JET dome rooflight safety concept
JET burglary prevention device
and fall-through protection

VELUX®

Commercial

An ingenious package solution against burglary and for greater safety on the roof

JET safety level 1

JET SUPER-TOP/JET HAILSTOP/JET TOP-90 sound reduction Dome rooflights/pyramids with outer shell made of high-impact resistant polycarbonate and screw connection securing

*high-impact resistance break-in resistance*
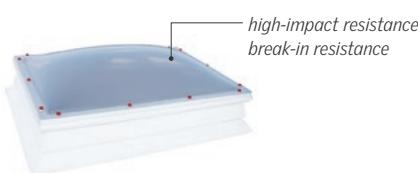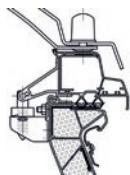
JET safety level 2

Steel grids installed in the clear opening (see cover picture) or type DSD fall-through protection system installed directly on the trapezoidal sheet
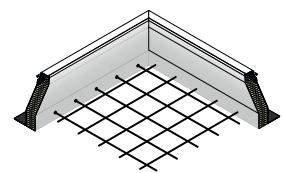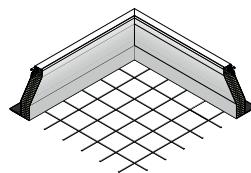

JET safety level 3

Steel tubes with large dimensioned cross bar installed in the clear opening
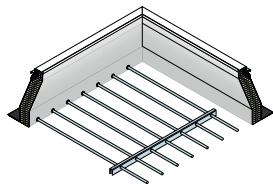
JET safety level 4

Roller grate security according VdS-guideline 2333 with reinforced cross bar as burglary resistant securing in compliance with resistance class 3 according to DIN V ENV 1625.
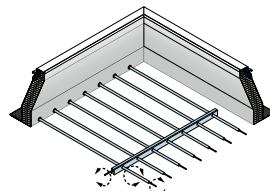
JET safety level 5

Level 1 to 4 with additional securing by JET REED flap contact against unnoticed opening and JET EM concussion detector for detection of impact load of any character. Starting from safety level 2, JET TOP-90 dome rooflights can be used as an alternative.

1.1.1	1.1.2	1.1.3	1.2.1	1.4.5	1.4.6
JET TOP-90	JET TOP-90 PLUS	JET TOP-90 sound reduction	JET dome rooflight upstands and JET roof connection systems	JET LK-DDS	JET LK-DDN

Applicable for the upstand types (cm)		JET steel grid	JET steel installation-tubes/ JET roller grate security			JET DSD	JET LK-DDN		JET LK-DDS ROUND
		Factory setting	Factory setting	Sub-structure	Retrofit kit	Sub-structure	Factory setting	Retrofit kit	Retrofit kit
Metall-AK									
JET ISO-THERM AK upstand	30	-	-	•	•	•	-	•	-
JET ISO-THERM AK upstand	40/50/60	•	•	•	•	•	-	•	-
JET ISO-THERM AK upstand steep	30/40/50/60	•	•	•	•	•	-	•	-
JET ISO-THERM AK upstand AS	40/50	•	•	•	•	•	-	•	-
JET metal AK upstand type TE	30	-	-	•	•	•	-	•	-
JET metal AK upstand type TE	40/50	•	•	•	•	•	-	•	-
JET metal RAK upstand	30	-	-	•	•	•	-	•	-
JET metal RAK upstand	40/50	•	•	•	•	•	-	•	-
JET aluminium TRP AK upstand	15/30	-	-	-	-	-	•	•	-
JET aluminium TRP AK upstand	30	-	-	-	-	-	•	•	-
JET aluminium thermal TRP AK upstand	15/30	-	-	-	-	-	•	•	-
JET aluminium thermal TRP RAK upstand	30	-	-	-	-	-	•	•	-
JET steel aluminium composite upstand	30	-	-	•	•	•	-	•	-
JET steel aluminium composite upstand with base flange	30	-	-	•	•	-	-	-	-
JET steel aluminium composite RAK upstand with base flange	30	-	-	•	•	-	-	-	-
JET steel aluminium composite AK upstand with TRP-side bend	30	-	-	•	•	-	-	•	-
JET steel aluminium composite AK upstand with hot flange preparation	40	•	•	•	•	•	-	•	-
JET steel aluminium composite RAK upstand	30	-	-	•	•	-	-	•	-
JET steel aluminium composite RAK upstand with TRP-side bend	30	-	-	•	•	-	-	•	-
JET steel aluminium composite RAK upstand with hot flange preparation	40	•	•	•	•	•	-	•	-
JET steel aluminium composite TRP-AK upstand	30	-	-	•	•	-	-	•	-
JET steel aluminium composite TRP-RAK upstand	30	-	-	•	•	-	-	•	-
JET PVC AK upstand									
JET PVC AK upstand	15/30/45	-	-	•	-	•	-	•	-
GFK-AK									
JET GRP AK upstand	15/30/50	-	-	•	-	•	-	•	-
JET GRP RAK upstand	30/45	-	-	•	-	•	-	•	-
JET GRP upstand AK corrugated profile	20/30	-	-	•	-	-	-	•	-
JET GRP upstand RAK corrugated profile	30	-	-	•	-	-	-	•	-
JET GRP TRP RAK upstand	30	-	-	•	-	-	-	•	-
JET GRP AK upstand with TRP-side bend	15/30/50	-	-	•	-	-	-	•	-
JET GRP RAK upstand with TRP-side bend	30	-	-	•	-	-	-	•	-
JET GRP aluminium composite TRP AK upstand	15/30/50	-	-	•	-	-	-	•	-
JET GRP aluminium composite TRP RAK upstand	30	-	-	•	-	-	-	•	-
JET GRP AK upstand with base flange	15/30/50	-	-	•	-	-	-	•	-
JET GRP RAK upstand with base flange	30	-	-	•	-	-	-	•	-
JET GRP AK upstand with hot flange preparation	30/50	-	-	•	-	-	-	•	-
JET GRP RAK upstand with hot flange preparation	30/45	-	-	•	-	-	-	•	-
JET GRP AK upstand round	15/30/50	-	-	-	-	-	-	-	•
JET Rehabilitation AK upstand									
JET PVC extension unit	15/30	-	-	-	-	-	-	•	-
JET metal riser	25	•	•	-	•	-	-	•	-
External AK upstand									
External AK upstand		-	-	-	-	-	-	•	•

• = available
- = not applicable

Note: All JET fall-through protection products are also suitable for installation in dome rooflights with SHEV function. Technical clarification is required before installation.

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VdS
• ISO 9001 • ISO 45001
• installer SHEVS
• approved products