



# Pragati Steel

www.<u>pragatisteelimpex.com</u>



Welcome to PRAGATI STEEL, a name synonymous with quality, precision, and trust in the Indian manufacturing industry. Established in 2022, we bring over 15 years of hands-on experience through our founder, Mr. Soubhik De, a Mechanical Engineering graduate (B.Tech), who envisioned creating a brand that delivers superior hardware products tailored to the needs of modern homes and industries.

At PRAGATI STEEL, we specialize in manufacturing a comprehensive range of high-quality security and hardware solutions, including Mortise Locks, Drawer Locks, Cupboard Locks, Hinges, and Tower Bolts. Our products are designed and engineered to meet stringent quality standards, ensuring durability, reliability, and smooth performance.

#### State of the Art In-house Manufacturing Facility







#### **In-house Testing Facility**











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Pragati Steel



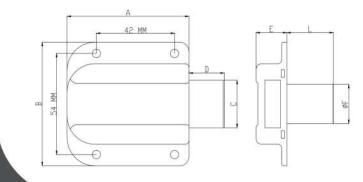
# FURNITURE LOCKS







## CUPBOARD LOCK



(All Dimensions are in mm)

Door Size	Α	В	С	D	E	F	L
20mm	65.5	66	25	19	16.6	Ø21	20
25mm	65.5	66	25	19	16.6	Ø21	25
30mm	65.5	66	25	19	16.6	Ø21	30
35mm	65.5	66	25	19	16.6	Ø21	35

#### Application:

- For Wooden Doors Or Drawers
- To suit doors or Drawers up to 35mm Material thickness

#### Specification:

- Cylinder Type: Brass alloy 10 Pin Tumbler mechanism with Ultra key
- 2 Brass Keys Nickel Plated
- Key Groups: Separate Key or Common Key

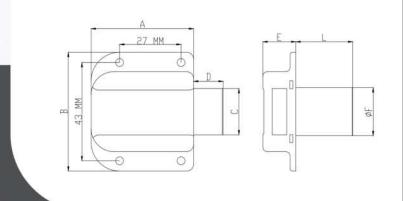
- Cylinder Rotates to Lock or Unlock the Door
- Dead Bolt is locked and Unlocked by key







## DRAWER LOCK



(All Dimensions are in mm)

Door Size	Α	В	С	D	E	F	L
20mm	45	52	20	13	14.5	Ø21	20
25mm	45	52	20	13	14.5	Ø21	25
30mm	45	52	20	13	14.5	Ø21	30
35mm	45	52	20	13	14.5	Ø21	35

#### Application:

- For Wooden Doors Or Drawers
- To suit doors or Drawers up to 35mm Material thickness

#### Specification:

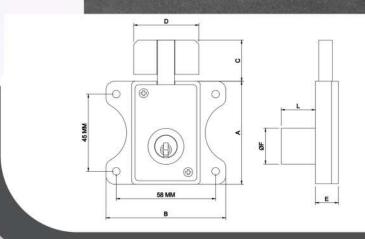
- Cylinder Type: Brass alloy 10 Pin Tumbler mechanism with Ultra key
- 2 Brass Keys Nickel Plated
- Key Groups: Separate Key or Common Key

- Cylinder Rotates to Lock or Unlock the Drawer
- Dead Bolt is locked and Unlocked by key





## CENTER SLIDING LOCK



(All Dimensions are in mm)

Door Size	Α	В	С	D	E	F	Ĺ
25mm	60	70	24	38	13.5	Ø21	17
30mm	60	70	24	38	13.5	Ø21	22

#### Application:

- For Wooden Sliding Doors Of Wardrobe & Cupboard
- To suit doors from 25mm to 30mm Thickness

#### Specification:

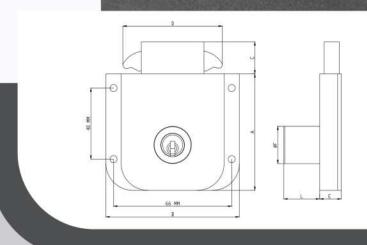
- Cylinder Type: Brass alloy 10 Pin Tumbler mechanism
- 2 Brass Keys Nickel Plated
- Key Groups: Separate Key or Common Key

- Cylinder Rotates to Lock or Unlock the Door
- Dead Bolt is locked and Unlocked by key





