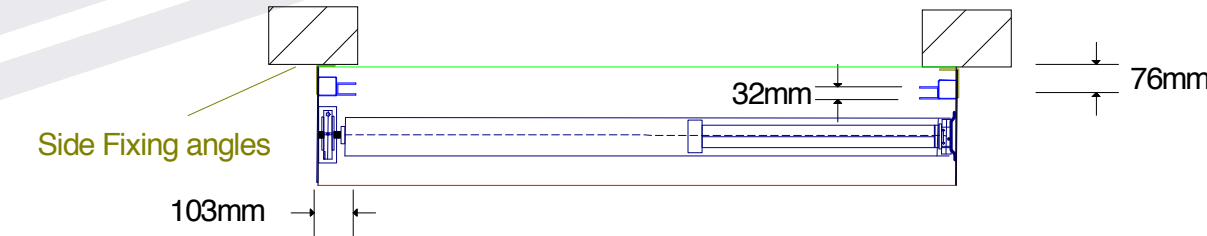


**Reveal fixed**



**Face fixed**

- Head plate sizes:**  
 Overall height: Upto 2000mm Head plate = 254mm  
 Overall height: Upto 3000mm Head plate = 305mm  
 Overall height: Upto 3500mm Head plate = 355mm  
 Overall height: Upto 4000mm Head plate = 375mm  
 Overall height: Upto 4500mm Head plate = 400mm
- Minimum Side guide requirements:**  
 Overall width: Upto 1400mm Guide = 38mm X 32mm Box section = 50mm  
 Overall width: Upto 3000mm Guide = 50mm X 32mm Box section = 50mm  
 Overall width: Upto 4000mm Guide = 63mm X 32mm Box section = 50mm  
 Overall width: Upto 5000mm Guide = 63mm X 32mm Box section = 76mm  
 Overall width: Upto 7000mm Guide = 76mm X 32mm Box section = 76mm  
 Overall width: Upto 8000mm Guide = 100mm X 32mm Box section = 76mm

- Product:** P2 Armourguard Perforated  
**Operation:** Single phase tube motor with override  
**Operator:** security keyswitch  
**Power requirements:** 13amp fused spur within 1 metre of opening  
**Fixing:** Reveal fixed or Face fixed  
**Finish:** Galvanised

**HAG Shutters & Grilles Ltd**  
 1 Oak Lane  
 Fishponds  
 Bristol  
 BS5 7UY

Tel: 0117 9654888  
 Fax: 0117 9657773  
[www.hag.co.uk](http://www.hag.co.uk)  
[info@hag.co.uk](mailto:info@hag.co.uk)

**Disclaimer**  
 HAG operates a policy of continuous improvements, product specification may change and it is advisable to consult with HAG technical advisors before specifying or ordering.

**Installation & Space requirements for standard Electric shutter**

Scale: 1:20 @ A3