

RETURN PINS

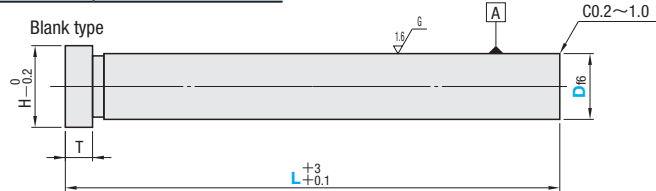
—BLANK TYPE—

Ⓜ Non JIS material definition is listed on P.1351 - 1352

RoHS



Type	head (T)	T	Squareness of the head
RP4TH	4mm	0 -0.05	A 0.1
RP8TH	8mm	0 -0.1	A 0.1
RP4TJ	4mm	0 -0.05	A 0.05
RP8TJ	8mm	0 -0.1	A 0.05



Ⓜ SUJ2
Ⓜ 58HRC~
Induction hardening

Ⓜ A center hole may remain on one or both ends.

H	Dφ6	Part Number Type	D	L	
				50mm increments	
11	8	4mm head RP4TH (Squareness of the head : 0.1)	8	150~250	
15	10		10	150~300	
17	12		12	150~300	
18	13		13	150~300	
20	15		15	150~350	
21	16		16	150~350	
25	20		20	150~400	
30	25		25	150~450	
35	30	8mm head RP8TH (Squareness of the head: 0.1)	30	150~450	
37	32		32	150~450	
15	10		10	150~300	
17	12		12	150~300	
18	13		13	150~300	
20	15		15	150~350	
21	16		16	150~350	
25	20		20	150~600 (450)*	
30	25	25	150~600 (450)*		
35	30	30	150~650 (450)*		
37	32	32	150~650 (450)*		
40	35	RP8TH (Squareness of the head: 0.1)	35	300~700	
45	40		40	300~700	
55	50		50	300~700	

Ⓜ (450)*: RP8TJ, When D20~32, L=150~450.

Order Part Number — L
RP4TH20 — 300

Days to Ship

Quotation



Price

Quotation



Alterations

Part Number — L — (MMC · SC)
RP4TH20 — 300 — MMC8

Alterations	Code	Spec.				1Code										
		D	Tap M selection	D	Tap M selection											
	MMC	Adds a tap on the head. $l = M \times 2$				Quotation										
		8	4	25	8 · 10											
		10	4 · 5	30	8 · 10 · 12											
		12		32												
		13		35												
	SC	Adds two parallel flats on the head as shown in the figure (Spanner groove width alteration).				Quotation										
		φ D	8	10	12		13	15	16	20	25	30	32	35	40	50
		B	8	10	13		13	17	17	22	27	32	32	35	40	50

Components of Ejector Space

Types and Diameters of Applicable Coil Springs (Details P.1235~1248 · 1251~1256)

Return pins	Coil springs for return pin					Coil springs		
	SWY	SWU	SWR	SWS	SWN	SWF	SWL	SWM
8	φ 12.5	φ 14.5	φ 14.5	φ 14.5	φ 14.5	φ 18	φ 18	—
10	φ 16.5	φ 17	φ 17	φ 17	φ 17	φ 20 · φ 22	φ 22	φ 22
12	φ 20.5	φ 21	φ 21	φ 21	φ 21	φ 25 · φ 27	φ 27 · φ 30	φ 27 · φ 30
13								
15	φ 24.5	φ 26	φ 26	φ 26	φ 26	φ 30 · φ 35	φ 35	φ 35
16								
20	φ 30	φ 31	φ 31	φ 31	φ 31	φ 40	φ 40	φ 40
25	φ 37	φ 37	φ 37	φ 37	φ 37	φ 50	φ 50	φ 50
30	φ 42	φ 43	φ 43	φ 44.5	—	φ 60	—	—
32	—	—	φ 46	φ 46				
35	—	—	φ 50	φ 52				
						φ 70	φ 70	φ 70