data

mid clamp AK II click 30-50 A

Material - Characteristics

description: mid clamp AK II click 30-50 A
 art.-no.: 30-400-049

Product Data

material identification EN AW-6063 T6
 (EN AW-AMg0,7Si)

mechanical values:

$N_{R,d}$	=	4850 N
$V_{Q,R,d}$	=	700 N
$V_{L,R,d}$	=	750 N
$N_{R,k}$	=	6450 N
$V_{Q,R,k}$	=	930 N
$V_{L,R,k}$	=	990 N

general values:

length	=	40,00 mm
wide	=	42,60 mm
hight	=	69,00 mm
weight	=	0,048 kg

notice:

height of module frame: 30 - 50 mm

tightening torque: 8-10 Nm (M8x35)

The thrust values $V_{Q,R,d}$ and $V_{L,R,d}$ are valid under the condition, that a maximum, characteristic tension preloading of 2,4 kN/m² is relevant.

static values of the items on request

fitting:

Flat head screw M8x35 ISO 7380 A2-70 A

Square nut M8 low form DIN 562 A2-50

