### SPECIFICATIONS

**Flexible stop method mounting attachment with slide stop mechanism for CMM1-50K~2T/CMP1-250K~10T**

<table>
<thead>
<tr>
<th>P/N</th>
<th>FCA-CMM1-50K/2T-S, FCA-CMP1-250K/2T-S</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applicable load cell</td>
<td>CMM1-50K~2T (FCA-CMM1-50K/2T-S)</td>
</tr>
<tr>
<td></td>
<td>CMP1-250K~2T (FCA-CMP1-250K/2T-S)</td>
</tr>
<tr>
<td>Allowable horizontal load</td>
<td>±11.77 kN {1200 kgf}</td>
</tr>
<tr>
<td>Allowable horizontal moving length</td>
<td>±10 mm</td>
</tr>
</tbody>
</table>

- **Material**: Equivalent to SUS304 (Rod end is stainless painting.)
- **Weight**: Approx. 8 kg
- **Accessories**:
  - Attachment: 1 piece
  - Hexagon socket head cap screws (M5 × L6): 4 pieces
  - Hexagon socket head cap screws (M6 × L6): 3 pieces
  - Bearing plate: 1 piece
  - Guide plate: 2 pieces
  - Instruction manual: 1 piece
  - (※: Attached only for FCA-CMM1-50K/2T-S)

- **Optional products**:
  - Dummy load cell: P/N: FCAD-CMM1-50K/2T, FCAD-CMP1-250K/2T
  - Welding plate: P/N: FCAW-CMM1-50K/2T (~S), FCAW-CMP1-250K/2T (~S)
  - Check rod to prevent the floating: P/N: FCAR-CMM1-50K/2T-S, FCAR-CMP1-250K/2T-S

- **P/N**: FCA-CMP1-5T/S
- **Applicable load cell**: CMP1-5T
- **Allowable horizontal load**: ±29.42 kN {3 tf}
- **Allowable horizontal moving length**: ±10 mm

- **Material**: Equivalent to SUS304 (Rod end is stainless painting.)
- **Weight**: Approx. 12 kg
- **Accessories**:
  - Bearing plate: 1 piece
  - Guide plate: 1 piece
  - Hexagon socket head cap screws (M6 × L6): 3 pieces
  - Instruction manual: 1 piece

- **Optional products**:
  - Dummy load cell: P/N: FCAD-CMP1-5T
  - Welding plate: P/N: FCAW-CMP1-5T (~S)
  - Check rod to prevent the floating: P/N: FCAR-CMP1-5T/S

- **P/N**: FCA-CMP1-10T/S
- **Applicable load cell**: CMP1-10T
- **Allowable horizontal load**: ±58.84 kN {6 tf}
- **Allowable horizontal moving length**: ±10 mm

- **Material**: Equivalent to SUS304 (Rod end is stainless painting.)
- **Weight**: Approx. 18 kg
- **Accessories**:
  - Bearing plate: 1 piece
  - Guide plate: 1 piece
  - Hexagon socket head cap screws (M6 × L6): 3 pieces
  - Instruction manual: 1 piece

- **Optional products**:
  - Dummy load cell: P/N: FCAD-CMP1-10T
  - Welding plate: P/N: FCAW-CMP1-10T (~S)
  - Check rod to prevent the floating: P/N: FCAR-CMP1-10T~S
### SPECIFICATIONS

<table>
<thead>
<tr>
<th>P/N</th>
<th>FCA-CMP1-20T:S</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applicable load cell</td>
<td>CMP1-20T</td>
</tr>
<tr>
<td>Allowable horizontal load</td>
<td>±117.7 kN { 12 tf }</td>
</tr>
<tr>
<td>Allowable horizontal moving length</td>
<td>±10 mm</td>
</tr>
<tr>
<td>Material</td>
<td>Equivalent to SUS304 (Rod end is stainless painted.)</td>
</tr>
<tr>
<td>Weight</td>
<td>Approx. 37 kg</td>
</tr>
<tr>
<td>Accessories</td>
<td>Bearing plate 1 piece, Guide plate 1 piece, Hexagon socket head cap screws (M8×L8) 3 pieces, Instruction manual 1 piece</td>
</tr>
<tr>
<td>Optional products</td>
<td>Dummy load cell P/N: FCAD-CMP1-20T, Welding plate P/N: FCAW-CMP1-20T (-S), Check rod to prevent the floating P/N: FCAR-CMP1-20T:S</td>
</tr>
</tbody>
</table>

### Remarks

1. Secure the space around bracket part of the tank for using the jack.
2. Please prepare the fall prevention mechanism separately.
3. Installed height recommends the vicinity of the tank center of gravity position.
4. Install the joint bar facing to outside. (Refer to the below drawing.)

![Diagram of tank support and joint bar](image)
SPECIFICATIONS

- FCA-CMM1:50K/2T-S
- FCA-CMP1-250K/2T-S

Mounting attachment with slide stop mechanism FCA-CMM1/CMP1- S

Spec. No.EN216072-G

| P/N          | A  | B  | C  | D  | E  | F  | G  | H  | I  | J  | K  | L  | M  | N  | O  | P  | Q  | Weight (kg) |
|--------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-------------|
| FCA-CMP1-5T-S | 245| 180| 186| 95 | 15 | 25 | 130| 65 | 25 | 80 | 65 | 90 | 28×13| 120| 180| M16 | 44×24 | 12 |
| FCA-CMP1-10T-S| 270| 200| 200| 115| 30 | 50 | 140| 70 | 25 | 80 | 65 | 100| 32×22| 120| 200| M20 | 44×28 | 18 |

※Specifications and outline dimensions and so on which have printed may subject to change for the purpose of improvement without notice.

MinebeaMitsumi Inc. Sensing Device Business Unit

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