

EuroLine

MODULAR

ST20•60, ST30•60, ST35•60

Technical Manual

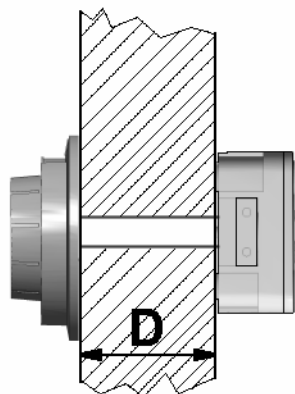


CHARACTERISTICS

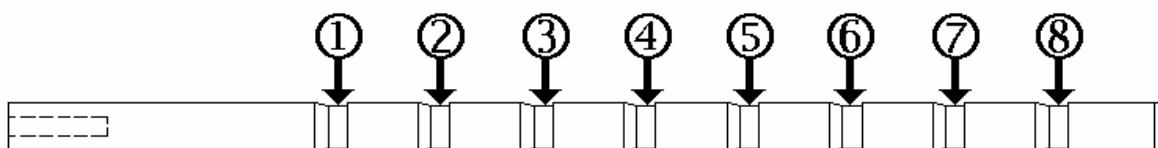
The height of this dial assembly from the EuroLine “Modular” Series is very low. ST35•70 further reduces the height as it is recessed and almost flush with the door surface. The dial is made from metal with a mat chrome finish. The plastic base unit is available in mat chrome (ST20•70) or black (ST30•70, ST35•70). The dial is delivered with a 6 mm square shaft for use with the ML67•40 mechanical combination lock.

PREPARATION

Measure the distance (**D**) between the mounting surfaces of the dial and the lock (see picture below). Cut the shaft in one of the eight provided grooves. Use the table below to determine in which groove to cut. Do not leave more segments on the shaft than necessary. Normally no deburring is required.

