

## Strong Security Hinge (451/S)

Ideal for use in public areas and outward opening doors.

- Interlocking lugs prevent door removal due to vandalism
- Manufactured from thicker gauge steel for added strength
- Fixed pin for use with inward and outward opening doors



Zinc

Technical Data	
Size L x W (mm)	100 x 72.5
Thickness (mm)	2.5
Knuckle Ø (mm)	12.0
Rec. Screw Ø (mm)	5.0
Rec. Screw Gauge (Imp.)	10
Max. Door Weight (kg)	40

Product Code				
Zinc	L x W (mm)	Pack Qty (pair)	Carton Qty (packs)	
434210	100 x 72.5	1	30	IDH10

## Narrow Uncranked Butt Hinge (5050)

A narrow economy hinge for a variety of uses.

- Narrow hinge leaves for use with thinner doors
- Fixed pin for use with inward and outward opening doors
- Manufactured from steel and available in self colour and zinc finishes



Zinc



Self Coloured

Technical Data					
Size L x W (mm)	75 x 48	100 x 58	127 x 65	150 x 75	
Thickness (mm)	1.5	1.5	1.7	2.0	
Knuckle Ø (mm)	7.2	8.3	8.8	9.0	
Rec. Screw Ø (mm)	4.0	4.0	5.0	5.0	
Rec. Screw Gauge (Imp.)	8	8	10	10	
Max. Door Weight (kg)	20	30	40	50	

Product Code					
Self Coloured	Zinc	L x W (mm)	Pack Qty (pair)	Carton Qty (packs)	
<b>BAG - EXCLUDES FIXINGS</b>					
434645	434015	75 x 48	1	90	
434324	434255	100 x 58	1	60	
434422	434149	127 x 65	1	30	
434119	434999	150 x 75	1	20	IDH14

## Cast Iron Butt Hinge (200)

Commonly used for specialised applications.

- Manufactured from cast iron to match period door ironmongery
- Fixed pin for use with inward and outward opening doors
- Available in self colour and black finishes



Black



Self Coloured

Technical Data			
Size L x W (mm)	75 x 50	102 x 60	
Thickness (mm)	3.5	4.0	
Knuckle Ø (mm)	12.0	12.0	
Rec. Screw Ø (mm)	4.0	4.5	
Rec. Screw Gauge (Imp.)	8	9	
Max. Door Weight (kg)	20	30	

Product Code				
Self Coloured	Black	L x W (mm)	Pack Qty (pair)	Carton Qty (packs)
<b>BAG - EXCLUDES FIXINGS</b>				
434176	434905	75 x 50	1	50
434444	434731	102 x 60	1	30
IDH12				

## Solid Drawn Hinge

Ideal for hanging light cupboard and cabinet doors in quality joinery projects.

- Manufactured from solid drawn brass to guarantee no rust and a superior finish
- Available in a variety of finishes.



Polished Brass



Antique Brass



Bronze



Polished Chrome



Satin Chrome

Technical Data				
Size L x W (mm)	38 x 22	50 x 28	64 x 35	75 x 40
Thickness (mm)	1.30	1.45	2.00	2.00
Knuckle Ø (mm)	4.8	5.0	5.0	6.6
Screw Size (mm)	3.0 x 12	3.0 x 15	3.0 x 15	3.5 x 25
Rec. Screw Ø (mm)	3.0	3.0	3.0	3.5
Rec. Screw Gauge (Imp.)	4	4	4	6

Product Code							
Polished Brass	Antique Brass	Bronze	Polished Chrome	Satin Chrome	L x W (mm)	Pack Qty (pair)	Carton Qty (packs)
<b>PLAIN BAG - FIXINGS INCLUDED</b>							
234789	234471	234357	234617	234482	38 x 22	1	250
234654	234582	234204	234329	234593	50 x 28	1	250
234321	234963	234448	234846	234682	64 x 35	1	250
234016	234159	234023	234279	234571	75 x 40	1	250

IDH01

## Plain Bearing Flush Hinge

Ideal for hanging light cupboard and cabinet doors in quality joinery projects.

- Flush finish enables a quick and easy fitting with no morticing required
- Brass bearing to prevent wear and provide a lifetime of silent, smooth door operation
- Manufactured from high quality extruded brass to guarantee no rust and a superior finish



Polished Brass



Antique Brass



Bronze



Polished Chrome



Satin Chrome

Technical Data		
Size L x W (mm)	60 x 41	75 x 50
Thickness (mm)	1.40	1.70
Knuckle Ø (mm)	6.0	6.4
Screw Size (mm)	3.0 x 15	3.5 x 25
Rec. Screw Ø (mm)	3.0	3.5
Rec. Screw Gauge (Imp.)	4	6

Product Code							
Polished Brass	Antique Brass	Bronze	Polished Chrome	Satin Chrome	L x W (mm)	Pack Qty (pair)	Carton Qty (packs)
<b>BAG - FIXINGS INCLUDED</b>							
234077	234579	234862	234606	234432	60 x 41	1	100
234316	234685	234111	234553	234797	75 x 50	1	100

IDH07