Cone Mountings

A range of sizes is available with many held in stock. These parts are generally supplied with overload and rebound washers. They are captive and offer progressive stiffness characteristics.

**CONE-MTG1110**

![Diagram of Cone-MTG1110]

**Compression Characteristics**

<table>
<thead>
<tr>
<th>Load (kN)</th>
<th>Deflection (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.0</td>
<td>0</td>
</tr>
<tr>
<td>0.5</td>
<td>1</td>
</tr>
<tr>
<td>1.0</td>
<td>2</td>
</tr>
<tr>
<td>1.5</td>
<td>3</td>
</tr>
<tr>
<td>2.0</td>
<td>4</td>
</tr>
</tbody>
</table>

**Axial (X)**

**Radial (Y)**

**Radial (Z)**

**CONE-MTG2192**

![Diagram of Cone-MTG2192]

**Note:** There is a possible deviation of ±20% in the above load/deflection graphs due to production and hardness tolerances.
Cone Mountings Cont’d: Section 12

**CONE-MTG1111**

![Graphs showing load vs. deflection for Cone Mounting MTG1111 in axial and radial directions at angles 70°, 55°, 40°.]

- **Note:** There is a possible deviation of ±20% in the above load/deflection graphs due to production and hardness tolerances.

**CONE-MTG1252**

![Graphs showing load vs. deflection for Cone Mounting MTG1252 in axial and radial directions at angles 60°, 45°.]

**CONE-MTG1572**

![Graphs showing load vs. deflection for Cone Mounting MTG1572 in axial and radial directions at angles 60°, 45°.]

**CONE-MTG1654**

![Graphs showing load vs. deflection for Cone Mounting MTG1654 in axial direction at angles 60°.]

Note: There is a possible deviation of ±20% in the above load/deflection graphs due to production and hardness tolerances.
CONE-MTG1253

CONE-MTG1350

CONE-MTG1821

CONE-MTG2523

Note: There is a possible deviation of ±20% in the above load/deflection graphs due to production and hardness tolerances.
CONE-MTG1977

CONE-MTG1134

CONE-MTG1112

CONE-MTG1157

Note: There is a possible deviation of ±20% in the above load/deflection graphs due to production and hardness tolerances.
CONE-MTG2098

CONE-MTG1113

CONE-MTG1114

CONE-MTG2068

Note: There is a possible deviation of ±20% in the above load/deflection graphs due to production and hardness tolerances.
CONE-MTG1146

CONE-MTG2151

CONE-MTG2142

CONE-MTG1819

Note: There is a possible deviation of ±20% in the above load/deflection graphs due to production and hardness tolerances.