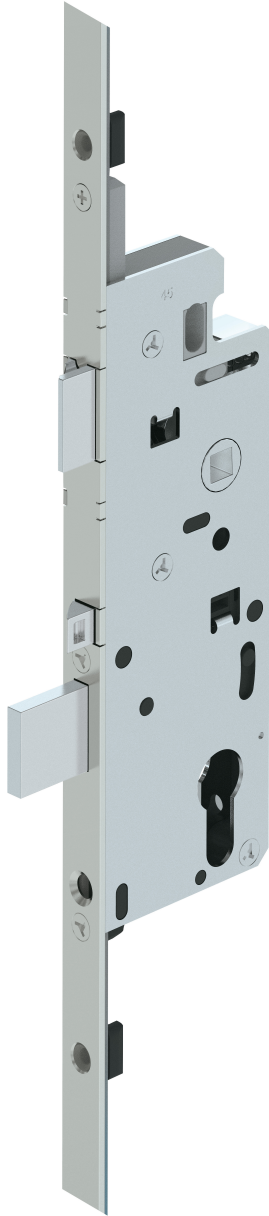


## Roto HPD1

Roto North America's new HPD1 Hinged Patio Door multipoint locking system provides the performance and security needed for optimal functionality. Multiple backsets, locking point styles, and door sizes are available for an array of door configurations.



### Features & Benefits

- Handle height: 36"
- Face plate: 16 mm
- Spindle size: 8 mm
- Backsets offered: 35 mm, 45 mm, and 60 mm
- Available for door heights: 6', 6'8", 8', and 10'
- Superior corrosion resistance with 304 grade SST components
- Three active door locking point style options:
  - 3-Point Tongues
  - 3-Point Shootbolts
  - 5-Point Tongues & Shootbolts
- Intuitive and secure connection points between extensions via the connection clip and cover plate
- Reversible mishandling device prevents damage to the door frame
- Intuitive deadbolt operation with cylinder below handle
- Inactive rod system (flushbolt) compatible with active door heights
- Inactive positive handle location signifies the rods are in the locked position
- Exceeds 3,000 hours of salt spray testing per ASTM B117
- All backsets passed the AAMA 909 cycle test and the AAMA 1304-02 voluntary specification for determining forced entry resistance of side-hinged door systems

#### Tongue Locking Point



#### Shootbolt



#### Strikers



## 35 mm

Part Number	Description	Box Quantity
899816	HPD1 LOWER GEAR 35 BSET TN/SB 16 F/P	10
899818	HPD1 LOWER GEAR 35 BSET SB 16 F/P	10
899820	HPD1 LOWER GEAR 35 BSET TN 16 F/P	10

## 45 mm

Part Number	Description	Box Quantity
899817	HPD1 LOWER GEAR 45 BSET TN/SB 16 F/P	10
899819	HPD1 LOWER GEAR 45 BSET SB 16 F/P	10
899821	HPD1 LOWER GEAR 45 BSET TN 16 F/P	10

## 60 mm

Part Number	Description	Box Quantity
899822	HPD1 LOWER GEAR 60 BSET SB 16 F/P	10
899823	HPD1 LOWER GEAR 60 BSET TN/SB 16 F/P	10
899824	HPD1 LOWER GEAR 60 BSET TN 16 F/P	10

Part Number	Description	Box Quantity
899825	MID EXTENSION 1TN & SB - 691MM_V1 ASSEMBLY	30
899826	MID EXTENSION 1TN & SB - 1141MM_V1 ASSEMBLY	30
899827	MID EXTENSION 1TN & SB - 1591MM_V1 ASSEMBLY	25
899828	MID EXTENSION SB - 441MM_V1 ASSEMBLY	30
899829	MID EXTENSION SB - 691MM_V1 ASSEMBLY	30
899830	MID EXTENSION SB - 1141MM_V1 ASSEMBLY	30
899831	TOP EXTENSION 2PC 1TN - 1058MM ASSEMBLY	30
899832	TOP EXTENSION 2PC 1TN - 1220MM ASSEMBLY	30
899833	TOP EXTENSION 2PC 1TN - 1570MM ASSEMBLY	30
899834	TOP EXTENSION 3PC -16MM FP RA SB - 400MM	50
899835	TOP EXTENSION 3PC -16MM FP RA SB - 475MM	50
899836	TOP EXTENSION 3PC -16MM FP RA SB - 550MM	50
899837	STRIKE - LATCH AND DEADBOLT	100
899838	STRIKE - TONGUE	200
899839	STRIKE - SHOOT BOLT	400
899840	COVER PLATE	400
899841	COUPLER CLIP	400

<b>Part Number</b>	<b>Description</b>	<b>Box Quantity</b>
899842	FLUSHBOLT MORTISE LOCK ASSY_V1	30
899843	M8 X DIA 9.5 ROD - LENGTH 676MM	30
899844	M8 X DIA 9.5 ROD - LENGTH 1005MM	30
899845	M8 X DIA 9.5 ROD - LENGTH 1183MM	30
899846	M8 X DIA 9.5 ROD - LENGTH 2004MM	15
899847	ROD GUIDE	400
899848	SOCKET STRIKE	400
2003373	CONSTRUCTION HANDLE_5001MSN	200

**Roto Frank of America, Inc.**

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