

**SINGLE-ACTING (THREADED BODY)
SWING / PULL CLAMP**

Max. Capacity: 365 lbs. Clamping Force (with 1.06" lg. arm) at 5,000 PSI Max.

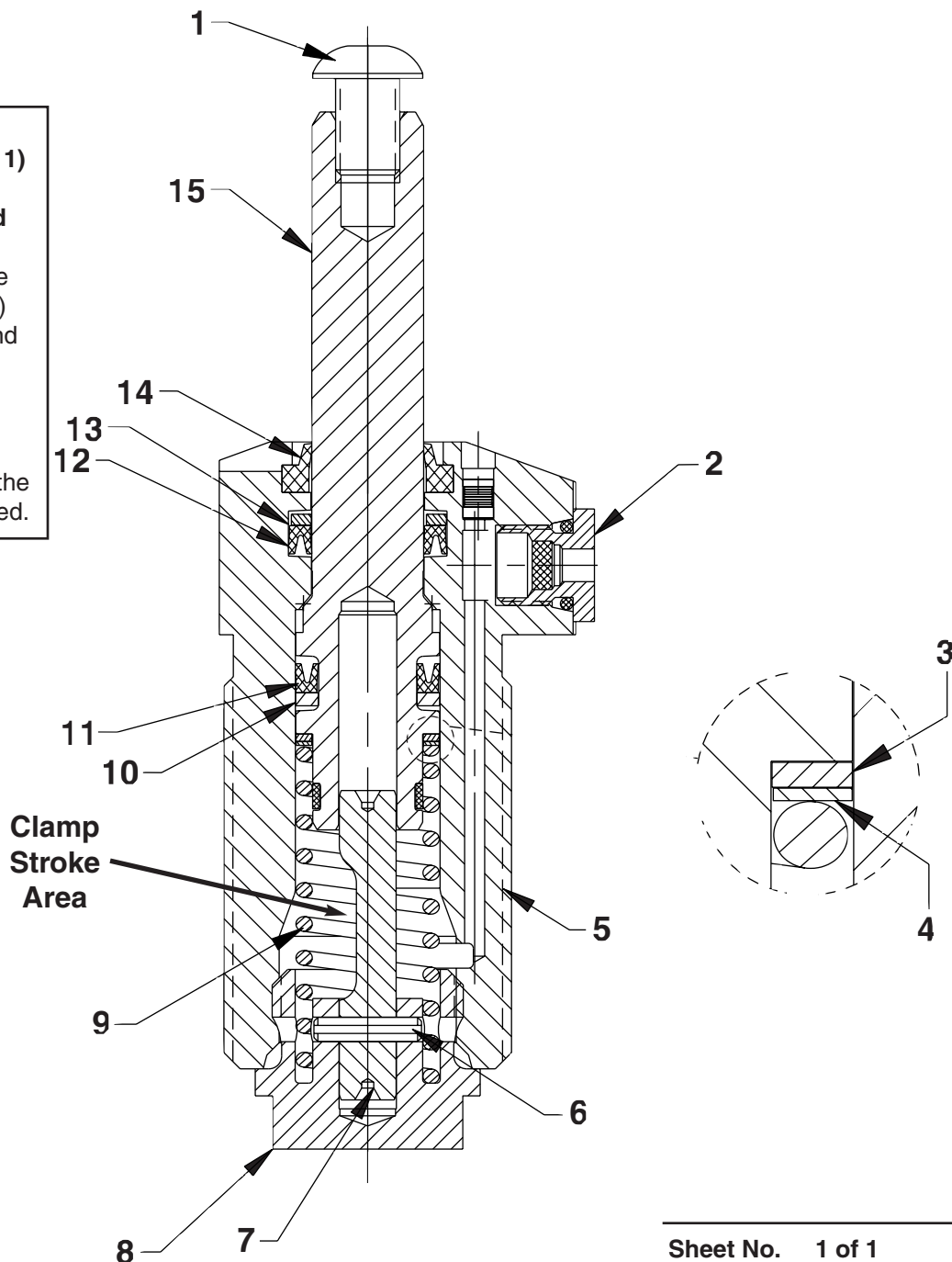
110129 - Left Hand

110130 - Right Hand

110131 - Straight Pull

The piston rod U-cup seal (Item 11) can be easily twisted if installed incorrectly.

Before installing the piston rod (Item 15) 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	251910	1	Screw, Button HD (1/4-20 x 3/8)	
2	252455	1	Plug, w/Filter	
3	*252480	1	Washer, Backup (.56 x .45 x .04)	
4	*252509	1	Washer, Special (.55 x .43) (NOTE: Assemble washer with larger radii towards teflon washer [Item #3]. Must be grease and oil free.)	
5	351863	1	Body, Threaded w/Plug	
6	252454	1	Pin, Spring (.10 x .41)	
7	351397	1	Cam, Left Hand (Left Hand† 90° for 110129)	NOTE: Grease roller in piston rod (Item #15) and cam with a light coating of CDM Extreme Pressure Lube #3.
	351398	1	Cam, Right Hand (Right Hand† 90° for 110130)	
	351399	1	Cam, Straight (Straight Pull for 110131)	
8	351402	1	Cap, End SA (Torque to 230/250 in. lbs.)	
9	252452	1	Spring (.54 OD x 1.94 x .06 WS)	
10	*252478	1	Washer, Backup (.56 x .39 x .04)	
11	*252470	1	U-Cup (.56 x .38 x .09 H)	
12	*252473	1	U-Cup (.62 x .43 x .09 H)	
13	*252479	1	Washer, Backup (.61 x .43 x .04)	
14	*252453	1	Wiper, Rod (.69 x .44 URE)	
15	352400	1	Rod, Piston	

Part numbers marked with an asterisk (*) are contained in Repair Kit No. 300953.

† 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.

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.