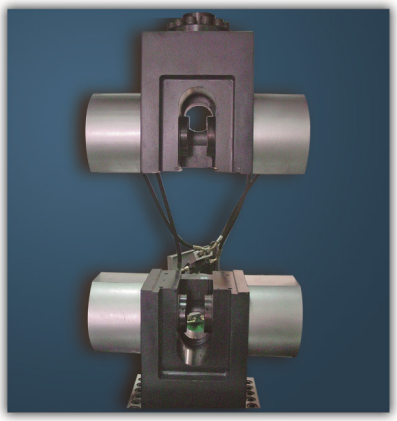
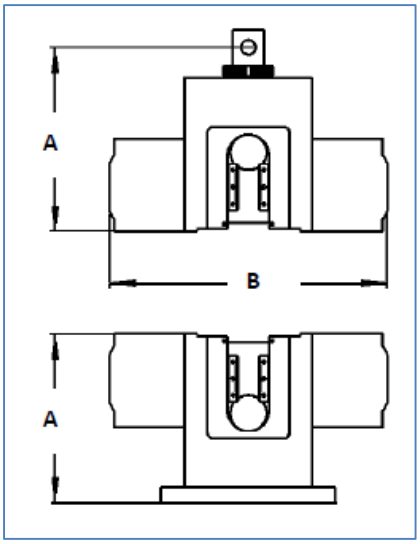
HYDRAULIC SIDE ACTION TENSILE GRIP – RTH105B





Application	Tensile test of metal, and Φ4mm above steel wire	Maximum force	100KN
Connection Upper grip Lower Grip	 Φ18mm pin Φ18mm pin	Height (A) Upper grip Lower grip	 365mm 330mm
Grip body width(B)	540mm	Clamping type	Hydraulic side action
Working temperature	Ambient	Test space needed	700mm
Upper grip weight	40kg	Lower grip weight	40kg
Jaw face height	57mm	Jaw face width	60mm
Jaw face	Metal specimen hardness ≦HRC28		
Flat jaw face	0~15mm	Vee jaw face	Φ5~Φ10mm, Φ10~Φ20mm

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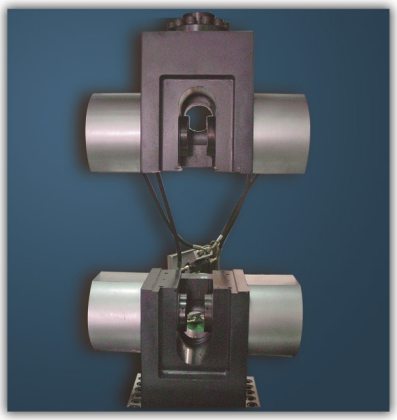
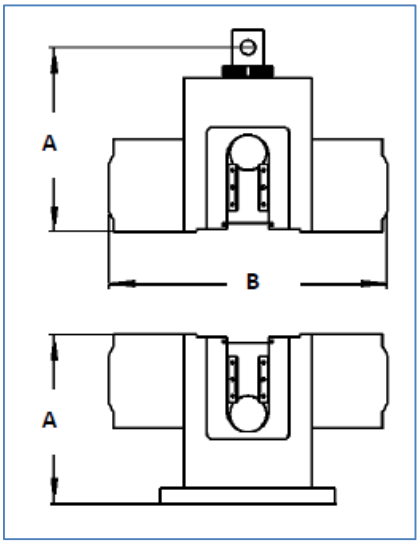
HYDRAULIC SIDE ACTION TENSILE GRIP – RTH305B





Application	Tensile test of metal, and Φ4mm above steel wire	Maximum force	300KN
Connection Upper grip Lower Grip	 Φ18mm pin Φ18mm pin	Height (A) Upper grip Lower grip	 365mm 330mm
Grip body width(B)	540mm	Clamping type	Hydraulic side action
Working temperature	Ambient	Test space needed	800mm
Upper grip weight	50kg	Lower grip weight	50kg
Jaw face height	57mm	Jaw face width	60mm
Jaw face	Metal specimen hardness ≦HRC28		
Flat jaw face	0~30mm	Vee jaw face	Φ6~Φ16mm, Φ16~Φ26mm Φ26~Φ36mm

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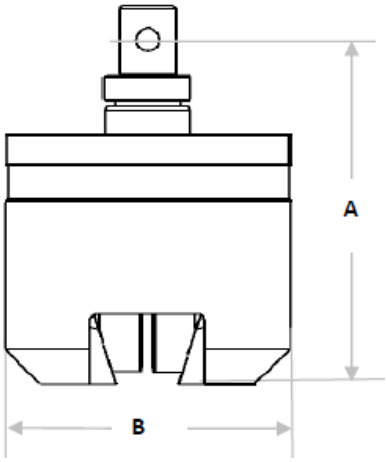
HYDRAULIC TENSILE GRIP – RTH305C



