

Caps for rail mounting hole

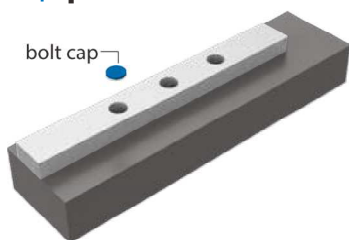
A special designed of cap is used to cover the bolt hole to prevent the foreign matters from entering the carriage. According to difference of application, *PMI* provide two kind of caps for selection, made by plastic and metal. The metallic cap is for option, please specify when ordering. The plastic cap is mounted by using a plastic hammer with a flat pad placed on the top, until the top of cap is flush to the top surface of rail. The dimension of caps for different sizes of rail is shown.

Installation of plastic and metal cap

According to the environmental and operational conditions, choose plastic or metal, plastic and metal model cap size, please refer to **Table 1**, **Table 2**.

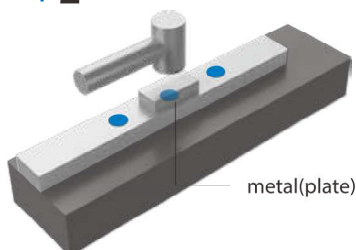
The steps of installing bolt cap with rail by below indicated figures

step.1



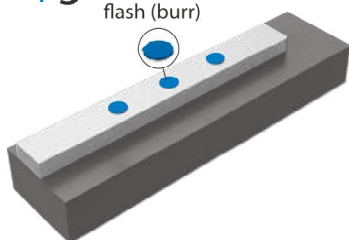
Put the cap into the bolt hole of rail.

step.2



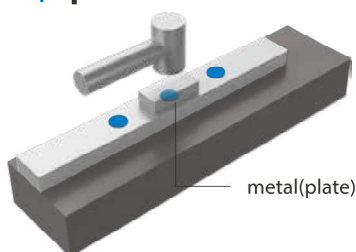
Put the plate on the cap, then pound it into the bolt of rail with rubber hammer vertically.

step.3



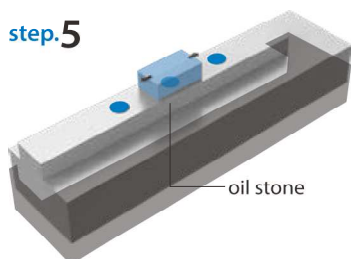
Clear the "shaving" away from the side of bolt hole.

step.4



Continue pounding the cap until the cap is on the same plane with the top surface of rail.

step.5



Use oil stone to polish the surface of caps and mop them with clean bunny cloth. And finally check the installation is good for smoothing by your finger.

Install attention

Owing to the side of hole is very sharp during installation. Therefore, pay special attention for safety in case of finger and hands be slashed.

Table 10

Code of Plastic Cap	Bolt Size	Rail Model					
M3C	M3		MSB15R				
M4C	M4	MSA15R	MSB15U		SME15R		MSG17R MSG21R MSG27R
M5C	M5	MSA20R	MSB20R	MSR20R	SME20R		
M6C	M6	MSA25R	MSB25R MSB30R	MSR25R	SME25R	SMR25R	MSG35R
M8C	M8	MSA30R MSA35R	MSB30U MSB35R	MSR30R MSR35R	SME30R SME35R	SMR30R SMR35R	
M12C	M12	MSA45R	MSB45R	MSR45R	SME45R	SMR45R	
M14C	M14	MSA55R		MSR55R		SMR55R	
M16C	M16	MSA65R		MSR65R		SMR65R	

Table 11

Code of Metallic Cap	Bolt Size	Rail Model					
M4MC	M4	MSA15R	MSB15U		SME15R		MSG17R MSG21R MSG27R
M5MC	M5	MSA20R	MSB20R	MSR20R	SME20R		
M6MC	M6	MSA25R	MSB25R MSB30R	MSR25R	SME25R	SMR25R	MSG35R
M8MC	M8	MSA30R MSA35R	MSB30U MSB35R	MSR30R MSR35R	SME30R SME35R	SMR30R SMR35R	
M12MC	M12	MSA45R	MSB45R	MSR45R	SME45R	SMR45R	
M14MC	M14	MSA55R		MSR55R		SMR55R	
M16MC	M16	MSA65R		MSR65R		SMR65R	