

JET metal AK upstand type ISO-THERM AK-AS

VELUX®
Commercial


For aluminium standing seam roof systems

JET metal AK upstand type ISO-THERM AK-AS

- specially designed upstand with aluminium sheet connection for fitting in aluminium standing seam roofs
- inner load-bearing shell made of galvanized steel sheet, coated in RAL 9002 (or the RAL colour of your choice)
- thermal insulation between inner and outer shell:
60 mm mineral fibre
- thermal transfer coefficient:
 $U_{Up,40} = 0.70W/m^2K$
 $U_{Up,50} = 0.66W/m^2K$
 $U_{Up,60} = 0.63W/m^2K$
- upstand heights: 40, 50 or 60 cm
- upstand is delivered ready to be assembled on the roof with the JET dome rooflight
- outer shell is placed over the upstand and then welded with the roof covering
- opening is completely tight after assembling the four-part collar sheets which are already factory-welded in the corners

Advantages

- unhindered expansion of the roof covering by separating the light dome from the outer shell of the upstand
- vapour barrier connects to upstand for fast construction and waterproofing
- thermal bridges applications according to EnEV 2014 (2016)

JET metal AK upstand 40 type ISO-THERM AK-AS with dome rooflight JET TOP-90



Aluminium outer shell welded to the roof covering

Aluminium collar sheets welded in the corners

1.11
JET TOP-90

1.12
JET TOP-90 PLUS

1.13
JET TOP-90
sound reduction

1.41
JET dome rooflight
safety concept

1.45
JET LK-DDS

1.46
JET LK-DDN

**JET metal AK upstand type ISO-THERM AK-AS
order sizes in heights of 40 and 50 cm**

cm x cm	cm x cm	cm x cm	cm x cm
90 x 90	120 x 120	125 x 250	180 x 180
90 x 120	120 x 150	150 x 150	180 x 240
100 x 100	120 x 180	150 x 180	180 x 250
100 x 150	120 x 210	150 x 210	180 x 270
100 x 200	120 x 240	150 x 240	200 x 200
100 x 240	120 x 250	150 x 250	-
100 x 250	120 x 270	150 x 270	-

**JET metal AK upstand type ISO-THERM AK-AS with JET TOP-90 dome rooflight,
assembled on an aluminium standing seam roof**