## SIDE SLIDING LOCK



(All Dimensions are in mm)

Door Size	Α	В	С	D	E	F	L
25mm	65.5	74.5	18	55.5	12	Ø21	17
30mm	65.5	74.5	18	55.5	12	Ø21	22

#### Application:

- For Wooden Sliding Doors Of Wardrobe & Cupboard
- To suit doors from 25mm to 30mm Thickness

#### Specification:

- Cylinder Type: Brass alloy 10 Pin Tumbler mechanism
- 2 Brass Keys Nickel Plated
- Key Groups: Separate Key, Common Key

- Cylinder Rotates to Lock or Unlock the Door
- Dead Bolt is locked and Unlocked by key



# FINISH OPTIONS AVAILABLE IN FURNITURE LOCKS



Common Key Option Available



# MORISE LOCKS



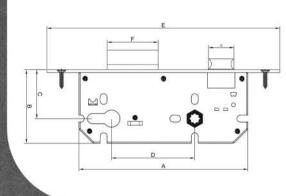
# MORTISE LOCK BODY PLAIN & BULLET TYPE 240mm



Plain Type Lock Body



**Bullet Type Lock Body** 



(All Dimensions are in mm)

	(All billionsions are in t								
Backset & Center Distance	Α	В	С	D	Е	F	G		
45x85mm	172.4	70.2	45	85	240	52	26		
50x85mm	172.4	75.8	50	85	240	52	26		
60x85mm	172.4	85.2	60	85	240	52	26		

#### Application:

- · For Hinged Wooden or Metal Doors
- Multifunction

#### Specification:

- · Centre Distance of 85mm
- Door thickness required: Min 35mm
- Standard fitting kit along with Metal Striker plate & PVC Strike plate cover is provided
- · Fits standard cam euro profile cylinder
- Single throw projection deadbolt
- Reversible Latch Bolt
- 240mm Lockbody is also available for double door

#### Customized Metal Options Provided in various parts as below

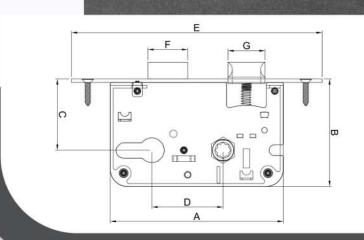
Part	Brass	SS 202	SS 304	Zinc
Front Plate &	٧	٧	V	N/A
Striker Plate				
Dead Bolt	٧	N/A	N/A	٧
Latch Bolt	٧	N/A	N/A	٧
Follower	٧	N/A	N/A	٧

Finish Available: S.S., Antique, Rose Gold, Black Matt, Zed Black, Gold PVD, Rose Gold PVD, Black Matt PVD





# MORTISE LOCK BODY



#### (All Dimensions are in mm)

Backset & Center Distance	Α	В	С	D	E	F	G
50x50mm	121	75.5	50	50	176	28	26

#### Application:

- For Hinged Wooden or Metal Doors
- Multifunction

#### Specification:

- · Centre Distance of 50mm
- · Door thickness required: Min 35mm
- Standard fitting kit along with Metal Striker Plate
- Fits standard cam euro profile cylinder
- · Single throw projection deadbolt
- · Reversible Latch Bolt

#### Customized Metal Options Provided in various parts as below

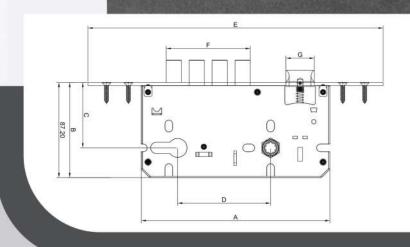
Part	Brass	SS 202	SS 304	Zinc
Front Plate & Striker Plate	N/A	٧	N/A	N/A
Dead Bolt	٧	N/A	N/A	٧
Latch Bolt	٧	N/A	N/A	٧
Follower	٧	N/A	N/A	√

**Finish Available:** S.S., Antique, Rose Gold, Black Matt, Zed Black, Gold PVD, Rose Gold PVD, Black Matt PVD





# MORTISE MULTI BOLT LOCK BODY



(All Dimensions are in mm)

