


THIS DRAWING REPRESENTS:  
PHA-19-28-075-LB for  $\phi 28.0\text{mm}$  optic

|  |                    |                 |                  |  |     |           |      |      |   |  |
|--|--------------------|-----------------|------------------|--|-----|-----------|------|------|---|--|
| FOR INFORMATION ONLY<br>NOT FOR MANUFACTURING  | DATE:<br>7/31/2017 | DRAWN BY:<br>SG | CHK'D BY:<br>GJH | TOLERANCES:<br>(EXCEPT AS NOTED)   | NO. | REVISIONS | DATE | APPD |  | 37 IRONIA ROAD<br>FLANDERS NJ 07836<br>(973) 598-1150<br>Fax: 598-1151 |
| HAAS DOC.# PHA-19-28-075-LB-SALES  |                    |                 |                  | X.XXX = $\pm 0.005$<br>X.XX = $\pm 0.01$<br>X X/X = $\pm 1/64$<br>ANGULAR: $\pm 0.5^\circ$ |     |           |      |      |   |  |
| SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.<br>CONTACT HAAS LTI FOR MORE INFORMATION. |                    |                 |                  |  |     |           |      |      | PHA-19 LONG-BODY PROCESS<br>HEAD FOR 75mm F.L.  | BOM#   |
|  |                    |                 |                  |  |     |           |      |      |   | SCALE: 2:3   |