

MILOS 100R

Cylinders



- Restricted key section
- 200,000 differs
- Six pin as standard
- Classroom function available
- Clutch/barricade function available
- Comprehensive range of offset sizes available
- Scandinavian, rim and threaded cylinders available
- 1 hour fire rated

Number of pin chambers

Six

Key Duplication

MILOS 100R offers the same extensive range of cylinders and functionality as MILOS 100 but with the added security and peace of mind that keys cannot be duplicated locally. MILOS 100R is manufactured using multiple key profiles, all of which are restricted so that keys cannot be duplicated locally as the supply of key blanks is restricted.

BSI Kitemark

EN1303 Key Durability

Extensive Offset from 60mm up to 120mm

Cylinder range includes

RIM, THREADED, SCANDINAVIAN

STANDARD

Conforms to EN1303:2015 with multiple restricted key sections, duplicate keys only available from UAP

RANGE

An extensive range of Euro profile offset sizes in both Double and Key&turn variant, Euro Half/single, Rim, Threaded, Scandinavian and a full range of padlocks

FEATURES AVAILABLE Classroom

Function
Clutch/Barricade Function
DDA turn

FINISH

Available in a range of finishes, Satin Nickel, Brass, Polished Chrome, Black.



SACRIFICIAL CUT AS STANDARD



The cylinder has a sacrificial cut, so when force is applied to either end, the cylinder will break away to the sacrificial cut line only, leaving the remaining cylinder operational and the locking mechanism intact.

ANTI DRILL AS STANDARD



Hardened steel anti-drill pins are in each side of the cylinder.
Plus all body pins are nickel plated hardened steel 50 HRC minimum.

ANTI PICK AS STANDARD



Minimum of 4 anti-pick pins in each side of the cylinder makes it extremely difficult for a common burglar to pick the cylinder.

ANTI BUMP AS STANDARD



The cylinder has a unique and patented anti-bump system which does not use trap pins.



	MILOS 600 3*	MILOS 600	MILOS 100R	MILOS 100
Patented Key System	Y	Y	N	N
Restricted Key Duplication	N	N	Y	N
Unrestricted Key Duplication	N	N	N	Y
No. of Pins	6	6	6	6
Suitable for Simple Masterkeying	Y	Y	Y	Y
Suitable for Complex Masterkeying	Y	Y	N	N
TS007 3 Star	Y	N	N	N
TS007 1 Star	N	N	Y	Y
Classroom Function	N	Y	Y	Y
Anti-Barricade Function	N	Y	Y	Y
1, 2, 3 Function	N	Y	N	N
Key Override Function	N	Y	N	N
Construction Keying	N	Y	N	N
EN 1303 Grades	Y	Y	Y	Y
Sacrificial Cut As Standard	Y	N	Y	Y

User information:

This cylinder offers resistance to many types of attack. It is designed to be used in conjunction with two-star security door hardware to ensure enhanced resistance to all commonly used attack methods. Therefore, this product **MUST** be used in conjunction with two-star security door hardware meeting TS 007 to ensure security. Such hardware can be recognised by the two-star marking which may either be visible from the outside on an installed handle or, failing this, will be visible once the outside handle has been removed. Security hardware can be of several types, including a handle with a reinforced backplate, an escutcheon or a device which is concealed behind the handle backplate. In all cases, the purpose is to protect your cylinder from force attack.