

EXTRACT FROM EN 1125

1	User category	3 = high frequency of use
2	Durability	6 = 100.000 test cycles 7 = 200.000 test cycles
3	Door weight	5 = ≤ 100 kg 6 = ≤ 200 kg 7 = > 200 kg
4	Use in smoke-proof and fire doors assambles	0 = not approved for use on fire/smoke door fire doors assambles A = suitable for use on smoke door assambles on basis of requirements according to B.1 B = suitable for installation in smoke-proof and fire doors on basis of a testing according EN 1634-1
5	Safety of people	1 = highest class
6	Corrosion resistance	3 = 96h EN 1670 4 = 240h EN 1670
7	Anti-burglary protection	2
8	Fitting protrusion	1 ≤ 150 mm 2 ≤ 100 mm
9	Type of operation	A = push bar B = touch bar
10	Field of door application	A = single- and double-leaf doors, active and inactive leaf B = only for single-leaf doors C = for double-leaf doors, leaf inactive

HEWI certified emergency exit fittings are marked with the following symbol:



The corresponding certificates are available from the lock manufacturers and HEWI.

Panic door device with bar

HEWI panic bars and handles are classified in the category emergency exit device TYPE A and B according to EN 1125. HEWI panic bars and handles are tested and certified. The following products are approved for combinations with lock and strike series:

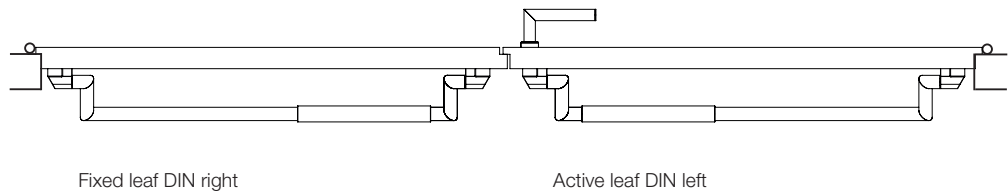


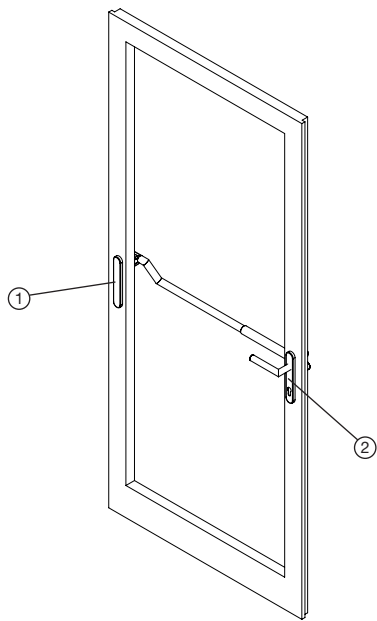
PS111X...

PS160X...

HEWI, together with the following lock manufacturers, has had the panic bars certified: Assa Abloy, BKS, BMH, Fuhr, GEZE, Grundmann, KfV, DOM or Wilka.

DIN directions for panic bars





NOTES ON EN 1125

Locking plate for panic bar fixing

Locking plates consist of a doorplate (1) and a lever handle with backplate 219... (2) for screw fixing the panic bar.

