

Matara UK Ltd- Rodless Cylinder Interchange DATA.

Matara Part Number	Description	Hoer-Orig Part Number	Comments	Availability Matara
10 BORE NOT AVAILABLE				
PL-00-16xStroke PL-20-16xStroke	Unguided Cyl-Std Mounting Unguided Cyl-Flexible Mounting	P210-20-16xStroke P210-25-16xStroke	100% Interchangeable 100% Interchangeable	Sameday Sameday
PL-00-OSP-16xStroke	Unguided Cyl-Std Low Mounting	OSP-P-16-0-0-0xStroke	Reed Switches Differ Slightly	Sameday
PL-00-25xStroke PL-20-25xStroke PL-03-25xStroke	Unguided Cyl-Std Mounting Unguided Cyl-Flexible Mounting Unguided Cyl-Low Profile Mounting	P210-20-25xStroke P210-25-25xStroke P210-01-25xStroke	100% Interchangeable 100% Interchangeable 100% Interchangeable	Sameday Sameday Sameday
PL-00-OSP-25xStroke	Unguided Cyl-Std Low Mounting	OSP-P-25-0-0-0xStroke	Reed Switches Differ Slightly	Sameday
PL-00-32xStroke PL-20-32xStroke PL-10-32xStroke PL-09-32xStroke	Unguided Cyl-Std Mounting Unguided Cyl-Flexible Mounting Unguided Cyl-Std Long Mounting Unguided Cyl- "T " Long Mounting	P210-20-32xStroke P210-25-32xStroke Not Available Not Available	End Holes 36x40, Origa 36x36 End Holes 36x40, Origa 36x36	Sameday Sameday Sameday Sameday
PL-00-OSP-32xStroke	Unguided Cyl-Std Low Mounting	OSP-P-32-0-0-0xStroke	Reed Switches Differ Slightly	Sameday
PL-DUO96-16xStroke PL-DUO96-25XStroke PL-DUO96-32xStroke	Duplex Rodless Cylinder Duplex Rodless Cylinder Duplex Rodless Cylinder	Not Available P220-20-25xStroke P220-20-32xStroke	End Mtg Holes 10mm Different (Horiz) End Mtg Holes 2mm Different (Horiz)	Sameday Sameday Sameday
PL-HSR-25xStroke PL-HSR-32xStroke	Precision Guided Cylinder (Origa = Hepco) Precision Guided Cylinder (Matara = THK)	SPS-25-25xStroke SPS-32-44xStroke	100% Interchangeable 100% Int Except End Mtg Holes	Two Days Two Days
PL-HSR-25xStroke PL-HSR-32xStroke	Aluminium "V" Rail(Origa) Precision Guided Cylinder (Matara = THK)	P230-20-25xStroke P230-20-32xStroke	100% Interchangeable 100% Int Except End Mtg Holes	Two Days Two Days
PL-00-40xStroke PL-05-40xStroke PL-20-40xStroke PL-10-40xStroke PL-09-40xStroke	Unguided Cyl-Std Mounting Unguided Cyl- "T " Mounting Unguided Cyl- "Flexible " Mounting Unguided Cyl-Std Long Mounting Unguided Cyl- "T " Long Mounting	P120-S20-40xStroke P120-S22-40xStroke P120-S25-40xStroke P120-L26-40xStroke P120-L28-40xStroke	100% Interchangeable 100% Interchangeable 100% Interchangeable 100% Interchangeable 100% Interchangeable	Sameday Sameday Sameday Sameday Sameday
PL-00-OSP-40xStroke	Unguided Cyl-Std Low Mounting	OSP-P-40-0-0-0xStroke	Reed Switches Differ Slightly	Sameday
50 BORE Now Available- Details To Follow				
PL-00-63xStroke PL-05-63xStroke PL-20-63xStroke PL-10-63xStroke PL-09-63xStroke	Unguided Cyl-Std Mounting Unguided Cyl- "T " Mounting Unguided Cyl- "Flexible " Mounting Unguided Cyl-Std Long Mounting Unguided Cyl- "T " Long Mounting	P120-S20-63xStroke P120-S22-63xStroke P120-S25-63xStroke P120-L26-63xStroke P120-L28-63xStroke	100% Interchangeable 100% Interchangeable 100% Interchangeable 100% Interchangeable 100% Interchangeable	Sameday Sameday Sameday Sameday Sameday
PL-00-OSP-63xStroke	Unguided Cyl-Std Low Mounting	OSP-P-63-0-0-0xStroke	Very Small Diff, In Dev'l	Sameday
80 BORE NOT AVAILABLE				
*** Note Matara Reed Switches Don't Always Fit Directly To HO Rodless Cylinders **				

*** Note Reed / Inductive Switches Are Only Interchangable On Pre-1995 Units **
Later P210 / P220 / P120 Models Have Part Numbers Prefixed With EU-

