



FLUSH ACCESS HATCH

Zefyr AH-F

Format

Ground

Access

Single Flap (SF) or Double Flap (DF)

Design

Hinged Flush Fit

Opening

Ranging from 300mm to 1000mm

Loading

Pedestrian (standard) or Heavy Duty

Seals

Double or Single

Furniture

Screw Fix Locking Mechanism (standard), Hasp & Staple or Slam Latch

Anti-Slip Lid

Chequer Plate, Anti-slip Paint or Anti-slip Tape

Safety

None, Safety Grid, Cyber-Lock or Magnetic Contact

Material

Aluminium, Stainless Steel or Steel Galvanised

Finish

PPC / PVF2 to Zefyr Standard Colour / Gloss Level



System Design

Features

- Surface level flush design
- High performance construction designed to fit into ground recesses
- Low profile mounting frame
- Available in Galvanised Mild Steel / Stainless Steel / Aluminium / Cromweld Stainless Steel.
- “Zeflok” – safety locking stay with padlock “stay-open” provision
- Comprehensive range of colours and finishes to outer surface of lid
- Spring assisted hinged lid suitable for one-man operation, in compliance with Manual Handling Operations Regulations 1992
- Screw fix locking mechanism
- Loading conforms to EN 124 – Class A15 / BS497 Class C – Pedestrian Loading

Options

- Zefyr Cyber-Lock fully PC programmable wireless / telephone audit control.
- Slam latch with internal release
- Lid mounted compression seals
- Replaceable fine mesh air vents, fitted and concealed by the closed lid to prevent interference
- Combination safety grid / ladder extension with integral hand grip
- Anti-slip lid
- Chequer plate lid
- Magnetic contact
- Coating options include – polyester powder coat, galvanised (steel)
- Compression seals
- Heavy Duty Loading conforming to EN 124 – Class C250 / BS497 Class B
- Pre-formed galvanised steel upstand – “Additional Security” and “Same Day Completion”

Techniqual Data

Dimentions (mm)			Weights (kg)		
	A	B	Cover (safety grid)		
Model	Throat Length	Throat Width	Model	Aluminium	M or S Steel
AH-F-SF001	300	300	AH-F-SF001	12	36
AH-F-SF002	600	600	AH-F-SF002	26 (+1.5)	76 (+4.0)
AH-F-SF003	750	750	AH-F-SF003	31 (+1.7)	92 (+5.0)
AH-F-SF004	900	900	AH-F-SF004	37 (+2.3)	110 (+7.0)
AH-F-SF005	1000	1000	AH-F-SF005	41 (+3.7)	123 (+8.0)

Standard clear opening dimensions for other sizes contact Zefyr



NBS Specifications

Zefyr Flush Access Hatch System

* Optional to complete / delete as appropriate

Manufacturer	Zefyr, Home Farm, Stockton Road, Abberley, Worcestershire, WR6 6AS T +44 (0) 870 600 1356 F +44 (0) 870 600 1356 E mail@zefyrgroup.com
Loading	EN 124 – Class A15 / BS497 Class C - Pedestrian
Configuration	Fully assembled, tested and palletised.
Format	Ground
Clear Opening	“A” x “B” - to be specified -hinges on “longest side”.
Construction	Fully welded construction
Lid and Body	* Aluminium / Mild Steel / 304 Stainless Steel / 316 Stainless Steel / Cromweld Stainless Steel
Seals	Lid mounted compression seals
Furniture	Hasp and staple fitted as standard. Padlock supplied by others. * Slam latch with internal release
Lid Stay	“Zeflok” – safety locking stay with padlock “stay-open” provision
Ventilation	* Replaceable fine mesh air vents, fitted and concealed by the closed lid to prevent interference
Anti-Slip Lid	* Chequer plate / Anti slip paint / Anti slip tape
Safety Grid	* Safety grid designed to fold flat within the depth of the hatch when closed.
Fixings	* Supplied to suit
Ground Details	Curb upstand by others – Zefy optional supply Zefyr
Base Finish	*Mill finish aluminium / Mill finish stainless steel / Mild steel galvanised after manufacture BS EN ISO 1461:1999 – standard.
Colour Coating	* Colour and finish PPC / PVF2 to Zefyr Standard Colour / Gloss Level
Alarm	* Magnetic contacts

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