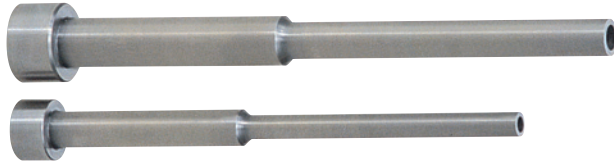


JIS Type
SKD61 equivalent
+
Nitrided

STEP EJECTOR SLEEVES

—◎0.08 T=6 · 8 DIMENSIONS SPECIFY TYPE—

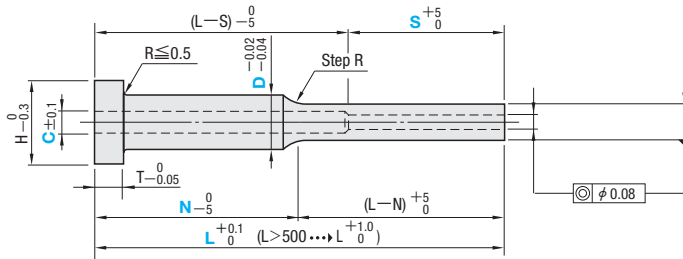


Part No.	P	P Tolerance	V Tolerance	Applicable center pin shaft diameter tolerance
C-ESJF	P ≤ 12.00	-0.01 -0.02	H7	-0.01 -0.02
	P > 12.00	-0.01 -0.03		

*Please note that the ejector sleeve with a V dimension tolerance of $^{+0.01}_0$ has a long precision fitting portion S and is not suitable for use with a center pin with a shaft diameter tolerance of $^{-0.005}_0$.

VH7 Tolerance

V ≤ 3.0	3.1 ≤ V ≤ 6.0	6.1 ≤ V ≤ 10.0	V ≥ 10.1
+0.010 0	+0.012 0	+0.015 0	+0.018 0



Dimension C remains unchanged

- ⚠ Nitriding may extend to the head as it is applied after dimension V, D and P machining.
- ⚠ When the diameter (D) portion of the stepped center pin is inserted into the relief hole (C) of ESJF type, make sure $\text{relief hole (C)} \geq \text{pin diameter (D)} + 1.0$

■ SKD61 equivalent + Nitrided
 □ Surface: 900HV ~
 Material: 40 ± 3HRC

Ejector Sleeves

H	T	Part No.		L		V	P	C	Cmax.	N	S						
		Type	D	0.01mm increments	0.1mm increments							0.1mm increments	0.01mm increments	0.1mm increments	1mm increments	5mm increments	
9	6	C-ESJF	5	50.00~300.00	—	2.0 ~ 3.0	3.50 ~ 4.95	C ≥ V + 0.5 and C ≤ P - 1.0 (⚠ 0.5 mm increments when L > 300)	3.5	N ≥ $\frac{L}{3}$	20 ~ 100 <table border="1"><tr><td>L</td><td>(L-S) min.</td></tr><tr><td>50.00~60.00</td><td>20</td></tr><tr><td>60.01~</td><td>30</td></tr></table>	L	(L-S) min.	50.00~60.00	20	60.01~	30
			L			(L-S) min.											
			50.00~60.00			20											
			60.01~			30											
			5.5			2.0 ~ 3.5	3.50 ~ 5.45		4.0								
6	2.0 ~ 4.0	4.00 ~ 5.95	4.5														
6.5	4.00 ~ 6.45	5.0															
7	4.00 ~ 6.95	5.5															
7.5	4.00 ~ 7.45	6.0															
8	7.00~500.00	500.1 ~ 800.0	3.0 ~ 6.5	6.00 ~ 8.95	7.0	(When L > 600) $\frac{L}{3} \leq N \leq \frac{2}{3}L$	20 ~ 100 (L-S) ≥ 50										
8	2.5 ~ 5.5	5.00 ~ 7.95	8.0														
9	3.5 ~ 7.5	6.00 ~ 9.95	9.0														
10	4.0 ~ 8.5	7.50 ~ 11.95	11.0														
12	5.0 ~ 10.5	10.00 ~ 14.95	12.0														
13	5.0 ~ 11.5	12.00 ~ 15.95	12.0														
14	7.00~500.00	500.1 ~ 800.0	5.0 ~ 10.5	10.00 ~ 14.95	11.0	(When L > 600) $\frac{L}{3} \leq N \leq \frac{2}{3}L$	20 ~ 100 (L-S) ≥ 50										
15	3.0 ~ 6.5	6.00 ~ 8.95	7.0														
16	4.0 ~ 8.5	7.50 ~ 11.95	8.0														
17	5.0 ~ 10.5	10.00 ~ 14.95	9.0														
20	5.0 ~ 11.5	12.00 ~ 15.95	11.0														
21	7.0 ~ 16.0	14.50 ~ 19.95	12.0														
25	7.0 ~ 16.0	14.50 ~ 19.95	17.0														

⚠ Lower limit of P and V

L	D	5 · 5.5	6 ~ 7	7.5 · 8	9 ~ 20
L ≤ 300		P ≥ V + 1.5	P ≥ V + 1.5	P ≥ V + 1.5	P ≥ V + 2
L > 300 and (L - N) ≤ S		—	P ≥ V + 3	P ≥ V + 4	P ≥ V + 4.5
L > 300 and (L - N) > S		—	P ≥ (V + 3) and (P - C) / 2 ≥ 0.75	P ≥ (V + 4) and (P - C) / 2 ≥ 0.75	P ≥ (V + 4.5) and (P - C) / 2 ≥ 0.75



Order

Part No. — L — V — P — C — N — S
 C-ESJF 12 — 200.05 — V4.5 — P7.55 — C6.0 — N120 — S85



Price

Order / Quote:
 WOS: <https://in.misumi-ec.com/>
 TEL: +91-124-468-8800 E-mail: cs@misumi.co.in



Days to Ship

12 Days



Alterations

Part No. — L — V — P — C — N — S — (KC · WKC...etc.) Alterations details ☞ P.68
 C-ESJF 6 — 150.00 — V3.0 — P5.50 — C4.0 — N80 — S85 — KC3.5