

AWG

WEATHER RESISTANT LOUVERS

TROX Weather louvers provide good protection against direct ingress of rain water, leaves and birds, provided that the selection and installation of weather louvers comply with TROX recommendations. It should be noted however, small amount of rain water penetration can still be expected under extreme conditions.

General Information



Type AWG

- Frames and blades are of extruded aluminium sections
- 20 x 20 mm sq. wire mesh screen in galvanised steel as standard supply
- 50 mm wide flange with counter punched holes as standard

Type WGE

- This similar to Type AWG as stated above except, the frame, blades and wire mesh are all in stainless steel

Type AWK

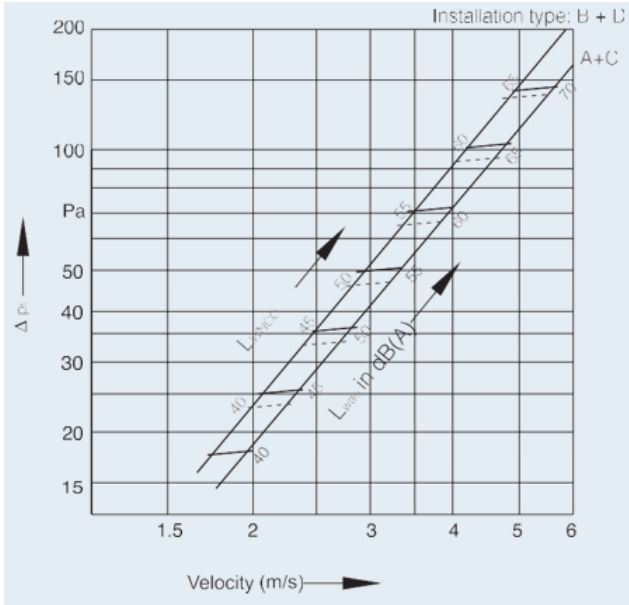
- Frames and blades are of extruded aluminium sections
- 6 x 6 mm sq. wire mesh screen in galvanised steel as standard supply
- 28 mm wide flange with counter punched holes as standard

Note:

Mesh size of insect screen for 'AWG', 'WGE' and 'AWK' Type louvers, if required, is 3 x 3 mm sq

TECHNICAL INFORMATION

Type AWG.AWK



General Specification

TROX Weather louvers will provide protection against ingress of rain, leaves and birds into air intake and exhaust openings for air conditioning systems.

Order example

Make:TROX
 AWG/ 1600 x 1320/ 11/ 0
 Quantity: 5 Nos

AWG - 1 - BM / 4800 x 1815 / [JI] / [E1] / RAL 9003

Type (refer to page 9 for product range)

AWG } Without any type of screen
 AWK }

Type of screen
 1 - With galvanised insect screen.
 2 - With 20 x 20 mm sq. 430 grade stainless steel wire mesh screen.
 3 - With 430 grade stainless steel wire mesh and insect screen.

Modular construction
 BM - When the width, B > 1985 mm wide.
 HM - When the height, H > 1980 mm high.
 B - When the louver comes with corner section(s).

Finish
 0 - Standard supply in powder coating to RAL 9010 (white) with approximately 30% gloss.
 P1 - Powder coating to the colour specified by customer. (NB: Customer to state the required RAL colour code.)

Masonry Sub-frame
 Refer to page 6 for detail.

Standard Sizes
 For Bx H (in mm), refer to this catalogue on page 6 of this catalogue for AWG/WGE and AWK Type louvers.