


Technical Data	RS 5
Picture	
Lock and Key Technology	<p>Each side of the lock has 5 sprung, solid tumblers, arranged axially Comprises 12 sectionally arranged core and housing pins Comprises 10 sectionally arranged core and housing pins Solid pin tumblers with a minimum diameter of 3mm, made from tempered bronze/steel, hardened and chemically nickled. Smallest locking unit across the pins tumblers, solid pin a minimum height of 1.0 mm Waited core and housing pins Truncated core pin heads to ensure the bolting and closing action of the lock One-piece cylinder housing made from solid brass, surface treated with several galvanised layers. high protection against corrosion. optional modular construction Cylinder core made from solid brass, one-piece, with a minimum diameter of 13 mm Domed core head with guide funnel and core head groove for positively locked transfer of torque when closing and opening Paracentric, two-piece core and key profiling One-piece locking yoke made from sintered steel Key made from nickel silver, non-corrosive Vertical keyhole Up to 19 lock authorisation requests per key Key profile with optimised angle cuts of the flank angle</p>
Compatibility	ClipTac shape of key head precisely tailored to DOM ClipTac
Protection	European Patent EP 0 534 589
DIN EN 1303	1/6/-/1/-/C/6/2
Durability	Grade 6 at least 100,000 cycles (according to DIN EN 1303)
Fire Resistance	Suitable for fire and smoke resistant door assemblies subject to satisfactory assessment of the contribution of the cylinder to the fire resistance of the specified fire/smoke door assemblies.
Corrosion Resistance	Grade 3 DIN EN 1670 Corrosion resistance and to -20/+80°C temperature extremes
Key Security	Grade 4 50,000 Minimum number of effective differs 5 Minimum number of movable levers, pins or discs. No coding on key could disclosure combination Torque resistance of plug fixed at 15Nm
Attack Resistance	Grade 2 (Optional / Modular) Resistance to drilling for 5 mins Resistance to chisel attack (40 defined blows) Resistance to twisting attack (30 defined twists) Resistance to plug/cylinder extraction for 15kN
Product Range Available	Euro Profile Cylinders UK Oval Profile Cylinders Screw In Cylinder Padlocks Heavy Camlocks Rim Cylinders