Metal-Plastic Hole Cap

The top of the cap is made of stainless steel and prevents dirt or scrap from piling up in the bolt hole, which may affect the end seal function.

The lower part of the cap is made of plastic and can be installed directly on the standard rail. There is no need to conduct other fine slot milling for bolt-hole.

The bolt-hole chamfer for standard rail is C0.2 mm. A non-bolt-hole chamfer rail is available on request for absolutely dust-proof applications. Please contact us for more information.

The cap is designed with supporting block to prop up the cap, fix the screw stably and prevent it from sinking.

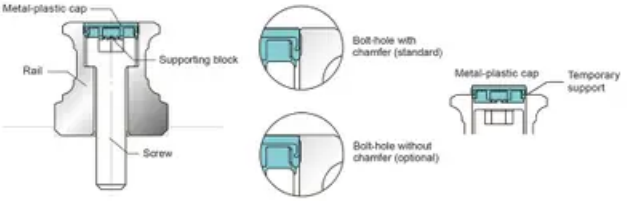
Dimensions in mm.

Note! Only for HRC rails.

Every care has been taken to ensure the accuracy of the information in this document, but we take no liability for any errors or omissions. We reserve the right to make changes without prior notice.

Cap before hammering
(Plastic support)

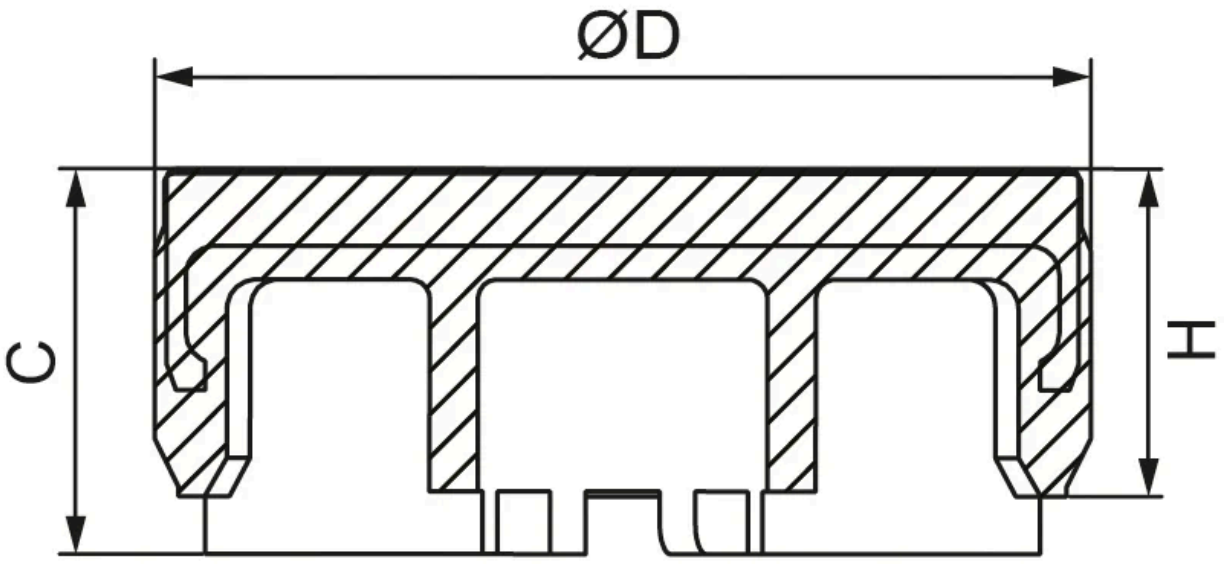
Plastic support after hammering
(8 supporting block become deformed, and fit with the screw.)



General Data

Designation	Compatible with	Screw Type
MPC-A4	AR15 , WRC21/15, WRC27/20	M4
MPC-A5	AR20	M5
MPC-A6	AR25	M6
MPC-A8	AR30 , AR35	M8
MPC-A12	AR45	M12
MPC-A14	AR55	M14

Dimensions



Designation	H	C	D
MPC-A4	1.7	2.0	7.7
MPC-A5	3.4	4.0	9.7
MPC-A6	2.9	3.5	11.3
MPC-A8	3.9	4.5	14.3
MPC-A12	5.0	5.6	20.4
MPC-A14	6.0	6.5	24.4

Every care has been taken to ensure the accuracy of the information in this document, but we take no liability for any errors or omissions. We reserve the right to make changes without prior notice.