

PowerLOAD Hinges

605

Lift-Off Hinge – 80kg door mass



ASSA ABLOY

Application:

- Lift-off hinge suitable for heavy duty applications and for use on doors which are subject to a high frequency of use by the public with little incentive to exercise care
- Available in left or right hand

Specification:

- Suitable for 80kg door mass (door mass to include adjustment for door closers, furniture and environmental conditions)
- 180° angle of opening
- Radius and square corner variants available. Radius corner offers speed of fixing with machine tools
- 304 stainless steel provides improved corrosion resistance
- Bright zinc plate finish in mild steel variant
- Phosphorus bronze bushes. Self lubricating, low friction maintenance free bearings
- Congruent fixing pattern - spreads the load of the door more effectively within the timber
- Available in SSF and BZP finishes



Finish:

- SSF - Satin Stainless Steel finish
- BZP - Bright Zinc Plate

Standards:

- Performance tested to 200,000 cycles on 80kg door mass
 - Included in fire test to BS EN 1634-1 with assessment for use on timber fire doors with intumescent protection up to FD30 and FD60 provided they are fitted in accordance with the guidelines detailed in IFCA/06252
 - Certificate number:
 - 0757-CPR-229EG-9027882-1-1 (SSF finish)
 - 0757-CPR-229EG-9027882-1-1 (BZP finish)
 - 3rd party tested to BS EN 1935:2002. Achieved Grade 11
- | | | | | | | | | |
|---|---|---|----|---|---|---|----|-----|
| 3 | 7 | 4 | 1* | 1 | 4 | 0 | 11 | SSF |
| 3 | 7 | 4 | 1* | 1 | 2 | 0 | 11 | BZP |
- Certifire Certificate Number: CF696
 - Intumescent kit J-603-IK suitable for 30 and 60 minute timber fire doors are available to order as a separate item
 - Intumescent kit J-603-IK-BULK suitable for 30 and 60 minute timber fire doors are available to order as a separate item

PowerLOAD Hinges

605

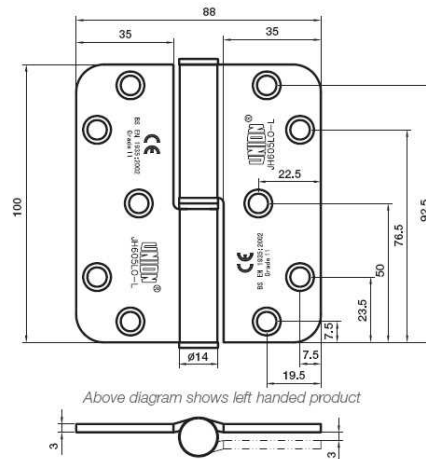
Lift-Off Hinge – 80kg door mass



ASSA ABLOY



Technical Design:



Variants:

Code	Description
JH605LOLR-M-BZP	LIFT HINGE LH RAD CRN.BZP (20)
JH605LOLR-M-SSF	LIFT HINGE LH RAD CRN.SSF (20)
JH605LORR-M-BZP	LIFT HINGE RH RAD CRN.BZP (20)
JH605LORR-M-SSF	LIFT HINGE RH RAD CRN.SSF (20)
JH605LOLS-U-BZP	LIFT HINGE LH SQ.CRN. BZP (3)
JH605LOLS-U-SSF	LIFT HINGE LH SQ.CRN. SSF (3)
JH605LORS-U-BZP	LIFT HINGE RH SQ.CRN. BZP (3)
JH605LORS-U-SSF	LIFT HINGE RH SQ.CRN. SSF (3)
J-HINGESC-10-SS	NO.10X1 1/4 ST ST SCRWS(1000)
J-HINGESC-10-ZP	NO.10X1 1/4 ZP SCRWS(1000)