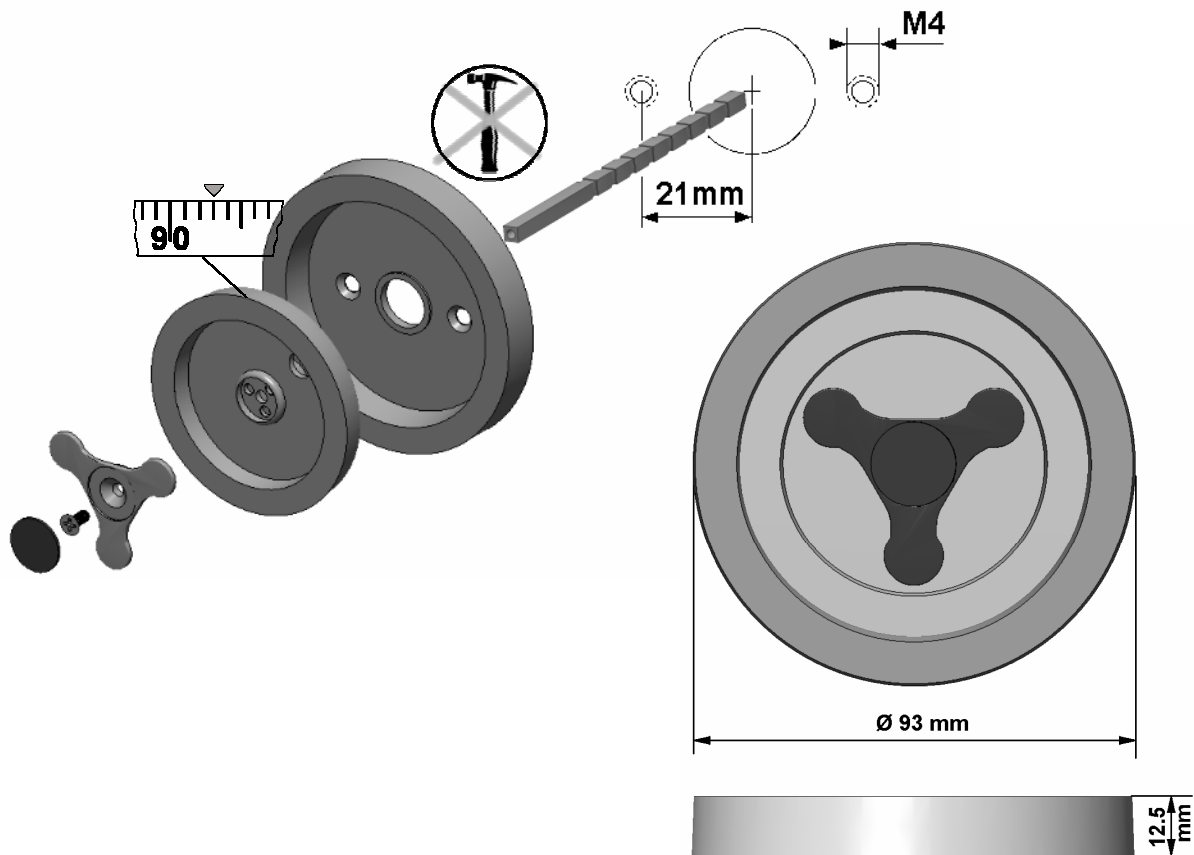


Distance (D) less than		Cut groove #
39 mm	1.5 inch	1
51 mm	2.0 inch	2
64 mm	2.5 inch	3
77 mm	3.0 inch	4
89 mm	3.5 inch	5
102 mm	4.0 inch	6
115 mm	4.5 inch	7
127 mm	5.0 inch	8

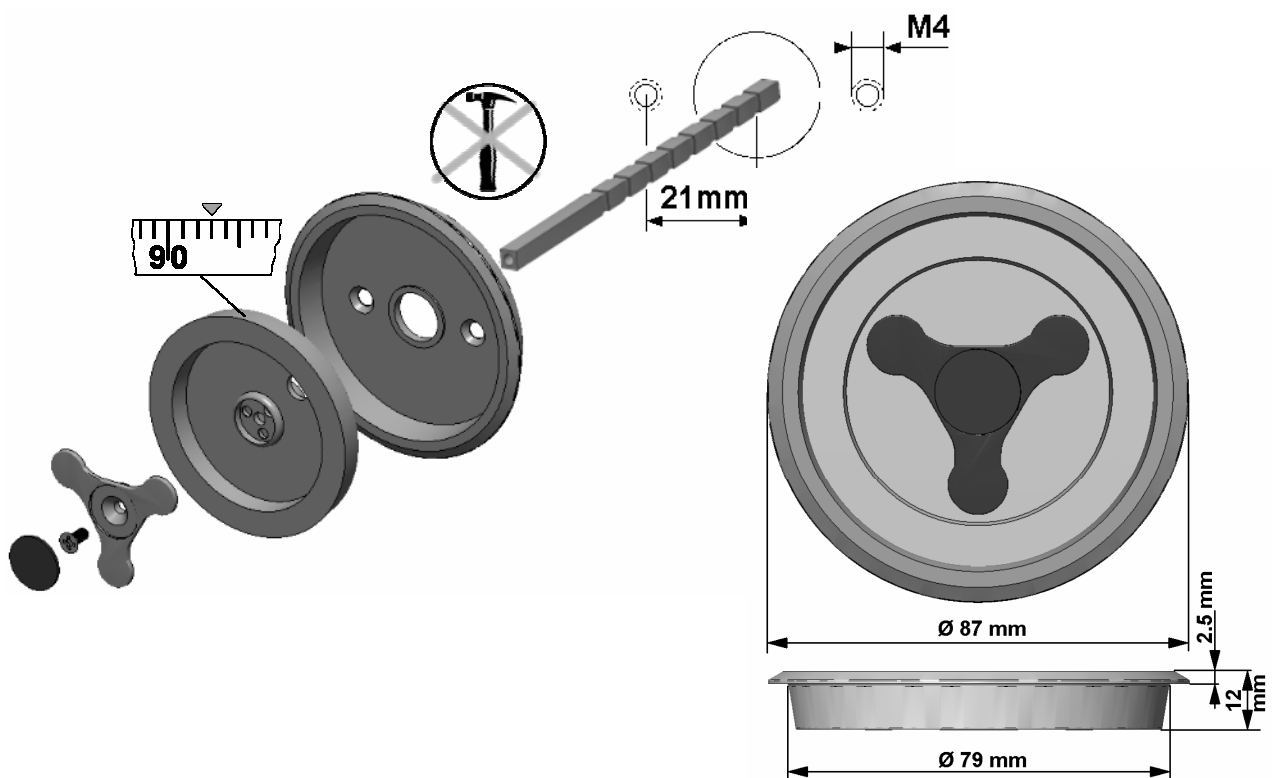


DIMENSIONS / INSTALLATION

ST20-60 mat chrome, ST30-60 black



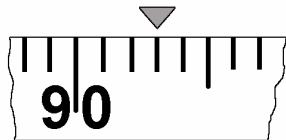
ST35-60 flush, black



Affix the 6mm shaft with the provided screw in the dial and cover the screw with the small label. Discard the larger label.

Install the ML67•40 lock first according to the installation instruction.

Fasten the base unit with two M4 or 8-32“ flathead screws (not included) in a way that the opening index is at 12 o'clock position.



With the lock in OPEN position (bolt retracted) hold the dial in a way that approximately "93" is lined up with the opening index and push it into the lock.

The shaft cannot be pulled out.