



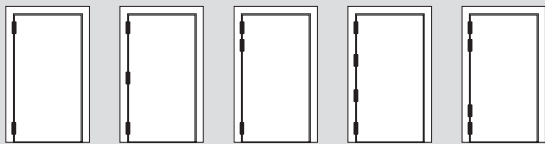
Butt Hinge

High performance butt hinge for use on flush-closing doors in severe duty situations

Benefits

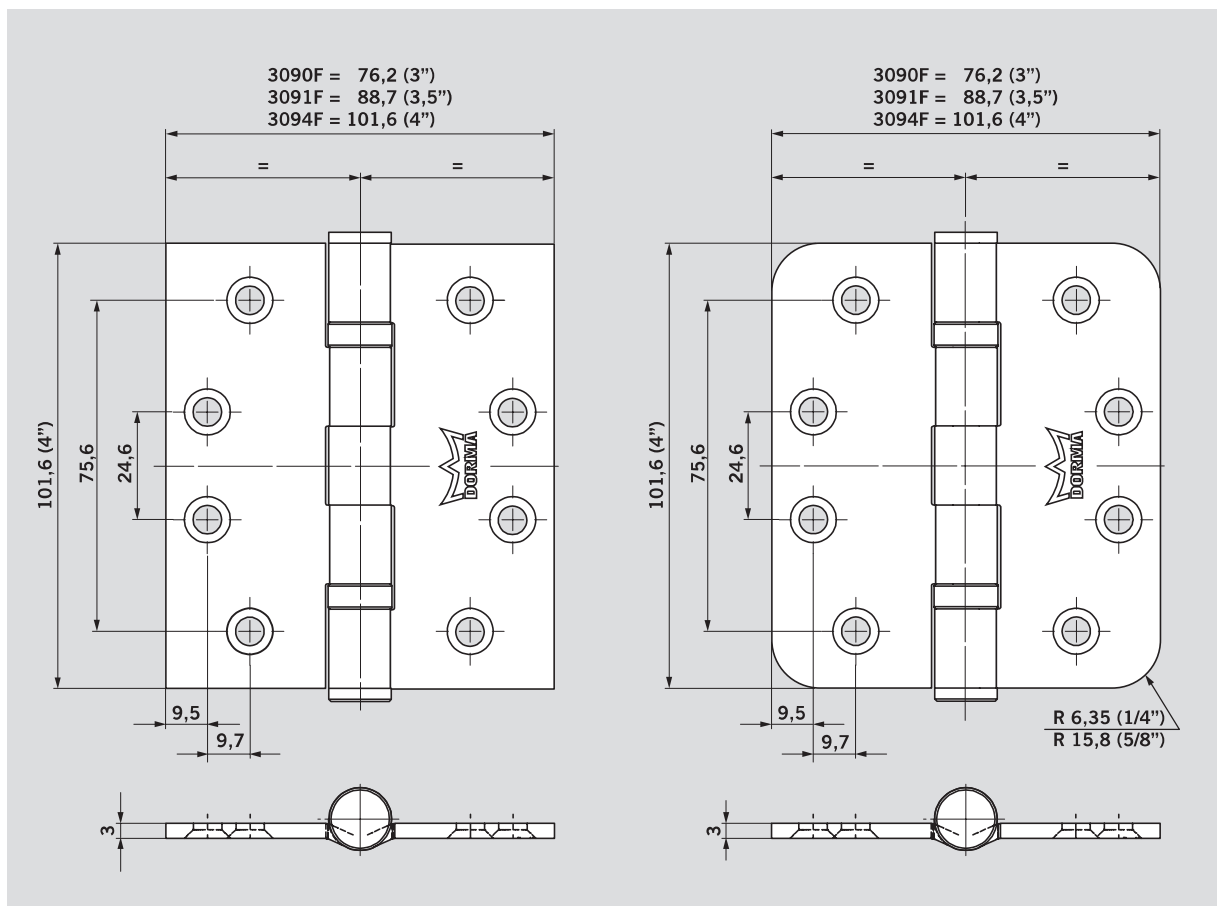
- Butt hinges according to BS EN 1935 with a hinge grading of 13
- Suitable for use on fire/ smoke check doors up to 120 kg
- For wooden and metal doors
- Non handed
- Door opening angle 180°

Example



Data and features	3090F	3091F	3094F
Size in inch (Height x Width)	4 x 3	4 x 3½	4 x 4
Thickness in mm	3	3	3
Standard doors	•	•	•
Fire and smoke check doors	•	•	•
Non-handed	•	•	•
Pin type:			
Non-removable pin (NRP)	•	•	•
Removable pin (RP)	•	•	•
Hospital Tip (HT)	•	•	•
Corners:			
Square corners	•	•	•
Round corners (5/8" or 1/4")	•	•	•
5 knuckles	•	•	•
Ball bearing (2BB or 4BB)	•	•	•
Butt hinge tested to BS EN 1935	•	•	•
CE mark for building products	•	•	•
Butt hinge tested to Certifire	•	•	•

Note: all butt hinges available with the same dimensions for standard doors (non EN)



Specification text

DORMA 3090F/3091F/3094F

High performance butt hinge, conforming to BS EN 1935, with CE mark, suitable for use on fire/smoke check doors up to 120 kg, non handed, door opening angle 180°.

Type

3090 F
3091 F
3094 F

Finish

- SSS / SATINO
- PPS
- _____

Material

- SS 201
- SS 304
- SS 316

Corner

- Square
- 1/4" Radius
- 5/8" Radius

Pin Type

- NRP
- RP
- HT

Ball Bearing

- 2
- 4

DORMA 3090/3091/3094

Butt hinge suitable for use on standard doors, non handed, door opening angle 180°.

Type

3090
3091
3094

Finish

- SSS / SATINO
- PPS
- _____

Material

- SS 201
- SS 304
- SS 316

Corner

- Square
- 1/4" Radius
- 5/8" Radius

Pin Type

- NRP
- RP
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Ball Bearing

- 2
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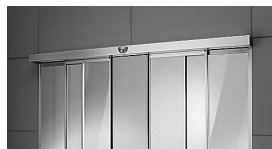
Abbreviations

SS = Stainless Steel
SSS = Satin Stainless Steel
PPS = Polish Stainless Steel

NRP = Non-removable pin
RP = Removable pin
HT = Hospital Tip



Door Control



Automatic



**Glass fittings
and Accessories**



**Security Time
and Access (STA)**



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