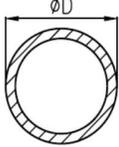
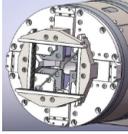
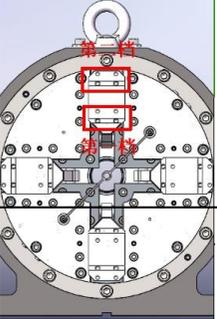
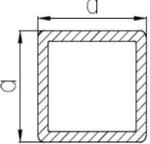
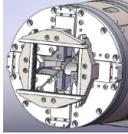
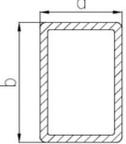
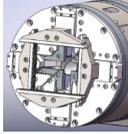
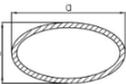
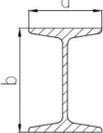
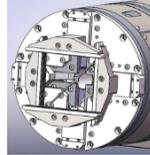
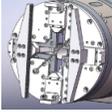
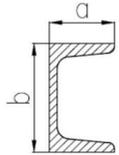
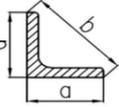
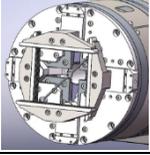
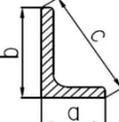


320 series chuck (with 320JL hollow back chuck) jaws clamping range diagram

	typology	Section shape	Permissible size range of front and rear standard jaws	Front chuck standard single roller eccentric shaft jaws (Length of roller: 116mm short, 210mm long)	Front Clamp Option Channel Steel I-Beam Jaws	Rear chuck standard first set of inner clamp outer support jaws	Rear Chuck Standard Second Set of Square Tube Rectangular Tube Jaws	Optional third set of channel I-beam jaws for rear chucks	Rear chuck gear replacement
1	round tube		min~ max D(mm): 15-320 ★Round pipe clamping diameter: φ15-φ320	 Clamping round tube diameter: 15-320mm First gear: 15-140mm Second gear: 102-232mm Third gear: 194-320mm	/	 Diameter of inner clamped round tube First gear: 10-104mm Second gear: 104-195mm Diameter of outer support round tube First gear: 130-222mm Second gear: 222-320mm	 Diameter of inner clamped round tube First gear: 36-114mm Second gear: 114-210mm		
2	square tube		min~ max a (mm): 15-220 ★Square tube clamping range: □15-□220	 Clamps square tube side lengths: 15-220mm First gear: 15-140mm Second gear: 102-220mm	/	 Inner Clip Square Tube Side Length First gear: 10-104mm Second gear: 104-195mm External support square tube side length First gear: 130-222mm Second gear: 222-320mm	 Inner Clip Square Tube Side Length First gear: 40-115mm Second gear: 115-210mm		
3	rectangular tube		min~ max a (mm): 15-180 min~ max b (mm): 15-220 ★Rectangular tube clamping range: □15x15-□220x220	 Clamping Rectangular Tube Short side length: 15-180mm First gear: 15-140mm Second gear: 102-180mm Long side length: 15-220mm First gear: 15-140mm Second gear: 102-220mm	/	 Inner Clamp Rectangular Tube Side Length First gear: 10-104mm Second gear: 104-195mm External support rectangular tube side length First gear: 130-222mm Second gear: 222-320mm	 Inner Clamp Rectangular Tube Side Length First gear: 40-115mm Second gear: 115-210mm		
4	Oval Tube Flat Oval Tube		Due to the special nature of oval pipe, please send a drawing with specific dimensions, and we will design the corresponding jaws according to the specific dimensions, and we will design the corresponding jaws according to the specific dimensions.						
5	H-beam		min a (mm): 15 max b (mm): 200 ★I-beam H-beam clamping range: max. 20 gauge	 Standard jaws hold I-beams up to 20#. (Put it in first gear.)	 A pair of standard jaws will be replaced by a pair of taller ones, such as a pair of three-stage wider jaws in the picture on the left, and a pair of shorter ones will be replaced by a pair of wider jaws, such as a pair of wider jaws in the picture on the left, which can maximize the clamping of 25-gauge I-beams. Three-stage jaws always in first gear Standard jaws: Second gear: 12.6-22# Third gear: 20-25#	/	 Stage 1: internal clamped I-beams 5-11# Second grade: internal clamped I-beams 12-20#	 Inner Clip I-Beam A pair of long snap jaws are placed in the first gear: A pair of short jaws placed in the second gear: 14-25#.	

Serial No. 6	V-shaped steel bar		<p>min a (mm): 15 max b (mm): 200 ★Channel clamping range: max. 20 gauge</p>	 <p>Standard jaws hold channel steel up to 20#. (Put it in first gear.)</p>	 <p>A pair of standard jaws will be replaced by a pair of taller ones, such as a pair of three-stage wider jaws in the left figure, and a pair of shorter ones will be replaced by a pair of wider jaws, such as a pair of wider jaws in the left figure, which can be used to maximize the clamping of No. 25 channel steel. The three-stage jaws always put a standard jaw in first gear: Second gear: 12.6-25# Third gear: 20-25#</p>	/	 <p>First gear: internal clamping channel steel 5-11# Second gear: internal clamping channel steel 12-20#</p>	 <p>Inner Clip Channel A pair of long snap jaws are placed in the first gear: A pair of short jaws placed in the second gear: 14-25#.</p>	
7	Equal Angle		<p>min-max a (mm): 15-110 max b (mm): 155 ★Clamps up to 11-gauge equal-edge angles</p>	 <p>Standard jaws: Maximum 11-gauge equal-edge angle clamping (Put it in first gear.)</p>	 <p>When using four three-section channel steel I-beam jaws, the maximum clamping to 20 # equal angle steel</p>	/	 <p>Inside clip equilateral angle first grade: 4-11# second grade: 12-20#</p>	/	
8	Unequal Angle		<p>min-max a (mm): 15-110 min-max b (mm): 15-200 max c (mm): 228 ★Clamps up to 11/20 gauge unequal angles</p>	 <p>Standard jaws: Maximum 11/20# unequal angles.</p>	 <p>When using four three-section channel I-beam jaws, it can clamp unequal angles 20/12.5#.</p>		 <p>First gear: Unequal angles inside the clip 6.3/4-11/7 Second gear: Unequal angles inside the clip 12.5/8-20/12.5</p>		

- Notes.
1. This is a standard chuck with a set load capacity of 400KG ± 10% and a clamping wall thickness of ≥2mm;
 2. Select standard: GB/T3094-2000 cold-drawn anisotropic steel pipe, GB/T706-2008 hot rolled steel section, GB/T17395-2008 seamless steel pipe;
 3. The profile specifications are within the permissible load-bearing range;
 4. For profiles exceeding the above specifications or non-standard cross-sections, please check with our technical staff.