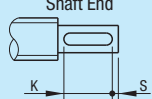
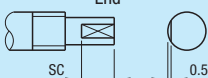
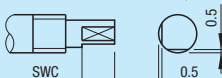


Coupling Side Ball Screw End Face Machining

Available for Rolled Ball Screws (KUA, KUB) only.

Alterations	Code	Spec.											
Keyway Machining on Fixed Side Shaft End Detailed Keyway Dimensions P684 	KC	Keyway is machined. KC=1mm Increment <u>Ordering Code</u> KC10	<table><tr><td>Part Number</td><td>KC</td></tr><tr><td>KUA/B12</td><td>$3 \leq KC \leq 14$</td></tr><tr><td>KUA/B15</td><td>$4 \leq KC \leq 19$</td></tr><tr><td>KUA/B20</td><td>$4 \leq KC \leq 19$</td></tr></table>	Part Number	KC	KUA/B12	$3 \leq KC \leq 14$	KUA/B15	$4 \leq KC \leq 19$	KUA/B20	$4 \leq KC \leq 19$		
Part Number	KC												
KUA/B12	$3 \leq KC \leq 14$												
KUA/B15	$4 \leq KC \leq 19$												
KUA/B20	$4 \leq KC \leq 19$												
Keyway Machining on Fixed Side Shaft End 	KLC	Keyway machining location can be specified. K, S=1 mm Increment <u>Ordering Code</u> KLC-K5-S2	<table><tr><td>Part Number</td><td>K, S</td></tr><tr><td>KUA/B12</td><td>$3 \leq K \leq 14$</td></tr><tr><td>KUA/B15</td><td>$4 \leq K + S \leq 14$</td></tr><tr><td>KUA/B20</td><td>$4 \leq K \leq 19$</td></tr><tr><td></td><td>$5 \leq K + S \leq 19$</td></tr></table>	Part Number	K, S	KUA/B12	$3 \leq K \leq 14$	KUA/B15	$4 \leq K + S \leq 14$	KUA/B20	$4 \leq K \leq 19$		$5 \leq K + S \leq 19$
Part Number	K, S												
KUA/B12	$3 \leq K \leq 14$												
KUA/B15	$4 \leq K + S \leq 14$												
KUA/B20	$4 \leq K \leq 19$												
	$5 \leq K + S \leq 19$												
A Flat Machined on Fixed Side Shaft End 	SC	Set screw flat alteration SC=1mm Increment <u>Ordering Code</u> SC7	<table><tr><td>Part Number</td><td>SC</td></tr><tr><td>KUA/B12</td><td>$5 \leq SC \leq 14$</td></tr><tr><td>KUA/B15</td><td>$5 \leq SC \leq 19$</td></tr><tr><td>KUA/B20</td><td>$5 \leq SC \leq 19$</td></tr></table>	Part Number	SC	KUA/B12	$5 \leq SC \leq 14$	KUA/B15	$5 \leq SC \leq 19$	KUA/B20	$5 \leq SC \leq 19$		
Part Number	SC												
KUA/B12	$5 \leq SC \leq 14$												
KUA/B15	$5 \leq SC \leq 19$												
KUA/B20	$5 \leq SC \leq 19$												
A Flat Machined on Fixed Side Shaft End (2 Locations) 	SWC	Two set screw flat alterations (at 90° location) SWC=1mm Increment <u>Ordering Code</u> SWC7	<table><tr><td>Part Number</td><td>JIS-SWC</td></tr><tr><td>KUA/B12</td><td>$5 \leq SWC \leq 14$</td></tr><tr><td>KUA/B15</td><td>$5 \leq SWC \leq 19$</td></tr><tr><td>KUA/B20</td><td>$5 \leq SWC \leq 19$</td></tr></table>	Part Number	JIS-SWC	KUA/B12	$5 \leq SWC \leq 14$	KUA/B15	$5 \leq SWC \leq 19$	KUA/B20	$5 \leq SWC \leq 19$		
Part Number	JIS-SWC												
KUA/B12	$5 \leq SWC \leq 14$												
KUA/B15	$5 \leq SWC \leq 19$												
KUA/B20	$5 \leq SWC \leq 19$												



Alterations

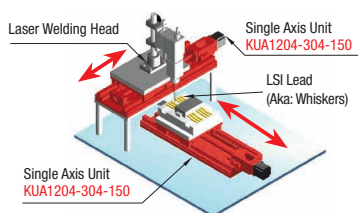


Part Number - L - L1 - (KC, KLC...etc.)
KUA1204 - 340 - 150 - KC5



Example

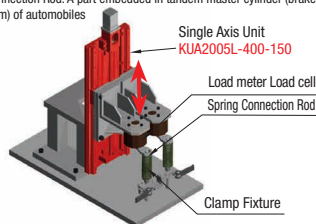
Laser Welding Head Unit (Workpiece Weight: 5~10kg)



For XY mechanisms where stability of the base is required

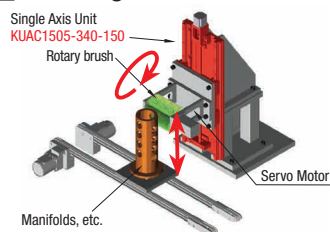
Spring Adjusting Unit (Workpiece Weight: 15~20kg)

*Spring Connection Rod: A part embedded in tandem master cylinder (brake mechanism) of automobiles



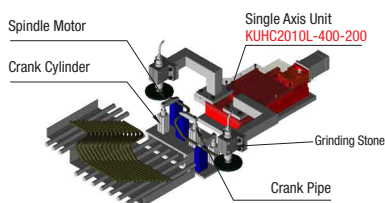
Preset point positioning made easy by external signals

Deburring Unit (Workpiece Weight: 15~20kg)



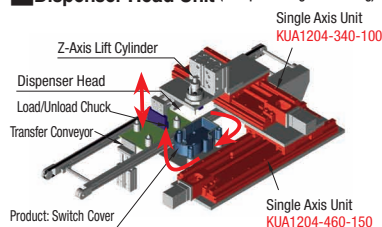
For Mechanisms where rigidity against vibration is required

Moving Polishing Head Unit (Workpiece Weight: over 20kg)



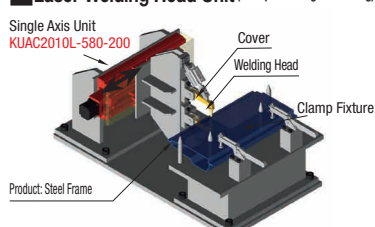
For structures with offsets from the base

Dispenser Head Unit (Workpiece Weight: over 20kg)



For dedicated designs where space limitations are critical

Laser Welding Head Unit (Workpiece Weight: 20~30kg)



For Mechanisms where rigidity against clamps is required