EURO PROFILE CYLINDERS

Euro Profile Cylinders supplied by Turnstyle Designs are 5 pin multi-profile restricted key system. All keyed to differ cylinders are supplied with two keys as standard. Replacement or additional keys can be supplied but as the key profile is restricted they are not available via high street locksmiths. Euro Profile Cylinders can be supplied Keyed to Differ / Keyed Alike / Master Keyed.

**CALCULATING DOUBLE CYLINDER LENGTH**

Cylinder length (Z) =

Door thickness (X) plus 2 x escutcheon or back plate depth

Example:

Door thickness (X) is 45mm  x 1 = 45mm
Escutcheon depth is 10mm  x 2 = 20mm
Dimension (Y) = 65mm
Nearest size above dimension (Y) = 70mm (Z)

Double cylinder or double cylinder with turn (symmetrical) - **70mm (35/35)**

**CALCULATING SINGLE CYLINDER LENGTH**

Cylinder length (Z) =

Door thickness (X) divided by 2 plus 1 escutcheon or back plate depth

Example:

Door thickness (X) is 45mm  ÷ 2 = 22.5mm
Escutcheon depth is 10mm  x 1 = 10mm
Dimension (Y) = 33.5mm
Nearest size above dimension (Y) = 35mm (Z)
Total cylinder length is Z plus 10mm = 45mm

Single cylinder or single cylinder with turn (assuming lock is central in door) - **45mm (35/10)**