Door Hinges

Butt Hinge - Fixed Pin (1838)

Electro Brass

Cranked steel butt hinges with a fixed pin that are ideal for use on light duty internal applications.

- Made from Carbon Steel
- Cranked knuckle

Self Coloured | Zinc | Polised Chrome | Satin Chrome | White | Black

Technical Data						
Size L x W (mm)	25 x 25	38 x 34	63 x 44	75 x 50	90 x 60	100 x70
Thickness (mm)	1.2	1.2	1.5	1.5	1.7	1.7
Knuckle Ø (mm)	5.0	5.6	6.8	7.3	8.7	9.3
Hole Ø (mm)	3.7	4.3	4.5	5.7	6.2	6.0
Rec. Screw Ø (mm)	3.0	3.5	3.5	4.0	4.0	4.5
Rec. Screw Gauge (Imp.)	4	6	6	8	8	9
No. of Screws Req. (per pair)	8	8	12	12	12	16
Max. Door Weight (kg)	2	2	10	20	25	30

Product Code

Self Coloured	Zinc	Electro Brass	Polised Chrome	Satin Chrome	White	Black	L x W (mm)	Pack Qty (pairs)	Carton Qty (packs)
PLAIN BAG									
434005	434364	434652	-	-	-	-	25 x 25	1	200
434475	434225	434587	-	-	-	-	38 x 34	1	200
-	434789	434269	-	-	-	-	63 x 44	1	90
434963	434831	434701	434607	434817	434099	434329	75 x 50	1	90
434841	434069	434456	-	-	-	-	90 x 60	1	50
434025	434158	434167	434123	434555	434303	434401	100 x 70	1	60

TYPE - IDH SUB TYPE - IDH01

Butt Hinge - Loose Pin (1840)

Electro Brass

These cranked steel butt hinges with a loose pin are ideal for use on light duty internal applications. The hinge features a removable pin to enable quick door hanging and removal at a later date.

- Made from Carbon Steel
- Cranked knuckle

Zinc | Polised Chrome | Satin Chrome | White | Black

Technical Data			
Size L x W (mm)	75 x 50	90 x 60	100 x 71
Thickness (mm)	1.5	1.7	1.7
Knuckle Ø (mm)	7.2	8.7	9.3
Hole Ø (mm)	5.7	6.20	6.00
Rec. Screw Ø (mm)	4.0	4.0	4.5
Rec. Screw Gauge (Imp.)	8	8	9
No. of Screws Req. (per pair)	12	12	16
Max. Door Weight (kg)	20	25	30

Product Code

Zinc	Electro Brass	Polised Chrome	Satin Chrome	White	Black	L x W (mm)	Pack Qty (pairs)	Carton Qty (packs)
PLAIN BAG								
434642	434659	434435	434006	434720	434655	75 x 50	1	90
434317	434208	434237	-	-	-	90 x 60	1	50
434482	434101	434118	434520	434498	434319	100 x 71	1	60

TYPE - IDH SUB TYPE - IDH02

Strong Steel Butt Hinge (451)

Zinc

Heavy duty cranked steel butt hinges with a fixed pin are manufactured from a thicker gauge of steel and are ideal for use on heavy duty internal doors.

- Made from Carbon Steel
- Cranked knuckle

Technical Data	
Size L x W (mm)	100 x 73
Thickness (mm)	2.5
Knuckle Ø (mm)	12.0
Hole Ø (mm)	7.3
Rec. Screw Ø (mm)	5.0
Rec. Screw Gauge (Imp.)	10
No. of Screws Req. (per pair)	16
Max. Door Weight (kg)	40

Product Code	L x W (mm)	Pack Qty (pairs)	Carton Qty (packs)
PLAIN BAG			
Zinc			
434569	100 x 73	1	30

TYPE - IDH SUB TYPE - IDH03

Strong Security Hinge (451/S)

Zinc

Strong security butt hinges are ideal for high use public areas. The hinge features interlocking lugs on the leaf of the hinge which prevent the door being removed in the event of the hinge pin being attacked and removed.

- Made from Carbon Steel
- Cranked knuckle

Technical Data	
Size L x W (mm)	100 x 72.5
Thickness (mm)	2.5
Knuckle Ø (mm)	12.0
Hole Ø (mm)	7.4
Rec. Screw Ø (mm)	5.0
Rec. Screw Gauge (Imp.)	10
No. of Screws Req. (per pair)	16
Max. Door Weight (kg)	40

Product Code	L x W (mm)	Pack Qty (pairs)	Carton Qty (packs)
PLAIN BAG			
Zinc			
434569	100 x 72.5	1	30

TYPE - IDH SUB TYPE - IDH10