

**M** SKH51 equivalent  
**H** 58~60HRC

L and LC Tolerance

L	+5 +0.1
LC	+0.02 0 LC > 200 → +0.05 0

4mm head		JIS head		Type		D	P 0.01mm increments	W 0.01mm increments	L or LC L → 1mm increments LC → 0.01mm increments	Kmax.	N 1mm increments	Nmin.	
H	T	H	T	4mm head	JIS head								
—	—	3	—	—	—	1.5	0.50~1.30	0.30~	40.00~250.00	1.4	10 ≤ (L-N) ≤ 250	23	
—	—	4	4	—	—	2	0.80~1.80		40.00~300.00	1.9			
—	—	5	—	—	—	2.5	0.80~2.30		40.00~350.00	2.4			
—	—	6	—	—	—	3	0.80~2.80		40.00~350.00	2.9			
—	—	7	—	—	—	3.5	1.00~3.30		40.00~350.00	3.4			
7	—	8	—	—	—	4	1.00~3.80	0.40~	40.00~350.00	3.9	10 ≤ (L-N) ≤ 250	29	
8	—	9	6	—	ERH	4.5	1.20~4.30		40.00~350.00	4.4			
9	—	10	—	—	—	5	1.50~4.80	0.50~	50.00~350.00	4.9	10 ≤ (L-N) ≤ 250	31	
—	—	11	8	—	ERHT	5.5	1.80~5.30			50.00~350.00			5.4
—	—	12	—	—	—	6	2.00~5.80			50.00~350.00			5.9
10	4	13	—	—	—	6.5	2.00~6.30	0.80~	50.00~350.00	6.4	10 ≤ (L-N) ≤ 250	40	
—	—	14	—	—	—	7	2.30~6.80			50.00~350.00			6.9
—	—	15	—	—	—	8	2.30~7.80			50.00~350.00			7.9
—	—	16	—	—	—	8.5	2.30~8.30			50.00~350.00			8.4
—	—	17	—	—	—	10	3.00~9.80			50.00~350.00			9.9
17	—	17	—	—	—	10.5	3.00~10.30	0.80~	50.00~350.00	10.4	10 ≤ (L-N) ≤ 250	40	
—	—	17	—	—	—	12	3.50~11.80			50.00~350.00			11.9



Type — D — P — W — L(LC) — N

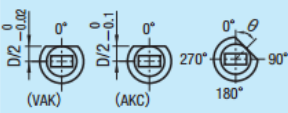
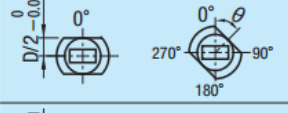
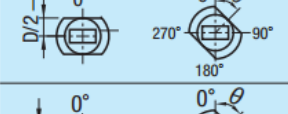

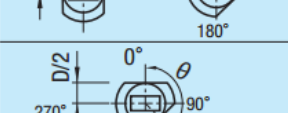
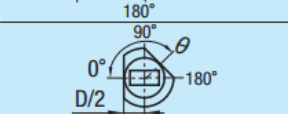
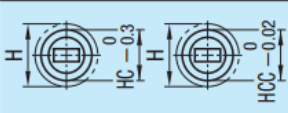
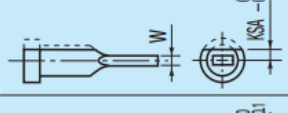
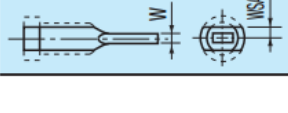

ERHT — D5 — P2.50 — W1.00 — L125 — N40

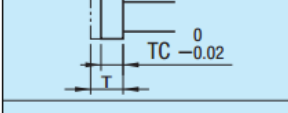
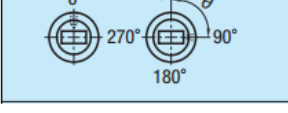
ERH — D3 — P2.20 — W1.20 — LC135.40 — N45



Alterations


**Type** – **D** – **P** – **W** – **L(LC)** – **N** – **(VAK · AKC.....etc.)**
**ERH** – **D4** – **P2.80** – **W1.00** – **L165** – **N50** – **AKC**

Alterations	Code	Spec.
	<b>VAK</b> (precision) <b>AKC</b>	VAK=45° increments AKC=1° increments 0 ≤ VAK or AKC < 360 (VAK) KSA, WSA not available (AKC) When combined with KSA/WSA, 90° increments only.
	<b>VAW</b>	VAW=45° increments 0 ≤ VAW < 360 Combination with KSA/WSA not available.
	<b>AWC</b>	AWC=1° increments 0 ≤ AWC < 360 When combined with KSA/WSA, 90° increments only.
	<b>ARC</b>	ARC=1° increments 0 ≤ ARC < 360 When combined with KSA/WSA, 90° increments only.
	<b>ADC</b>	ADC=1° increments 0 ≤ ADC < 360 When combined with KSA/WSA, 90° increments only.
	<b>KGA</b>	KGA=1° increments 0 < KGA < 360
	<b>KGD</b>	KGD=1° increments 0 < KGD < 360
	<b>HC</b> <b>HCC</b> (precision)	HC, HCC=0.1mm increments (HC) $D+1 \leq HC < H, D \geq 1.5$ (HCC) $D+1 \leq HCC < H-0.3, D \geq 1.5$
	<b>KSA</b>	KSA=0.1mm increments $W/2+0.1 \leq KSA \leq D/2-0.1$ $D \geq 1.5$
	<b>WSA</b>	WSA=0.1mm increments $W/2+0.1 \leq WSA \leq D/2-0.1$ $D \geq 1.5$

Alterations	Code	Spec.
	<b>TC</b>	TC=0.1mm increments $T/2 \leq TC < T$ (Dimensions L and N remain unchanged.) $T-TC \leq L_{max}, L, D \geq 1.5$
	<b>NC</b>	Dowel hole boring NC=90° increments Available when $H \geq 4$