

Mason Lever Handles on Rose

Lever Handles PM24, PM25, PM26, PM34, PM35, PM44, PM45 and PM54 on rose are symmetrical handles, and can easily be reversed on site to suit the door handing, by removing a stop-screw and key, rotating the handle and replacing the key and stop-screw.

The PM14, PM15 and PM15S handles, which are not symmetrical, must be ordered to the correct handing required. Unless otherwise specified, all lever handles have a return spring within the rose for positive handle return.

Fixing Centre/Rose Types for PM14, PM15, PM24, PM25, PM34, PM44, PM54 Lever Handles

Type A – 50.8mm centres at 45° for:

- Tubular latches, 60mm backset or longer
- Legge 990 MF Series and Lockwood 3500 Series Mortise Locks

Type B – 39.5mm centres, horizontal for:

- Profile Cylinder Mortise Locks:
 - AGB, CES, chant™, CISA, Dorma, FSB, GSV, Häfele, JADO, KfV, SAB
 - Legge 8762, 57mm backset
- Oval Cylinder Mortise Locks:
 - Astra Brass and Astra S Series
 - Legge 990 MF
 - Union 2041, 127mm backset (has the lock cylinder horizontally in line with the lever handle)
 - Union 2241, 57mm and 82.5mm backsets
- Mortise Latch: Union 2677, 57mm backset
- Tubular Latch: Dalco 12002

Type C – 39.5mm centres, vertical for:

- Tubular latches, 60mm backset or longer
- NT Falcon Mortise Lock (USA)

Type D – 39.5mm centres at 56° for:

- Yale 4600, 8600, 8700 Series Mortise Locks (USA)

Type E – 39.5mm centres at 45° for:

- Schlage L Series Mortise Locks (USA)

Type F – 38mm centres, unsprung rose with tie screw fixing between the roses for:

- GSV Locks, 3201Z, 3211Z, 3212Z, 3801Z Mortise Locks 3234 Mortise Latch

Type G – 38mm centres, with unsprung roses. The mounting bases are tie screw fixed through the door and lock, covered with the roses to provide concealed fixing, then the handles are fixed to the spindle on each side of the door for:

- Profile cylinder mortise locks that have 38mm horizontal fixing centres and strong return springs to support the lever handle.
 - BKS, CES, Dorma, FSB, Häfele

Fixing Centre/Rose Types for PM15S, PM26, PM35, PM45 Handles

Type H – 38mm centres, horizontal for:

- Profile Cylinder Mortise Locks:
 - AGB, CES, chant™, CISA, Dorma, FSB, GSV, Häfele, JADO, KfV, SAB
 - Legge 8762, Imperial G7000, 57mm backset, etc

• Oval Cylinder Mortise Locks:

- Astra Brass and Astra S Series
 - Legge 990 MF
 - Union 2041, 127mm backset (has the lock cylinder horizontally in line with the lever handle)
 - Union 2241, 57mm and 82.5mm backsets
- Mortise Latch : Union 2677, 57mm backset
- Tubular Latch : Dalco 12002

Type I – 38mm centres, vertical for:

- Tubular latches, 60mm backset or longer

Type J – 41mm centres, horizontal for:

- Lockwood 3500 Series Mortise Locks (Australia)

Type K – 41mm centres, vertical for:

- Tubular latches, 60mm backset or longer
- NT Falcon Mortise Lock (USA)

Example and specification of an order for lever or fixed handles on rose: (example)

Handle Style	Rose Type	Handing	Lever (L) or Fixed (F)	Finish	Quantity
PM24	A	LH	L	SCPV	2pr

It is recommended that the lock type is stated when ordering handles. Handle bosses are broached 8.1mm to suit the spindle.

Fixing

All roses have tie screw fixing to suit the latches and locks as detailed. Concealed-fixing on the outside rose, visible fixing on the inside rose, 5/32" BSW x 3" (76mm) stainless steel screws supplied as standard. Suitable for doors to 60mm thick.

Fixing Centre/Rose Types for Fixed Handles

A lock plate is assembled into the rose to prevent the handle from turning.

Type A – 50.8mm centres at 45°

Type C – 39.5mm centres vertical

Type I – 38mm centres, vertical for handles with 57mm diameter roses.

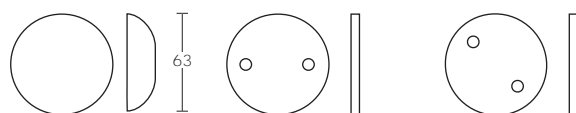
Blank Roses

Used for fixing half sets of lever or fixed handles to a door.

PM110 External: Universal – Threaded 5/32" BSW at 39.5mm and 50.8mm fixing centres

PM111 Internal: Drilled at 39.5mm fixing centres for countersunk screws

PM112 Internal: Drilled at 50.8mm fixing centres for countersunk screws



PM110

PM111

PM112

For information on Mason Lever Handles on Plates, refer to Technical Section.



Nile PM25 on A1-21 plate



Comma PM35 on A3-51 plate



Rib PM44 on A3-10 plate