

**Pascal Easy ejector rod makes an ejector rod changing dramatically easier.**

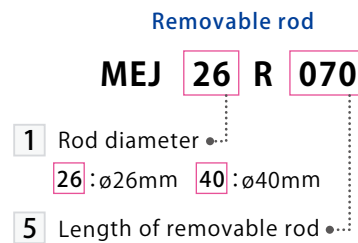
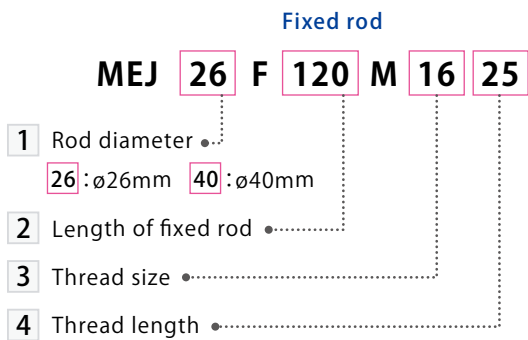
It is a newly designed ejector rod with strong magnets on the joint surface of the fixed/removable rods, which plugs in/out by one-touch operation.

**40,000**  
pieces  
have been  
sold

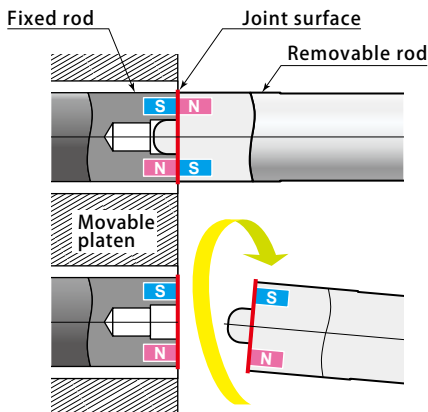
5,500kN (550ton) IMM  
Changing ejector rod  
**3min13sec to 30sec**



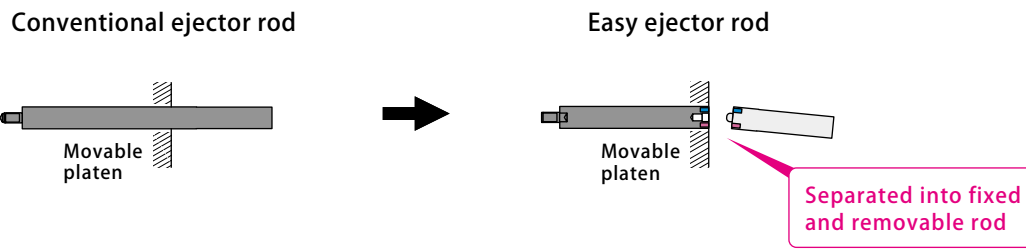
Model designation



2 3 4 5 Refer to page → 120



Model		MEJ26	MEJ40
Rod diameter	mm	ø26	ø40
Applied IMM	Clamping force	kN (ton)	13000 (1300) or less
	Loading direction		Vertical loading, Horizontal loading

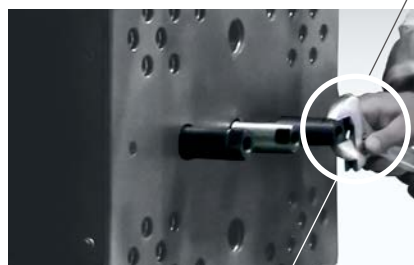
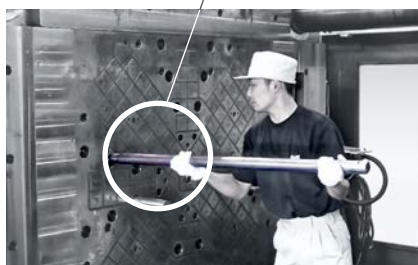


**If using conventional ejector rod,**

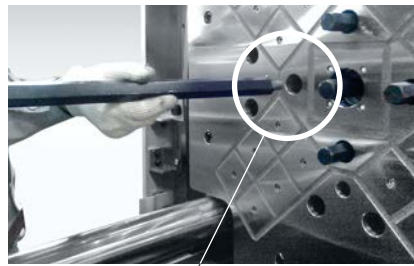
Heavy ejector rod.

Ex. 350ton class : approx. 3kg  
1,000ton class : approx.12kg

Poor workability and tool dropped easily in machine.



Long thread takes time to screw/unscrew.



Installation in a limited space with bad footing.

Hard to check the thread and screw hole when screwing.

