



Technical Data

cross rail connector AK II

Material - Characteristics

description:

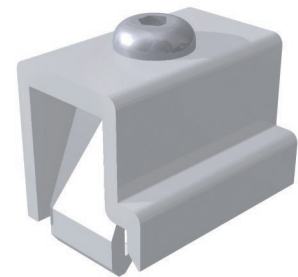
cross rail connector AK II

art.-no.:





30-500-045

Product Data

material identification

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


mechanical values:

F_{rd} suction	=	500N	
F_{rd} transverse shear	=	225N	
F_{rd} parallel shear	=	225N	
F_{rd} suction	=	3760N	
F_{rd} transverse shear	=	2100N	
F_{rd} parallel shear	=	902N	
F_{rd} suction	=	7140N	
F_{rd} transverse shear	=	2400N	
F_{rd} parallel shear	=	5000N	
F_{rd} suction	=	9000N	
F_{rd} transverse shear	=	-N	
F_{rd} parallel shear	=	-N	

general values:

length	=	40,00mm
wide	=	29,00mm
hight	=	35,00mm
weight	=	0,048kg

notice:

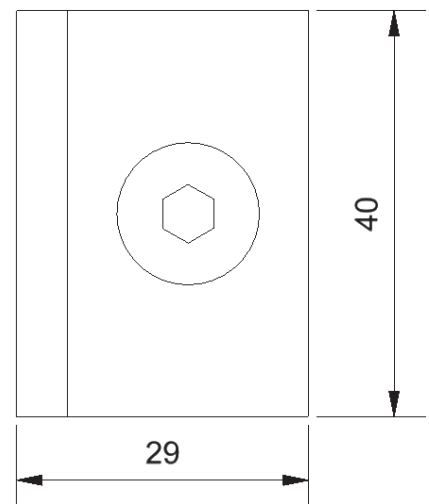
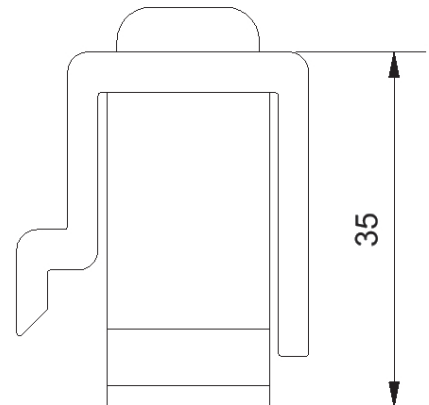
tightening torque: 8-10 Nm (M8x20)

static values of the items on request

fitting:

Flat head screw M8x20 ISO 7380 A2-70

Square nut M8 low form DIN 562 A2-50



Execution Class according to Eurocode and EN 1090, parts 1 and 3: EXC 2