

Door Hinges

Ball Bearing Fire Door Hinges

- Smooth ball bearing action
- Suitable for 30 & 60 minute fire doors
- For doors with heavy traffic - tested to 200,000 cycles
- CE Approved - BS EN 1935
- Fit with intumescent hinge pads (not included) when fitting fire doors to adhere to fire regulations.



Technical Data			
Hinge Grade	13	11	7
Size L x W (mm)	101 x 76	101 x 76	76 x 50
Thickness (mm)	3.0	2.6	2.0
Knuckle Ø (mm)	14.2	12.5	11.0
Rec. Screw Ø (mm / imp)	5.0 / 10	5.0 / 10	4.5
Max. Door Weight (kg)	120	80	40



Grade 13

- Ideal for heavy doors up to 120kg
- Made from stainless steel



Satin

Grade 11

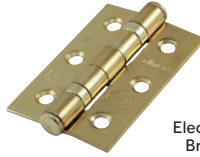
- Ideal for heavy doors up to 80kg
- Made from steel



Polished Chrome

Grade 7

- Ideal for heavy doors up to 40kg
- Made from steel



Electro Brass

Product Code					L x W (mm)	Pack Qty (pair)	Carton Qty (packs)		
Electro Brass	Polished	Satin	Matt Black						
GRADE 13 - STAINLESS STEEL									
BLISTER PACK									
334777	334843	334052	334161	101 x 76	1	5			
334617	334080	334903	334741	101 x 76	1.5	5			
BOX									
334027	334457	334111	334308	101 x 76	1	40			
334006	334444	334519	334366	101 x 76	1.5	40			
FHB01									

FHB01

Product Code					L x W (mm)	Pack Qty (pairs)	Carton Qty (packs)
Electro Brass	Polished Chrome	Satin Chrome	Satin Nickel				
GRADE 11 - STEEL							
BOX							
334753	334988	334040	334555		101 x 76	1	40
TIMPAC							
334753P	334988P	334040P	-		101 x 76	1	10
FHB03							

FHB03

Product Code						L x W (mm)	Pack Qty (pairs)	Carton Qty (packs)
Electro Brass	Polished Chrome	Satin Chrome	Satin Nickel	Epoxy Black	Epoxy White			
GRADE 7 - STEEL								
BOX								
334101	334159	334654	334789	334321	334267	76 x 50	1	60
TIMPAC								
334101P	334159P	334654P	-	334321P	-	76 x 50	1	10
FHB02								

FHB02

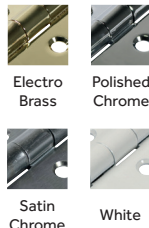
Twin Ball Bearing Hinge - Steel

Designed for use on medium duty doors in domestic applications.

- Two lubricated ball bearings prevent knuckle wear for long lasting performance
- Ball bearings provide a smooth door operation
- Button tip for improved aesthetics
- Manufactured from steel with a variety of plating finishes

Technical Data		
Size L x W (mm)	76 x 51	102 x 76
Thickness (mm)	2.2	2.7
Knuckle Ø (mm)	10.6	12.6
Hole Ø (mm)	6.0	7.0
Rec. Screw Ø (mm)	4.0	5.0
Rec. Screw Gauge (Imp.)	8	10

Satin Nickel



Satin Chrome

White

Product Code					L x W (mm)	Pack Qty (pair)	Carton Qty (packs)
Satin Nickel	Electro Brass	Polished Chrome	Satin Chrome	White			
BOX - FIXINGS INCLUDED							
-	340843	-	-	340369	76 x 51	1	50
340101	340321	340555	340670	-	102 x 76	1	40
DH801							

DHB01