

**SINGLE-ACTING (CENTER FLANGE)
SWING / PULL CLAMP**

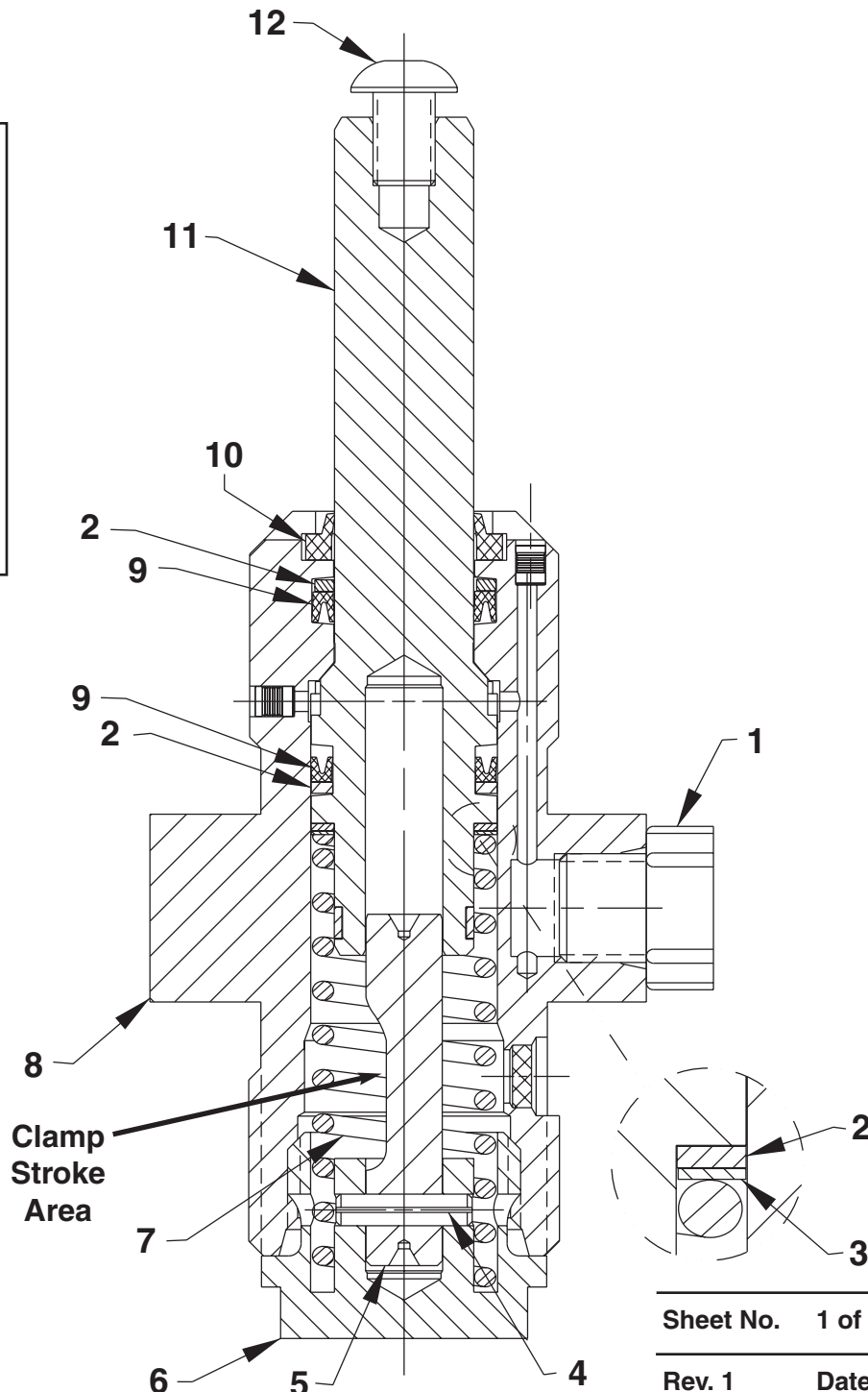
Max. Capacity: 750 lbs. Clamping Force (with 1.25" lg. arm) at 5,000 PSI Max.

100966 - Left Hand, .345" Stroke

100967 - Right Hand, .345" Stroke

100968 - Straight Pull, .345" Stroke

The piston rod U-cup seal (Item 9) can be easily twisted if installed incorrectly.
Before installing the piston rod (Item 11) lubricate the rod and all seals with hydraulic oil. Install the rod with light pressure and a twisting motion as the seal is first contacted.



Item No.	Part No.	No. Req'd	Description	
1	250961	1	Plastic Plug Fitting	
2	*208721	3	Backup Washer	
3	*251895	1	Special Washer (NOTE: Assemble washer with larger radii towards teflon washer [Item #2]. Must be grease and oil free.)	
4	251909	1	Spring Pin	
5	351136	1	Rotating Cam (Left Hand† 90° for 100966)	NOTE: Grease roller in piston rod (Item #11) and cam with a light coating of CDM Extreme Pressure Lube #3.
	351137	1	Rotating Cam (Right Hand† 90° for 100967)	
	351135	1	Rotating Cam (Straight Pull for 100968)	
6	351152	1	End Cap (Torque to 35/40 ft. lbs.)	
7	251897	1	Compression Spring (3/4 O.D. x 2-21/32 Lg.)	
8	351223	1	Swing Clamp Body	
9	*216328	2	U-cup	
10	*216289	1	Rod Wiper	
11	351138	1	Piston Assembly	
12	251910	1	Cap Screw (1/4-20 UNC x 3/8 Lg. Torque to 100/125 in. lbs.)	

PARTS INCLUDED BUT NOT SHOWN

Part numbers marked with an asterisk (*) are contained in Repair Kit No. 300869.

† Right hand rotation is clockwise rotation when viewed from the piston rod end.

Left hand is counterclockwise rotation. To reverse clamp rotation, order the appropriate rotating cam.

Note: Shaded areas reflect last revision(s) made to this form.

Refer to any operating instructions included with this product for detailed information about operation, testing, disassembly, reassembly, and preventive maintenance.

Items found in this parts list have been carefully tested and selected. **Therefore: Use only genuine Hytec replacement parts!**

Additional questions can be directed to our Technical Services Department.