Backset & Center Distance	Α	В	С	D	E	F	G
60x85mm	172	87.2	60	85	270	77	26

#### Application:

- For Hinged Wooden or Metal Doors
- Multifunction

#### Specification:

- · Centre Distance of 85mm
- Door thickness required: Min 35MM
- Standard fitting kit along with Metal Striker Plate PVC Striker plate cover is provided
- Fits standard cam euro profile cylinder
- Stainless Steel 4 bolt dead bolt for high security
- Reversible Latch Bolt

#### **Customized Metal Options Provided in various parts as below**

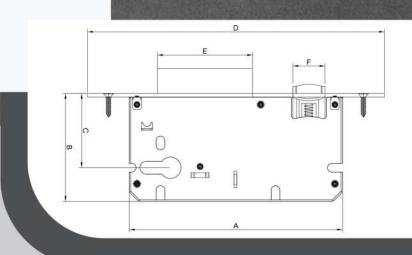
Part	Brass	SS 202	SS 304	Zinc
Front Plate & Striker Plate	٧	٧	٧	N/A
Latch Bolt	٧	N/A	N/A	٧

**Finish Available:** S.S., Antique, Rose Gold, Black Matt, Zed Black, Gold PVD, Rose Gold PVD, Black Matt PVD





# ROLLER LOCK BODY



(All Dimensions are in mm)

Backset	A	В	С	D	E	F
45mm	172.4	75.8	45	240	52	28.5
60mm	172.4	85.2	60	240	52	28.5

#### Application:

- For Hinged Wooden or Metal Doors
- Multifunction

#### Specification:

- Door thickness required: Min 35mm
- Standard fitting kit along with Metal Striker Plate is Provided
- Fits standard cam euro profile cylinder
- Single throw projection deadbolt
- · Roller Latch Bolt for Self Latching & No Mortise handle required
- Solid Brass Metal Roller Latch

#### **Customized Metal Options Provided in various parts as below**

Part	Brass	SS 202	SS 304	Zinc
Front Plate & Striker Plate	٧	٧	٧	N/A
Dead Bolt	٧	N/A	N/A	٧

**Finish Available:** S.S., Antique, Rose Gold, Black Matt, Zed Black, Gold PVD, Rose Gold PVD, Black Matt PVD

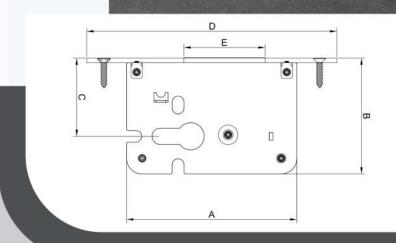


# DEAD LOCK BABY LATCH





# MORTISE DEAD



#### (All Dimensions are in mm)

Backset	A	В	С	D	E
50mm	109	74	50	160	52

#### Application:

- For Hinged Wooden or Metal Doors
- Multifunction

#### Specification:

- Door thickness required: Min 35mm
- Standard fitting kit along with Metal Striker Plate is Provided
- Single throw projection deadbolt

#### **Customized Metal Options Provided in various parts as below**

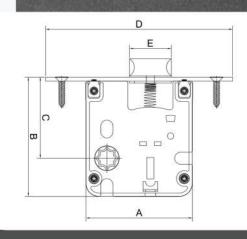
Part	Brass	SS 202	SS 304	Zinc
Front Plate &	٧	٧	٧	N/A
Striker Plate				
Dead Bolt	٧	N/A	N/A	٧

**Finish Available:** S.S., Antique, Rose Gold, Black Matt, Zed Black, Gold PVD, Rose Gold PVD, Black Matt PVD





# MORTISE BABY LATCH



#### (All Dimensions are in mm)

Backset	Α	В	С	D	E
50mm	66	73.5	50	116	26

#### Application:

- For Hinged Wooden or Metal Doors
- Multifunction

#### Specification:

- Door thickness required: Min 35mm
- Standard fitting kit along with Metal Striker Plate is Provided
- · Reversible Latch Bolt

#### Customized Metal Options Provided in various parts as below

Part	Brass	SS 202	SS 304	Zinc
Front Plate & Striker Plate	٧	٧	٧	N/A
Latch Bolt	٧	N/A	N/A	٧
Follower	٧	N/A	N/A	٧

