Model: ACHC series
- Half the weight of steel cylinders
- Heavy duty spring for fast & full return
- Chrome plated centre hole for extra protection
- Large bearing surfaces for side load protection
- Carrying handles standard on all models
- Black hard-anodized coating reduces wear & corrosion
- Stop rings for piston blow-out protection
- Rod wiper protects inner cylinder from dirt

### ALUMINIUM CYLINDERS

BETEX AHC series, light weight hollow aluminium cylinder, spring return, single acting

**Model ACHC 30-60T**

Capacity : 30 - 60 ton
Stroke : 50 - 150 mm
Max. working pressure : 700 bar

#### Base Plate Mounting holes dimensions (mm)

<table>
<thead>
<tr>
<th>Cylindermode/capacityton</th>
<th>Bolt circle U mm</th>
<th>Thread V mm</th>
<th>Thread Dept Z mm</th>
<th>Y ø mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACHC-30</td>
<td>110</td>
<td>M6 x 1.0</td>
<td>10</td>
<td>34</td>
</tr>
<tr>
<td>ACHC-60</td>
<td>160</td>
<td>M6 x 1.0</td>
<td>10</td>
<td>34</td>
</tr>
</tbody>
</table>

**ACHC series**

<table>
<thead>
<tr>
<th>Type</th>
<th>Capacity ton</th>
<th>Stroke mm</th>
<th>Oil cap cm³</th>
<th>A Height mm Retracted</th>
<th>B Height mm Extended</th>
<th>D ø mm</th>
<th>E ø mm</th>
<th>F ø mm</th>
<th>H mm</th>
<th>J ø mm</th>
<th>K mm</th>
<th>O ø mm</th>
<th>P mm</th>
<th>Weight Kg</th>
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</thead>
<tbody>
<tr>
<td>ACHC302</td>
<td>30</td>
<td>50</td>
<td>275</td>
<td>202</td>
<td>252</td>
<td>138</td>
<td>95</td>
<td>70</td>
<td>35</td>
<td>68</td>
<td>11.5</td>
<td>1 7/16-16</td>
<td>25</td>
<td>10</td>
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<tr>
<td>ACHC306</td>
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<td>150</td>
<td>825</td>
<td>327</td>
<td>477</td>
<td>138</td>
<td>95</td>
<td>70</td>
<td>35</td>
<td>68</td>
<td>11.5</td>
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<td>-</td>
<td>14</td>
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<td>ACHC602</td>
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<td>447.5</td>
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<td>300</td>
<td>200</td>
<td>125</td>
<td>100</td>
<td>50</td>
<td>89</td>
<td>14</td>
<td>2 3/4-16</td>
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<td>150</td>
<td>1342</td>
<td>350</td>
<td>500</td>
<td>200</td>
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<td>100</td>
<td>50</td>
<td>89</td>
<td>14</td>
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