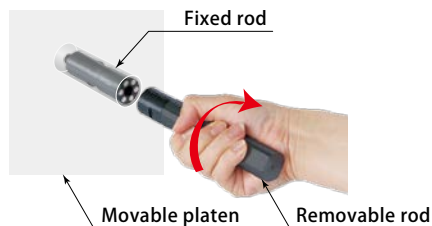


**If using the Easy ejector rod,**

**Quick installation**

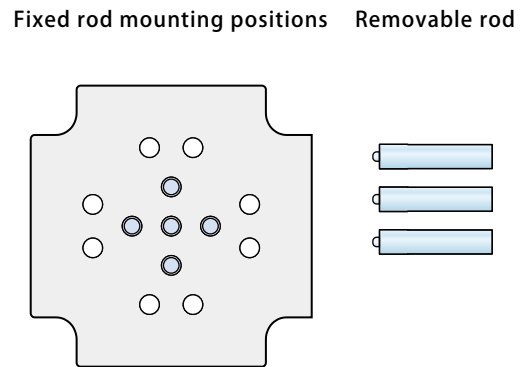
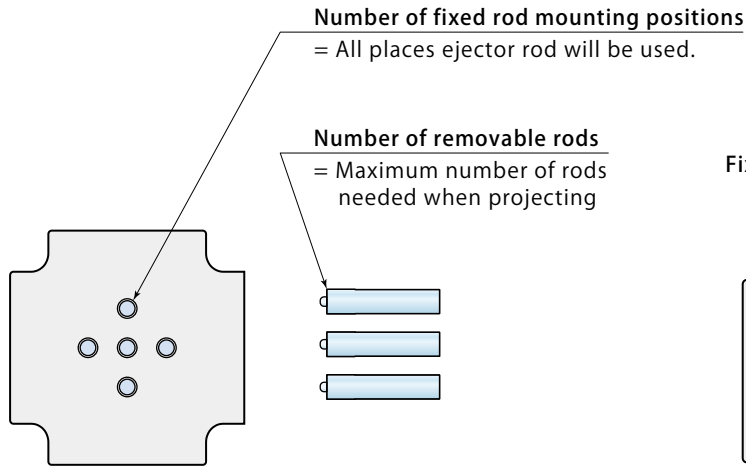


**Quick de-installation**  
(Separated into fixed and removable rod)



- Only 300g & 1/10-lightweight !!  
\* 350ton-class
- No tools required
- Avoid dangerous work
- Simply detach removable rods

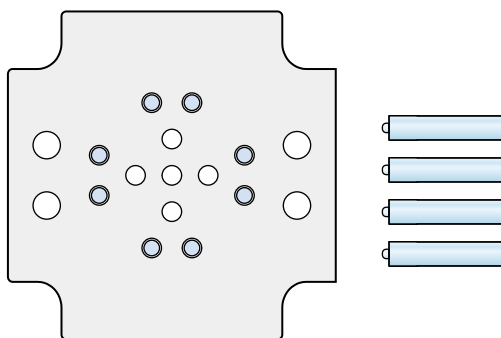
Easy ejector rod installation example



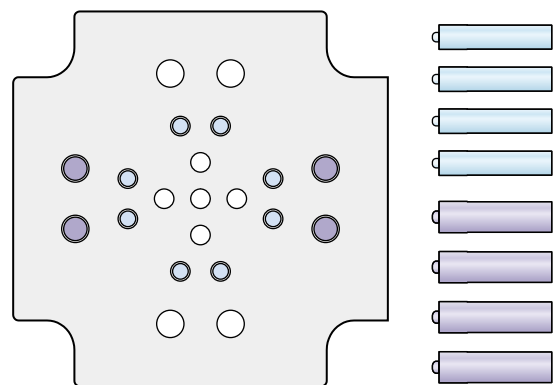
	Rod diameter	Pieces
Fixed rod	ø26	5
Removable rod		3
Jig rod		1

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**Fixed rod mounting positions**      **Removable rod**



