

M	SKD61 Equivalent + Nitrided
H	Surface: 900HV / Base Material: 40 ± 3HRC
T	VH7

V ≤ 3.0	3.5 ≤ V ≤ 6.0	V ≥ 6.5
+0.010 0	+0.012 0	+0.015 0

L	75	100	125	150	175	200	250
S	30						

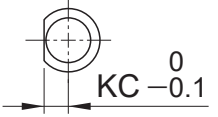

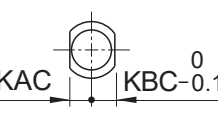
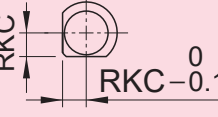
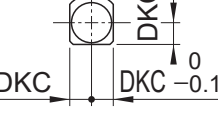
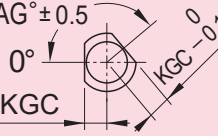
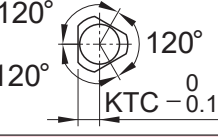
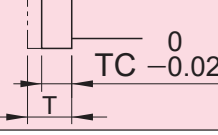
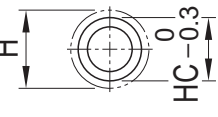
T	Tolerance
4mm	0 -0.02
6 - 8mm	0 -0.05

LC	L
LC ≤ 200 → +0.02 0	+5 +0.1
LC > 200 → +0.05 0	
LC > 500 → +0.5 0	

4mm head		JIS head		TYPE		D	L or LC L → 1mm increments LC → 0.01mm increments	P 0.1mm increments	V 0.1mm increments	N 0.1mm increments
H	T	H	T	4mm head	JIS head					
8	4	9	6	ESVDT	ESVD	5	50.00 ~ 300.00	3.50 ~ 4.95	2.0 ~ 3.0	N ≥ L/3 When L > 600 L/3 ≤ N ≤ 2/3L
9		10				6.5		3.50 ~ 5.45	2.0 ~ 3.5	
10		11				7		4.00 ~ 5.95	2.0 ~ 4.0	
11		12				7.5		4.00 ~ 6.45	2.0 ~ 4.5	
14		13				8		4.00 ~ 6.95	2.5 ~ 5.5	
15		14				9		4.00 ~ 7.45	3.0 ~ 6.5	
17		15	10			5.00 ~ 7.95	3.0 ~ 7.5			
20		17	12			6.00 ~ 8.95	4.0 ~ 8.5			
21		20	15			7.50 ~ 11.95	5.0 ~ 10.5			
25		21	16			10.00 ~ 14.95	5.0 ~ 11.5			
		25	20			12.00 ~ 15.95	5.0 ~ 11.5			
						14.50 ~ 19.95	7.0 ~ 16.0			

Order Example

TYPE	D	L(LC)	P	V	N	(VAK-AKC...etc)
ESVD	D6	L125	P5	V3.5	N50	KC3.5

Alterations	Code	Spec.
	KC	KC = 0.1mm increments $D/2 \leq KC < H/2$
	WKC	WKC = 0.1mm increments $D/2 \leq WKC < H/2$
	KAC KBC	KAC, KBC = 0.1mm increments $D/2 \leq KAC < KBC < H/2$
	RKC	RKC = 0.1mm increments $D/2 \leq RKC < H/2$
	DKC	DKC = 0.1mm increments $D/2 \leq DKC < H/2$
	KGC	KGC = 0.1mm increments AG = 1° increments $D/2 \leq KGC < H/2, 0 < AG < 360$
	KTC	KTC = 0.1mm increments $D/2 \leq KTC < H/2$
	TC	TC = 0.1mm increments $2.0 \leq TC < 4, 4-TC \leq L_{max} - L$ Dimension L remains unchanged Dimension (L-S) become shorter by (4-TC)
	HC	HC = 0.1mm increments $D \leq HC < H$