LSCH 2, 3, 4

The MICO external locking attachment cylinder guards (LSCH) are designed to shield and securely house the key cylinder, protecting it from a sustained, targeted attack.

Designed to support the range of MICO Multipoint and single-point deadlocking systems, the cylinder guard provides further protection by using a secure cylinder tail to connect the key cylinder to the locking unit.

The LSCH cylinder guards have been tested and approved on selected doorsets to LPS 1175 SR2, SR3 and SR4 standards, and each come with a heavy-duty external lever handle as standard.



LSCH 3

OPERATION

Cylinder guards are fitted over a Euro-profile key cylinder, and provide external protection from a physical attack. Entry and exit methods are the same as the locking system they are connected to, using the key cylinder and lever handle.

FEATURES

- Supplied with heavy duty external lever handle, with ergonomic cranked handle also available.
- Range of guards have been tested and approved to LPS 1175 SR2, SR3 and SR4 on selected doorsets, providing varying levels of security.
- Designed for use with Euro profile cylinders.

BENEFITS

- The MICO external cylinder guards offer protection for one of the most target parts of a locking system from physical attack.
- Cylinder guards are made from bespoke materials to help resist extended drilling attacks.
- Compatible with all MICO multipoint and single-point deadlocking systems.
- Versatile applications that protect from a range of different physical entry methods from the opportunistic to more sustained professional attacks using power tools.

OPTIONS

Designed for use with Euro profile cylinders.

LSCH 2 – SR2 rated cylinder guard (on selected doorsets) with heavy duty external lever handle.

LSCH 3 – SR3 rated cylinder guard (on selected doorsets) with heavy duty external lever handle.

LSCH 4 – SR4 rated cylinder guard (on selected doorsets) with heavy duty external lever handle.

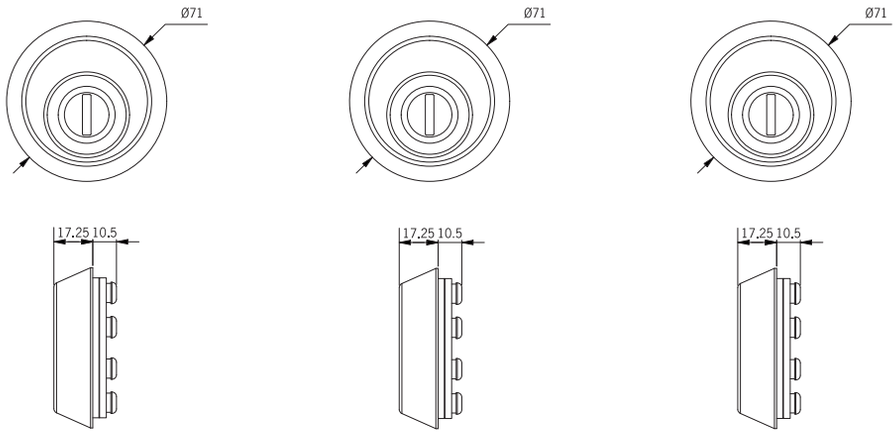
CHDL – Cranked handle for ergonomic, lighter operation.

Product Perfomance Chart - Indicates product has been certificated or tested & approved as part of a complete doorset assembly

SECURITY																											
LPS 1175									LPS 1673 (AR.)					FEBR (min)	EN 1627	STS 202	PAS 24	LPS 2081	SAFETY	BALLISTIC	BLAST	FIRE	CORROSION	CYCLES		
Issue 7	SR1	SR2	SR3	SR4	SR5	SR6	SR7	SR8																			
Issue 8	A	B	C	D	E	F	G	H	TIME	A	B	C	D														
20 Min									300 SEC					60	RC6	BR6	PAS 24	SRB	EN 1125	EN 1522 FB1-7	ISO 16933 EXV 15/25	UL 10C	GR5	1 MIL		
15 Min									240 SEC						RC5	BR5						EN 1634-1	GR4			
10 Min									180 SEC					15	RC4	BR4			EN 179	UL 752 Level 1-10		CERTIFIRE	GR3	500K		
5 Min									120 SEC						RC3	BR3					ASTM F2927 Cat 1					
3 Min	A3	B3							60 SEC					5	RC2	BR2		SRA	UL 305	NIJ 0108.01 Level 1-4		BS 476-22	GR2	200K		
1 Min									30 SEC						RC1	BR1							GR1			

This is a combined performance table – please call our sales team for more specific information.

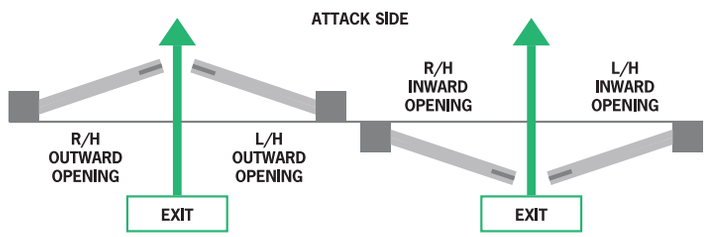
TECHNICAL DRAWINGS



CODING SYSTEM

The MICO LSCH has a simple code that covers the chosen methods of entry and exit, followed by additional options.

Example Order Code – MICO LSCH 2



Range	Product Code	Type
LSCH	LSCH2	SR2 rated cylinder guard designed for Euro profile key cylinders.
	LSCH3	SR3 rated cylinder guard designed for Euro profile key cylinders.
	LSCH4	SR4 rated cylinder guard designed for Euro profile key cylinders.