Application	Tensile test of metallic and non-metallic materials	Maximum force	300KN
Connection Upper grip Lower Grip	 Φ18mm pin Φ18mm pin	Height (A) Upper grip Lower grip	 335mm 335mm
Grip body width(B)	Φ 270mm	Clamping type	Hydraulic wedge action
Working temperature	Ambient	Test space needed	670mm
Upper grip weight	71kg	Lower grip weight	71kg
Jaw face height	68mm	Jaw face width	70mm
Jaw face	Serrated specimen hardness ≦HRC28		
Flat jaw face	0~6mm, 6~18mm, 18~30mm	Vee jaw face	Φ6~Φ16mm, Φ16~Φ26mm Φ26~Φ36mm

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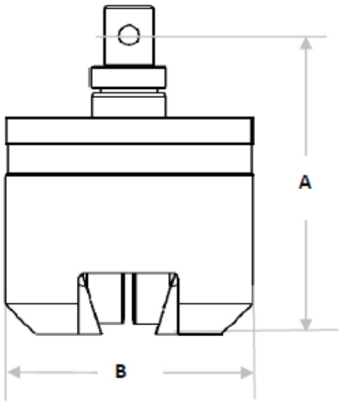
HYDRAULIC WEDGE TENSILE GRIP – RTH105C



Application	Tensile test of metal, and Φ4mm above steel wire	Maximum force	100KN
Connection Upper grip Lower Grip	 Φ18mm pin Φ18mm pin	Height (A) Upper grip Lower grip	 278mm 278mm
Grip body width(B)	Φ 200mm	Clamping type	Hydraulic wedge action
Working temperature	Ambient	Test space needed	558mm
Upper grip weight	51.2kg	Lower grip weight	51.2kg
Jaw face height	57mm	Jaw face width	60mm
Jaw face	Metal specimen hardness ≦HRC28		
Flat jaw face	0~8mm, 8~15mm	Vee jaw face	Φ4~Φ12mm, Φ12~Φ20mm

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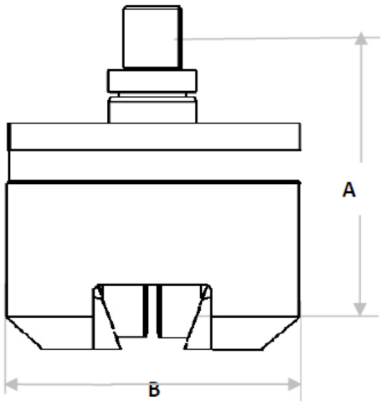
HYDRAULIC WEDGE TENSILE GRIP – RTHB605C



Application	Tensile test of metallic and non-metallic materials	Maximum force	600KN
Connection Upper grip Lower Grip	 M64 x 4 mm M64 x 4 mm	Height (A) Upper grip Lower grip	 400mm 400mm
Grip body width(B)	Φ 330mm	Clamping type	Hydraulic wedge action
Working temperature	Ambient	Test space needed	800mm
Upper grip weight	83kg	Lower grip weight	83kg
Jaw face height	82mm	Jaw face width	90mm
Jaw face	Metal specimen hardness ≦HRC28		
Flat jaw face	0~6mm, 6~23mm, 23~40mm	Vee jaw face	Φ6~Φ12mm, Φ12~Φ27mm, Φ27~Φ42mm

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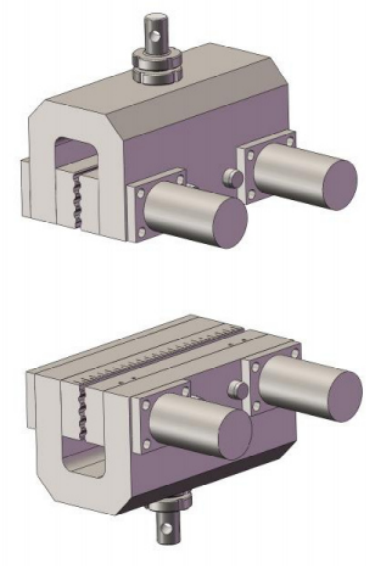
HYDRAULIC TENSILE GRIP FOR GEO TEXTILE– RTHGL254A



Application	Tensile test for geo textile	Maximum force	25KN
Connection Upper grip Lower Grip	 Φ10mm pin Φ10mm pin	Height (A) Upper grip Lower grip	 400mm 400mm
Working temperature	Ambient	Clamping type	Hydraulic wedge action
Jaw Face	Wave shape	Jaw height	50mm
Jaw width	210mm	Specimen Thickness	0~7mm

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