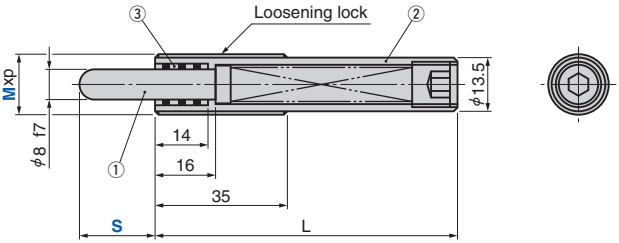
Spring Plunger

Oilless Bushing Type

Die Setting Components

PRJM (Heavy Load Type)
PRJL (Light Load Type)

CAD FILE



〈Material〉 ①1045 (S45C) HRC55 or more
②1045 (S45C) HRC28~35
③SO#50SP2

Catalog No.	M	Travel S	Load [N (kgf)] Initial	Load [N (kgf)] Final	MxP	L
PRJM	16	20	24 (2.4)	186 (19.0)	M16xP2.0	80
		30	40 (4.1)	180 (18.4)		120
		40	59 (6.0)	177 (18.0)		150

Catalog No.	M	Travel S	Load [N (kgf)] Initial	Load [N (kgf)] Final	MxP	L
PRJL	16	30	4 (0.4)	47 (4.8)	M16xP2.0	80
		50	13 (1.3)			150
		60	11 (1.1)	45 (4.6)		
		70	5 (0.5)	40 (4.1)		200
		80	2 (0.2)	38 (3.9)		

* Please do not use the rear hex socket for installation or removal.

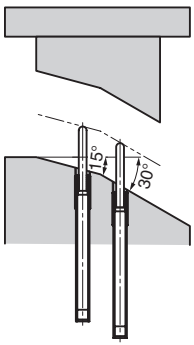
Order

Catalog No.	M		S
PRJM	16	–	40

Refer to page 29 for plunger wrench.

■Durability test

The durability test was performed 500,000 times with the procedures shown in the figure below.
The test was performed on the slope of 15° and 30°. Each test did not show problems such as galling, seizure or damage.
〈Contents of the test〉
・Testing material : PRJL 16-50
・Testing machine: 110-ton press
・Number of strokes: 500,000 strokes
・Stroke speed : 35SPM
・No lubrication



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Plunger Wrench

Die Setting Components

● PRJM/PRJL Plunger Wrench

PRJR16

Catalog No.
PRJR16

Order

Catalog No.
PRJR16

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