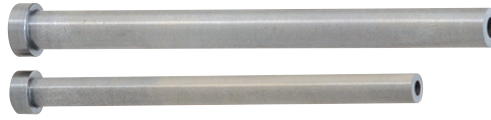


DIN Type
SKD61 equivalent
+
Nitrided

DIN Type
SKD61 equivalent
Hardend

STRAIGHT EJECTOR SLEEVES

—◎0.08 DIMENSIONS SPECIFY TYPE—



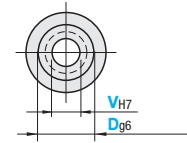
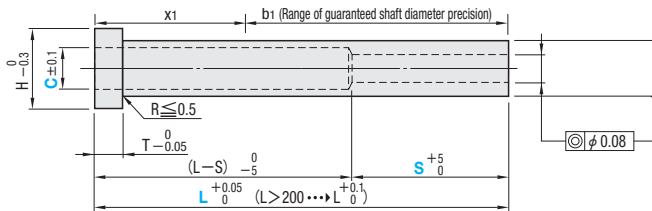
Type	M	H	T V	Applicable center pin shaft diameter tolerance
D-ESN-L	SKD61 equivalent+Nitrided	Surface: 900HV Base Material: 40±3HRC	H7	*Note that for sleeves with V dimension tolerance of H7, combination with center pins that have shaft diameter tolerance $\begin{smallmatrix} 0 \\ -0.005 \end{smallmatrix}$ is not recommended. The reason for this is the fitting section S are longer.
D-ESD-L	SKD61 equivalent	Base Material: 50~55HRC		

T D_{g6}

D ≤ 6	6.5 ≤ D ≤ 10	12 ≤ D ≤ 16	D = 20
-0.004	-0.005	-0.006	-0.007
-0.012	-0.014	-0.017	-0.020

T V_{H7}

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



☑ Nitriding may extend to the head as it is applied after dimension V and D machining.

☑ When the diameter (D) portion of the stepped center pin is inserted into the relief hole (C), make sure relief hole (C) ≥ pin diameter (D)+1.0

Range of guaranteed shaft diameter precision (b1=L-x1)
x1 max.40

H	T	Part No.		L		V	C	Cmax.	S
		Type	D	0.01mm increments	0.1mm increments				
8	3	D-ESN-L (SKD61 equivalent + Nitrided)	4	40.00~200.00	-	1.5~ 2.5	C ≥ V + 0.5 (☑ When L > 300 0.5mm increments)	3.0	20~100 (☑ D4, D4.5 When V1.5~V1.9 20~40)
			4.5			1.5~ 3.0			
5	2.0~ 3.5								
5.5	2.0~ 4.0								
10	5	6	40.00~300.00	-	2.0~ 4.5	5.0	4.5	L	
					6.5				2.0~ 4.5
12	5	7	40.00~400.00	-	2.0~ 5.0	5.5	5.0	40.00~60.00	
					7.5			2.0~ 5.5	60.01~
14	5	8	-	-	2.0~ 6.0	6.0	6.0	30	
					9				2.5~ 7.0
16	5	10	70.00~500.00	-	2.5~ 8.0	7.0	7.0	20~100 (L-S) ≥ 50	
					11				2.5~ 10.0
18	7	12	-	500.1 ~ 800.0	2.5~ 12.0	8.0	8.0	-	
					13				3.0~ 13.0
22	7	15	-	-	3.0~ 16.0	9.0	9.0	-	
					16				3.0~ 16.0
26	8	20	100.00~500.00	-	3.0~ 16.0	10.0	10.0	-	
					17				3.0~ 16.0



Order

Part No. — L — V — C — S
D-ESN-L6 — 300 — 3.5 — 5.5 — S30



Days to Ship

•D-ESN-L

12 Days

•D-ESD-L

15 Days



Price

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



Alterations

Part No. — L — V — C — S — (KC · WKC...etc.)
D-ESD-L8 — 500 — 4.5 — 6.5 — S40 — KC4.5

Alteration details P.68