



IDC Euro Profile Cylinder Range.

The IDC Cylinder Range has been successfully Type Tested in accordance with EN 1303:2005 – Building Hardware Cylinders for Locks

The Classification achieved is as follows (As Fitted with IDC Stainless Steel Security Escutcheon 0591021305) :

Category Of Use	Durability	Door Mass	Fire Resistance	Safety	Corrosion Resistance & Temperature	Key Related Security	Attack Resistance
1	6	0	1	0	C	5	2

Corrosion Resistance & Temperature Classification to Grade C is in accordance with BS EN 1670 Grade 3 corrosion resistance: 96 Hours Continued Salt Spray Testing - resistance to -20/+80°C temperature extremes.

The following guidelines provide our recommendations for your cylinder maintenance program.

- It is important that maintenance be done on a regular basis and it is recommended that inspections and cleaning be done routinely – at least twice annually. (a more regular cleaning programme should be adopted where installation is within a harsh / corrosive or marine environment).
- Ensure that the cylinder operates correctly and check any thumbturns are correctly fixed and secure – Adjust the small Grub Screw on the turn if required, ensure Cylinder retaining screw is correctly fitted and has not worked loose.
- Regular Lubrication is recommended at each inspection, for this we recommend a PTFE Based Lubricant.
- Apply a small amount to the Key and insert into the cylinder keyway, rotate the key several times in the normal manner that you would carry out the locking / unlocking function.
- Remove the Key from the Cylinder and wipe off any remaining lubricant.
- During the twice yearly maintenance program, inspect all keys in use and replace any that show signs of physical wear.

Preventative recommendations:

- Never use the key to pull the door open or to pull the door closed.
- Never Force the operation of the key if resistance or excessive friction is experienced.
- Never use pliers or similar to assist with operating the key.