

# 2 MUSHROOM 2 ROLLER

## LOCKING SYSTEM

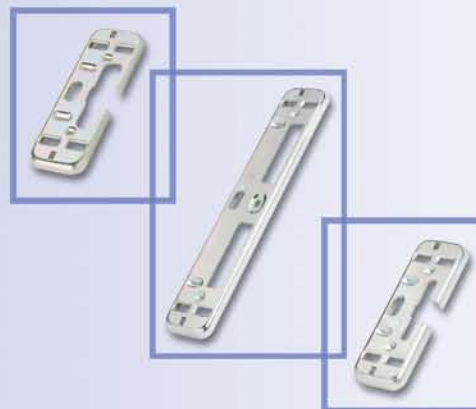
### FEATURES & BENEFITS

- 10 Year Guarantee
- Available as 30mm, 35mm and 45mm Backsets, with 16mm face bar
- Non-handed lock mechanism with reversible sash bolt to minimise stock requirements
- Snib facility as standard on all locks
- Central brass deadbolt throws 22mm to prevent unauthorised entry
- Accepts standard 92mm unsprung handles and euro profile cylinders (operates with all BS and DIN specification cylinders and most other types of cylinder)
- Split spindle for lever/pad applications - choice of length available
- Bi-directional throw of locking features - enhanced anti-jemmy feature
- Precision adjustable rollers combined with mushrooms for enhanced performance and weather sealing
- Patented steel keeps with adjustable centre keep offering  $\pm 2.0\text{mm}$
- Easy-fit packer system for alternative profiles

### LOCKING MECHANISM



### KEEPS (5000 SERIES)



10 YEAR GUARANTEE



CORROSION RESISTANT



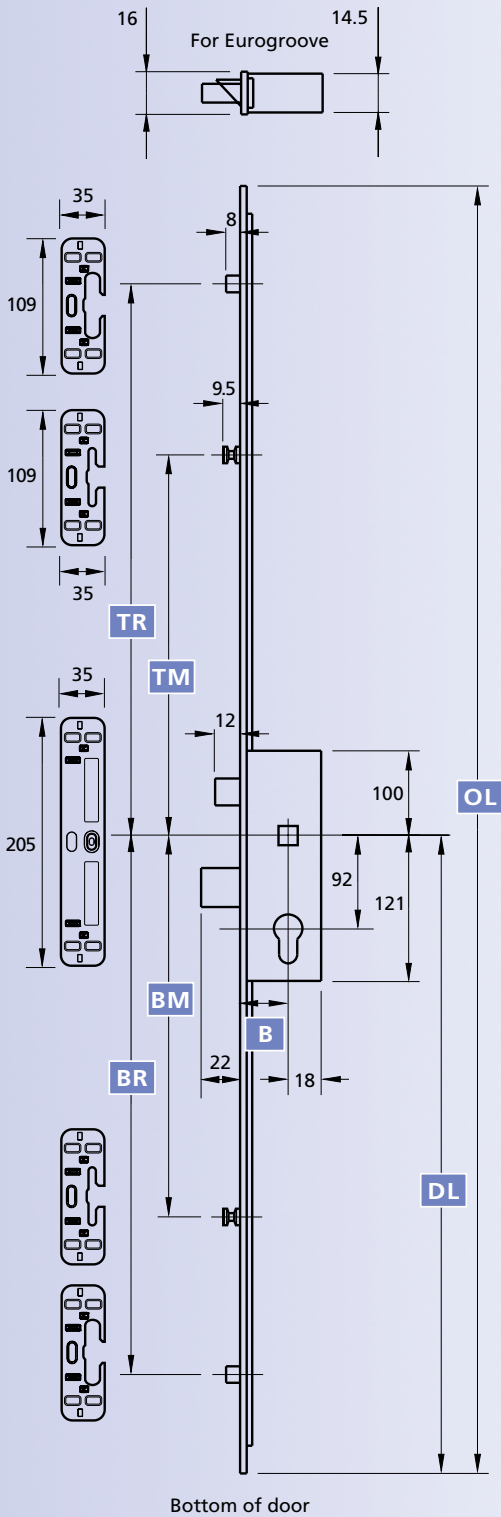
VARIETY OF EURO PROFILE CYLINDERS



ALTERNATIVE SPINDLE LENGTHS



*The Door Lock People*



To select the required 2 mushroom 2 roller MPL part number, use the tables below to determine:

1. The backset
2. Position of the mushrooms and the rollers

**KEY**

<b>B</b>	Backset	<b>TM</b>	Top Mushroom
<b>DL</b>	Datum Line	<b>BR</b>	Bottom Roller
<b>OL</b>	Overall Length	<b>BM</b>	Bottom Mushroom
<b>TR</b>	Top Roller		

**OPTION 1**

B	DL	OL	TR	TM	BR	BM	Part No.	Box Qty
30	1050	2250	730	260	880	410	6130-00-85AA	5
35	"	"	"	"	"	"	6135-00-85AA	"
45	"	"	"	"	"	"	6145-00-85AA	"

**OPTION 2**

B	DL	OL	TR	TM	BR	BM	Part No.	Box Qty
30	1050	2250	705	350	780	425	6130-00-85BA	5
35	"	"	"	"	"	"	6135-00-85BA	"
45	"	"	"	"	"	"	6145-00-85BA	"

**MAINTENANCE**

All moving parts should be lightly lubricated using a light non-acidic mineral oil (e.g. "3 in 1") twice per year and the surface cleaned with a soft damp cloth. The product may need to be adjusted and fixings tightened to ensure a satisfactory operation.

**TECHNICAL INFORMATION**

<b>Corrosion resistance:</b>	Plated to BS EN 1670 Grade 4
<b>Operation:</b>	Function test 100,000 cycles

**MATERIALS**

<b>Lock case:</b>	Steel BZP CR3 Passivate + Seal
<b>Face bar:</b>	Steel BZP CR3 Passivate + Seal
<b>Dead/sash bolt:</b>	Forged brass satin chrome plate
<b>Rollers/Mushrooms:</b>	Steel BZP CR3 Passivate + Seal
<b>Keeps:</b>	Steel BZP CR3 Passivate + Seal

Diagram illustrates product in locked position. Not to scale.

All dimensions are in mm and are nominal. ERA Products reserves the right to change specification without notice.

