Male threads are manufactured in accordance with:-

- ISO Metric threads to ISO 965-1, ISO 965-3, BS3643 and IEC 60423
- NPT and NPS threads are in accordance to ANSI B1.20.1
- PG threads to DIN40430
- ET threads to Imperial Conduit BS31
- ISO Pipe Parallel to ISO 228 and BS2779 (BSPP, G, R, PF & Tpy 6)
- ISO Pipe Taper to ISO 228 and BS2779 (BSPP, G, R, PF & Tpy 6)

SPMH & SPHH DIMENSIONAL DATA

<table>
<thead>
<tr>
<th>M</th>
<th>Head Diameter (mm)</th>
<th>Minimum 5.5mm larger than the major thread diameter.</th>
</tr>
</thead>
<tbody>
<tr>
<td>SP</td>
<td>Stopping (Blanking) Plug</td>
<td></td>
</tr>
<tr>
<td>MH</td>
<td>Dome (Mushroom) Head (MH) / Hex Head (HH)</td>
<td></td>
</tr>
<tr>
<td>NP</td>
<td>Male Thread</td>
<td></td>
</tr>
</tbody>
</table>

IP WASHERS

- (N) Nylon (ACNSW) / (V) Fibre (ACFISW) / (T) PTFE (ACPSW)
- (T) Brass (ACBET) / St-Steel (ACASET) / Aluminium (ACAAET)

ROD SELECTION:

- (B) - Stainless Steel (S) - Aluminium (A)

IP RATING:

- IP66 & IP68 (100 metres for 7 days) & NEMA 4X
- O-ring - Silicone -60°C to +200°C
- O-ring - Silicone -60°C to +200°C

OPERATING TEMPERATURE:

- -10°C to +40°C
- -30°C to +110°C
- -30°C to +120°C

MATERIALS:

- Brass, Stainless Steel or Aluminium

PLATING:

- Electroless Nickel

Head Diameter = Minimum 5.5mm larger than the major thread diameter.