

T V_{H7}

$V \leq 3.0$	$3.5 \leq V \leq 6.0$	$V \geq 6.5$	$V \geq 6.5$
$\begin{matrix} +0.010 \\ 0 \end{matrix}$	$\begin{matrix} +0.012 \\ 0 \end{matrix}$	$\begin{matrix} +0.015 \\ 0 \end{matrix}$	$\begin{matrix} +0.015 \\ 0 \end{matrix}$

M SKD61 equivalent + Nitrided

H Surface : 900HV

Base material : $40 \pm 3HRC$

L and LC Tolerance

L	$\begin{matrix} +5 \\ +0.1 \end{matrix}$
LC	$\begin{matrix} +0.02 \\ 0 \end{matrix}$
	$\begin{matrix} LC > 200 \rightarrow +0.05 \\ 0 \\ LC > 500 \rightarrow +0.5 \\ 0 \end{matrix}$

L	75	100	125	150	175	200	250
S	40 ($V1.5 \rightarrow 20$)				50		60

4mm head		JIS head		Type		D	L or LC L 1 mm increments LC 0.01mm increments	P 0.01mm increments	V 0.1mm increments	N 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 \geq L/3 (When L>600 L/3 \leq N \leq 2/3L)
9						5.5		3.50~5.45	2.0~3.5	
10						6	50.00~500.00	4.00~5.95	2.0~4.0	
		6.5	4.00~6.45			2.0~4.5				
11		7	70.00~500.00			4.00~6.95	7.50~11.95	4.00~7.45	2.0~5.0	
		7.5				4.00~7.45		2.5~5.5		
14		13	8			70.00~500.00	15	5.00~7.95	3.0~6.5	
15		14						6.00~8.95	3.5~7.5	
17		15	100.00~500.00			20	16	7.50~11.95	4.0~8.5	
20		17						10.00~14.95	5.0~10.5	
21		20	25			12.00~15.95	20	12.00~15.95	5.0~11.5	
25		21						14.50~19.95	7.0~16.0	

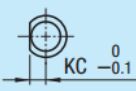
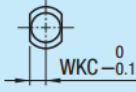
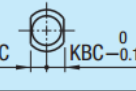
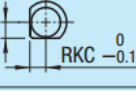



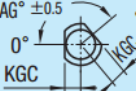
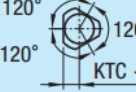
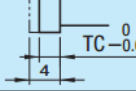
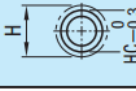
Type - D - L(LC) - P - V - N
 ESVDT - D5 - L200 - P3.5 - V2.5 - N50
 ESVD - D8 - LC155.25 - P6.5 - V4.5 - N50



Alterations


Type – **D** – **L(LC)** – **P** – **V** – **N** – **(VAK · AKC.....etc.)**
ESVD – **D6** – **L125** – **5** – **V3.5** – **N50** – **WKC3.0**

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 $D/2 \leq DKC < H/2$

Alterations	Code	Spec.
	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. Dimensions (L-S) become shorter by (4-TC).
	HC	HC=0.1mm increments $D \leq HC < H$ In relation to the diameter tolerance, alteration may create a straight piece with little diameter difference between the head and shaft.