Rodless Cylinder Interchange Data

Matara Part Number	Description	Hoer-Origa Part Number	Comments	Availability Matara
16mm Bore				
MCRPL-00-16xStroke MCRPL-20-16xStroke PLF-16	Unguided Cyl-Std Mounting Unguided Cyl-Flexible Mounting Unguided Cyl-Std Low Mounting	P210-20-16xStroke P210-25-16xStroke OSP-P-16-0-0-0-0xStroke	100% Interchangeable 100% Interchangeable Reed Switches Differ Slightly	Sameday Sameday Sameday
25mm Bore				
MCRPL-00-25xStroke MCRPL-20-25xStroke MCRPL-03-25xStroke MCRPLF-25	Unguided Cyl-Std Mounting Unguided Cyl-Flexible Mounting Unguided Cyl-Low Profile Mounting Unguided Cyl-Std Low Mounting	P210-20-25xStroke P210-25-25xStroke P210-01-25xStroke OSP-P-25-0-0-0-0xStroke	100% Interchangeable 100% Interchangeable 100% Interchangeable Reed Switches Differ Slightly	Sameday Sameday Sameday Sameday
MCRPL-AMT15-2-25xStroke MCRPL-AMT15-2-25xStroke	Aluminium "V" Rail(Origa) Precision Guided Cylinder (Origa = Hepco)	P230-20-25xStroke SPS-25-25xStroke	100% Interchangeable 100% Interchangeable	Sameday Sameday
32mm Bore				
MCRPL-00-32xStroke MCRPL-20-32xStroke MCRPL-10-32xStroke MCRPL-09-32xStroke	Unguided Cyl-Std Mounting Unguided Cyl-Flexible Mounting Unguided Cyl-Std Long Mounting Unguided Cyl- "T " Long Mounting	P210-20-32xStroke P210-25-32xStroke Not Available Not Available	End Cap Holes 36x40, Origa 36x36 End Cap Holes 36x40, Origa 36x36	Sameday Sameday Sameday Sameday
MCRPL-AMT15-2-32xStroke MCRPLF-32	Precision Guided Cylinder (Matara = AMT) Unguided Cyl-Std Low Mounting	SPS-32-44xStroke OSP-P-32-0-0-0-0xStroke	End Cap Holes 36x40 End Cap Holes 36x40 + Reed Switches	Sameday Sameday
Duplex				
MCRPL-DUO96-16xStroke MCRPL-DUO96-25xStroke MCRPL-DUO96-32xStroke	Duplex Rodless Cylinder Duplex Rodless Cylinder Duplex Rodless Cylinder	Not Available P220-20-25xStroke P220-20-32xStroke	End Mtg Holes 10mm Different (Horiz) End Mtg Holes 2mm Different (Horiz)	Sameday Sameday Sameday
40mm Bore				
MCRPL-00-40xStroke MCRPL-05-40xStroke MCRPL-20-40xStroke	Unguided Cyl-Std Mounting Unguided Cyl- "T " Mounting Unguided Cyl- "Flexible " Mounting	P120-S20-40xStroke P120-S22-40xStroke P120-S25-40xStroke	100% Interchangeable 100% Interchangeable 100% Interchangeable	Sameday Sameday Sameday
MCRPL-AMT20-2-40 x Stroke	Precision Guided Cylinder (Origa = Hepco)			Sameday
MCRPL-10-40xStroke MCRPL-09-40xStroke MCRPLF-40 x Stroke	Unguided Cyl-Std Long Mounting Unguided Cyl- "T " Long Mounting Unguided Cyl-Std Low Mounting	P120-L26-40xStroke P120-L28-40xStroke OSP-P-40-0-0-0-0xStroke	100% Interchangeable 100% Interchangeable Reed Switches Differ Slightly	Sameday Sameday Sameday
50mm Bore				
MCRPLF-50 x Stroke MCRPL-05-50x Stroke MCRPL-20-50 x Stroke	Unguided Cyl-Std Low Mounting Unguided Cyl- "T " Mounting Unguided Cylinder Flexible Mounting	OSP-P-50-0-0-0-0xStroke P120-S22-50x Stroke P120-S25-50 x Stroke	Reed Switches Differ Slightly Reed Switches Differ Slightly Reed Switches Differ Slightly	Sameday Sameday Sameday
MCRPL-AMT20-2-4 -50 x Stroke	Precision Guided Cylinder			Sameday
63mm Bore				
MCRPL-00-63xStroke MCRPL-05-63xStroke MCRPL-20-63xStroke MCRPL-10-63xStroke MCRPL-09-63xStroke MCRPL-AMT20-2-4 -63 x Stroke MCRPLF-63xStroke	Unguided Cyl-Std Mounting Unguided Cyl- "T " Mounting Unguided Cyl- "Flexible " Mounting Unguided Cyl-Std Long Mounting Unguided Cyl- "T " Long Mounting Precision Guided Cylinder Unguided Cyl-Std Low Mounting	P120-S22-63xStroke P120-S25-63xStroke P120-L28-63xStroke OSP-P-63-0-0-0-0xStroke	100% Interchangeable 100% Interchangeable 100% Interchangeable Very Small Diff, In Dev'l	Sameday Sameday Sameday Sameday Sameday Sameday Sameday
80 BORE NOT AVAILABLE				
*** Note Matara Reed Switches Don't Always Fit Directly To HO Rodless Cylinders **				