**Fixed rod mounting positions**      **Removable rod**

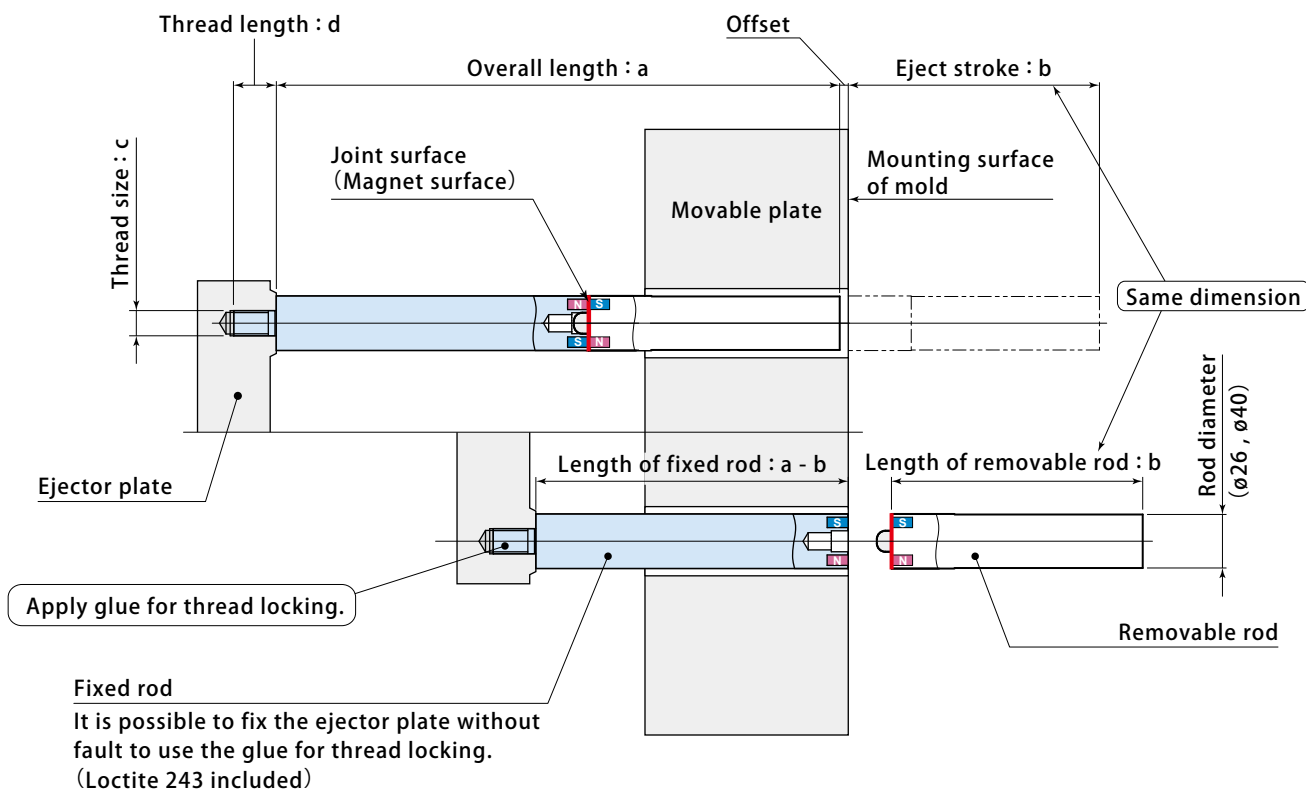


	Rod diameter	Pieces
Fixed rod	ø26	8
Removable rod		4
Jig rod		1

	Rod diameter	Pieces
Fixed rod	ø26	8
Removable rod		4
Jig rod		1
Fixed rod	ø40	4
Removable rod		4
Jig rod		1

Rod dimensions

An existing ejector rod can be used with Easy ejector rod.  
Then Easy ejector rod can be used immediately.



- Upon confirming machine model or above dimensions (a,b,c,d), Pascal will calculate rod dimensions.
- If special specification is required, please contact Pascal.

Fixed rod

Model	MEJ26F	MEJ40F
Rod diameter mm	ø26	ø40
Length of fixed rod : a - b mm	40 and over	

Removable rod

Model	MEJ26R	MEJ40R
Rod diameter mm	ø26	ø40
Eject stroke : b (Length of removable rod) mm	70 ~ 250	70 ~ 300



Fixed rod Jig rod

Model	MEJ26T	MEJ40T
Rod diameter mm	ø26	ø40

- Mounting jig must be purchased as a set. Jig rod can be used repeatedly.

**1,000kN (100ton) IMM**  
**1min08sec to 6sec**



**5,500kN (550ton) IMM**  
**5min30sec to 20sec**



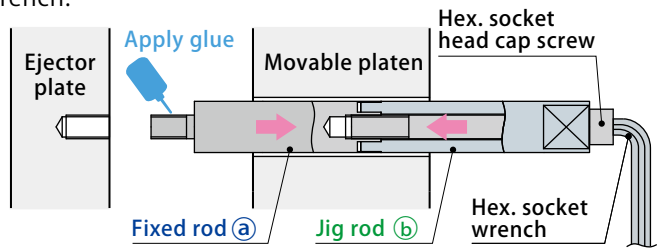
**14,000kN (1,400ton) IMM**  
**3min40sec to 20sec**



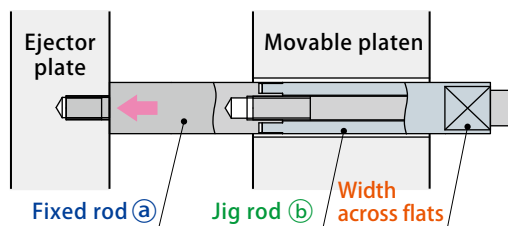
How to mount fixed rod

- 1 Screw jig rod ⑥ to fixed rod ④ and tighten it up with cap screw.

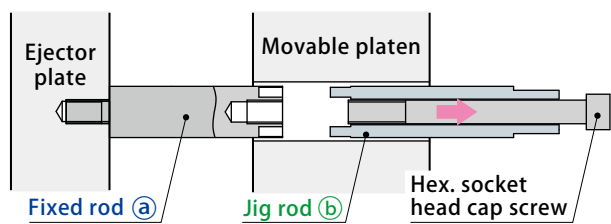
Note : The jig rod ⑥ is not necessary for those that have the fixed rod ④ and the fixed rod ③ in one piece.  
Tighten the fixed rod direct with an allen key wrench.



- 2 Screw the rod ④ + ⑥ to the ejector plate then tighten it up by a wrench.



- 3 Remove jig rod ⑥ from fixed rod ④ by loosening the cap screw.



- 4 Screw fixed rod ③ to fixed rod ④ then tighten it by Hex. socket wrench.

