

Cantilever Bracket AK F 100

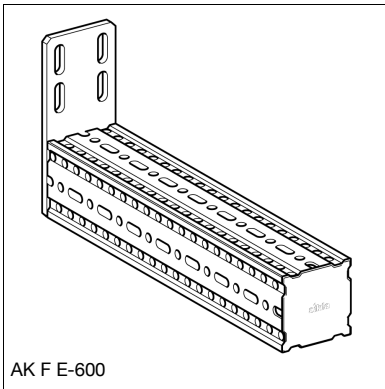
Group: A820

Application

Galvanised hollow-box-section with welded end-plate to serve as cantilever arm. May be used as a crossbar when combined with End Support STA and 4 x Self Forming Screw FLS. By means of the round holes in the base plate a direct connection to existing cast-in channels is possible. With the types F 100-80 and F 100-80-E a combination of Beam Section F 100 with F 80/80 is possible.

Installation

With 4 x Self Forming Screw FLS when fixed to another siFramo hollow-box-section. Alternatively with two suitable wall anchors through holes "A" when fixed directly to building structure.



AK F E-600

Technical Data

Type	Dimensions of base plate [mm]	L [mm]	d [mm]	b ₁ x l ₁ [mm]
AK F 100-400	210 x 100 x 8	400	14	11 x 20
AK F 100-800	210 x 100 x 8	800	14	11 x 20
AK F 100-1200	210 x 100 x 8	1200	14	11 x 20
AK F 100-E - 600	185 x 100 x 8	600	-	11 x 20
AK F 100-80 - 400	190 x 100 x 8	400	14	11 x 20
AK F 100-80 - 800	190 x 100 x 8	800	14	11 x 20
AK F 100-80-E - 600	170 x 100 x 8	600	-	11 x 20

Configuration: Plate welded to Beam Section TP F 100
AK F 100-80 with Beam Section F 80

Material: Steel, HCP

Also available with DUALSHIELD for high corrosion protection within C5H environments.

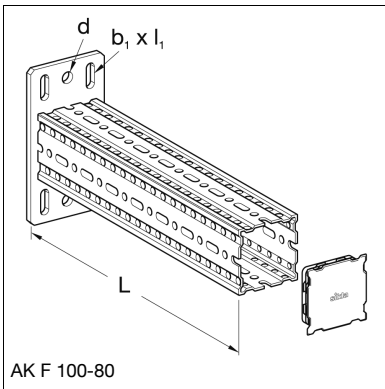
Approvals / Conformity

CE mark (Declaration of performance see www.sikla.com/downloads)
ETA-24/0471

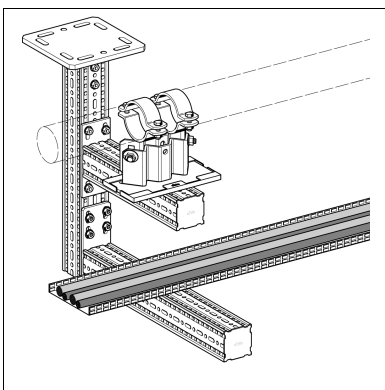


epd

NEPD-4539-3797-EN



AK F 100-80



Type	W [kg]	Quantity [pack]	Part number
AK F 100-400	5.7	1	113068
AK F 100-800	10.1	1	113069
AK F 100-1200	14.7	1	113419
AK F 100-E-600	7.8	1	113070
AK F 100-80 - 400	3.6	1	117143
AK F 100-80 - 800	6.0	1	117144
AK F 100-80-E - 600	4.7	1	117254