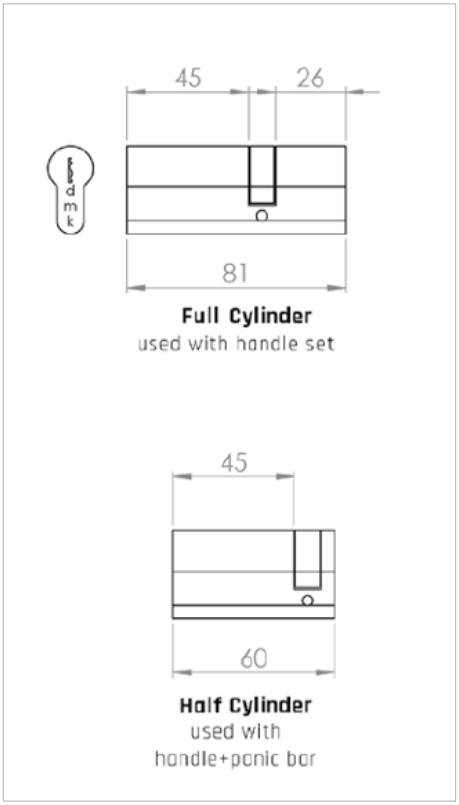
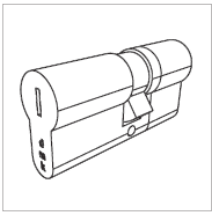
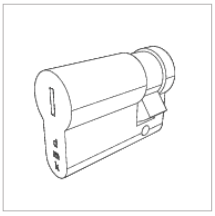
CYLINDER

Dimak cylinders are manufactured from high-quality brass with a satin brass finish and are designed for reliable operation in steel doors, fire-rated doors, and industrial door applications. A range of cylinder configurations is available to suit different locking requirements, including panic exit doors, standard access doors, and doors requiring thumbturn operation.
All Dimak cylinders are supplied with **3 keys as standard** and are available with **master key systems** upon request.







Available Cylinder Types

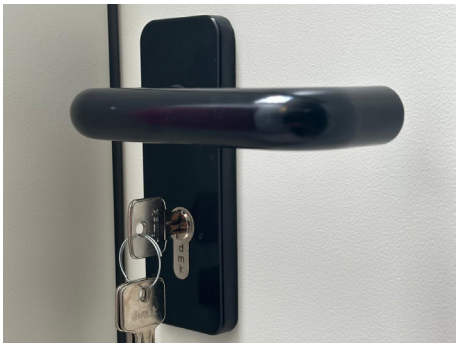
» **Half Cylinder:** Designed primarily for doors equipped with a panic bar, where key operation is required from one side only.
  » Single-sided key access
  » Suitable for panic exit hardware
» **Full Cylinder:** Standard cylinder for doors requiring key operation from both sides.
  » Key access from both sides
  » Suitable for both side Handle applications
» **Full Cylinder with Thumbturn:** Designed for applications where one side is operated by a key and the opposite side by a thumbturn. The thumbturn enables the door to be locked or unlocked without using a key.
  » Inside thumbturn / Outside key
  » Outside thumbturn / Inside key
» **Half Cylinder with Thumbturn:** Designed for panic exit doors where internal locking without a key is required. The thumbturn allows the lock to be operated by hand, making it suitable for doors where convenient locking is desired.
  » Thumbturn operation
  » Suitable for panic bar applications
  » Lock/unlock without a key

Master Key System

Dimak cylinders can be supplied as part of a Master Key System. This arrangement allows:

  » Each cylinder to have its own individual keys.
  » Individual keys operate only on their assigned cylinder.
  » A designated master key operates all cylinders within the selected group.

Master key systems can be configured according to project requirements.

Standard Specifications

Property	Specification
Body Material	Brass
Finish	Satin Brass
Key Type	Standard flat key
Pin Mechanism	Standard pin tumbler mechanism
Standard Keys Supplied	3 Keys
Master Key Option	Available
Suitable Door Types	Steel Doors, Fire Doors, Industrial Doors
Fire Door Compatibility	Suitable for compatible fire-rated locksets