**Finish Available:** S.S., Antique, Rose Gold, Black Matt, Zed Black, Gold PVD, Rose Gold PVD, Black Matt PVD



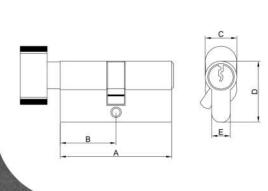


# EURO PROFILE PIN CYLINDERS



## Euro Profile Pin Cylinder One Side Key One Side Knob





#### (All Dimensions are in mm)

	Vinital Control Contro					
Size	Α	В	С	D	E	
60mm	60	30	Ø17	32.8	10	
70mm	70	35	Ø17	32.8	10	
80mm	80	40	Ø17	32.8	10	
90mm	90	45	Ø17	32.8	10	
100mm	100	50	Ø17	32.8	10	

#### Application:

- Compatible with Mortise Lock Body With euro profile cylinder slot
- Openable With Knob & Key

#### Specification:

- Cylinder Type: 5 Pin with Tumbler Mechanism
- Best Quality Brass & Zinc Housing
- · Supplied with standard 58mm Fitting screw
- 3 Brass Keys (As Standard) Nickel Plated
- Key Groups: Separate Key Common Key Master key

#### **Customization & Options:**

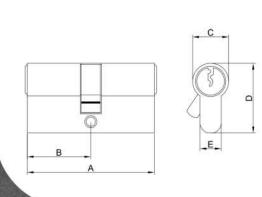
- Metal Options for Euro profile Housing: Available in Zinc as well as Brass
- Key Options: Available in Regular as well as Computerized Key
- Knob Design: Customized as per requirement
- Key head Design: Customized as per requirement
- No. of Keys will be provided as per requirement

**Finish Available:** S.S., Antique, Rose Gold, Black Matt, Zed Black, Gold PVD, Rose Gold PVD, Black Matt PVD, Natural Brass



## Euro Profile Pin Cylinder Both Side Key





#### (All Dimensions are in mm)

Size	А	В	С	D	E
60mm	60	30	Ø17	32.8	10
70mm	70	35	Ø17	32.8	10
80mm	80	40	Ø17	32.8	10
90mm	90	45	Ø17	32.8	10
100mm	100	50	Ø17	32.8	10

#### Application:

- Compatible with Mortise Lock Body With euro profile cylinder slot
- Openable With Key From In Side & Out Side
   Supplied with standard 58mm Fitting screw

#### Specification:

- Cylinder Type: 5 Pin with Tumbler Mechanism
- · Best Quality Brass & Zinc Housing
- 3 Brass Keys (As Standard) Nickel Plated
- Key Groups: Separate Key Common Key Master key

#### **Customization & Options:**

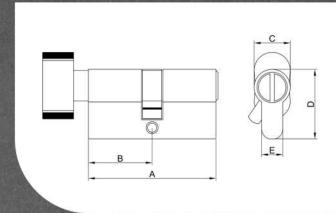
- Metal Options for Euro profile Housing: Available in Zinc as well as Brass
- Key Options: Available in Regular as well as Computerized Key
- · Key head Design: Customized as per requirement
- No. of Keys will be provided as per requirement

Finish Available: S.S., Antique, Rose Gold, Black Matt, Zed Black, Gold PVD, Rose Gold PVD, Black Matt PVD, Natural Brass



### Euro Profile Keyless Cylinder





#### (All Dimensions are in mm)

Size	А	В	С	D	E
60mm	60	30	Ø17	32.8	10
70mm	70	35	Ø17	32.8	10
80mm	80	40	Ø17	32.8	10
90mm	90	45	Ø17	32.8	10
100mm	100	50	Ø17	32.8	10

#### Application:

- Compatible with Mortise Lock Body With euro profile cylinder slot
- Openable With Knob From In Side
- · Ideal for bathroom doors

#### Specification:

- · Cylinder Type: Tumbler Mechanism
- Best Quality Brass & Zinc Housing
- · Supplied with standard 58mm Fitting screw

#### **Customization & Options:**

- Metal Options for Euro profile Housing: Available in Zinc as well as Brass
- Knob Design: Customized as per requirement

**Finish Available:** S.S., Antique, Rose Gold, Black Matt, Zed Black, Gold PVD, Rose Gold PVD, Black Matt PVD, Natural Brass



### Pragati Steel

Established in 2022, we bring over 15 years of hands-on experience

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