



| GEOMETRIC TOLERANCE VALUES | | THIRD ANGLE PROJECTION | | | | | | | | | | | | | | | |
|----------------------------|-------|--|----|----|-----|-----|-----|-----|-----|-----|----|-----|----|-----|----|-----|---|
| MM | INCH | | | | | | | | | | | | | | | | |
| .013 | .0005 | SURFACE ROUGHNESS VALUES <table border="1"> <thead> <tr> <th>µm</th> <th>µin</th> </tr> </thead> <tbody> <tr> <td>6.3</td> <td>250</td> </tr> <tr> <td>3.2</td> <td>125</td> </tr> <tr> <td>1.6</td> <td>63</td> </tr> <tr> <td>0.8</td> <td>32</td> </tr> <tr> <td>0.4</td> <td>16</td> </tr> <tr> <td>0.2</td> <td>8</td> </tr> </tbody> </table> | | µm | µin | 6.3 | 250 | 3.2 | 125 | 1.6 | 63 | 0.8 | 32 | 0.4 | 16 | 0.2 | 8 |
| µm | µin | | | | | | | | | | | | | | | | |
| 6.3 | 250 | | | | | | | | | | | | | | | | |
| 3.2 | 125 | | | | | | | | | | | | | | | | |
| 1.6 | 63 | | | | | | | | | | | | | | | | |
| 0.8 | 32 | | | | | | | | | | | | | | | | |
| 0.4 | 16 | | | | | | | | | | | | | | | | |
| 0.2 | 8 | | | | | | | | | | | | | | | | |
| .03 | .001 | | | | | | | | | | | | | | | | |
| .05 | .002 | | | | | | | | | | | | | | | | |
| .08 | .003 | | | | | | | | | | | | | | | | |
| .13 | .005 | | | | | | | | | | | | | | | | |
| .20 | .008 | 0.8 | 32 | | | | | | | | | | | | | | |
| .25 | .010 | 0.4 | 16 | | | | | | | | | | | | | | |
| .38 | .015 | 0.2 | 8 | | | | | | | | | | | | | | |

UNLESS OTHERWISE SPECIFIED

1. SURFACE TEXTURE: ✓
2. METRIC TOLERANCES: X ±0.8; .X ±0.5; .XX ±0.13
3. ANGLES ±.5°
4. PRIMARY DIMENSIONS ARE IN MM
SECONDARY DIMENSIONS ARE IN INCHES
5. REMOVE ALL BURRS AND SHARP EDGES
6. DO NOT SCALE DWG - WORK TO DIMS
7. PART MUST CONFORM TO ENGINEERING STANDARD WORK INSTRUCTIONS

nexen Nexen Group, Inc.

TITLE GENERAL DIMENSIONS

MODEL 5H30P-E, 20MM BORE, PILOT, METRIC

| | | | | | |
|--------|---------|------|----------|-----------|-------|
| MATL # | A 14692 | REV | ECO | ERO | DATE |
| DWN | JTG | DATE | 05-18-00 | SCALE | 1/1 |
| CHKD | KGC | DATE | 08-11-00 | WAS | |
| APVD | AM | DATE | 08-24-00 | C-913005S | REV A |

C-913005S