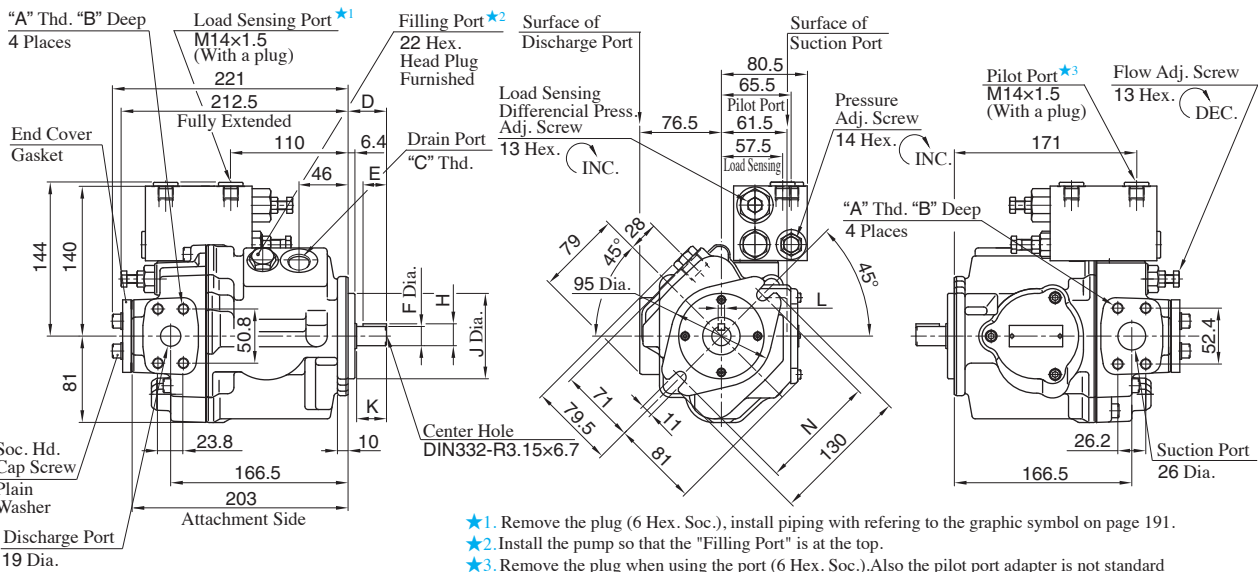


**Flange Mtg.:A3HG16-FR14K-E1C/U1C/U2C/J1C**



| Model Numbers    | A          | B  | C       | D  | E  | F                                      | H  | J                                   | K  | L                                  | N   | Mounting Flange        | Connecting Port | Pipe Flange Threads |
|------------------|------------|----|---------|----|----|--|--|-------------------------------------|----|------------------------------------|-----|------------------------|-----------------|---------------------|
| A3HG16-FR14K-E1C | M10        | 19 | M22×1.5 | 36 | 22 | 18 <sup>+0.008</sup> <sub>-0.003</sub> | 20.5 <sup>+0.008</sup> <sub>-0.133</sub> | 80 <sup>0</sup> <sub>-0.046</sub>   | 28 | 6 <sup>0</sup> <sub>-0.03</sub>    | 109 | Conforms to ISO 3019-2 | Metric          | Metric              |
| A3HG16-FR14K-U1C | 3/8-16 UNC | 17 | G 1/2   | 41 | 28 | 19.05 <sup>0</sup> <sub>-0.03</sub>    | 21.24 <sup>0</sup> <sub>-0.16</sub>      | 82.55 <sup>0</sup> <sub>-0.05</sub> | 33 | 4.76 <sup>+0.03</sup> <sub>0</sub> | 106 | Conforms to ISO 3019-1 | Unified         | Unified             |
| A3HG16-FR14K-U2C | M10        | 19 | G 1/2   | 41 | 28 | 19.05 <sup>0</sup> <sub>-0.03</sub>    | 21.24 <sup>0</sup> <sub>-0.16</sub>      | 82.55 <sup>0</sup> <sub>-0.05</sub> | 33 | 4.76 <sup>+0.03</sup> <sub>0</sub> | 106 | Conforms to ISO 3019-1 | BSP             | Metric              |
| A3HG16-FR14K-J1C | M10        | 19 | G 1/2   | 41 | 28 | 19.05 <sup>0</sup> <sub>-0.03</sub>    | 21.24 <sup>0</sup> <sub>-0.16</sub>      | 82.55 <sup>0</sup> <sub>-0.05</sub> | 33 | 4.76 <sup>+0.03</sup> <sub>0</sub> | 106 | Conforms to ISO 3019-1 | Rc              | Metric              |

**Load Sensing Port/Pilot Port**

Load Sensing Port is common to that of Pilot Port(except the height dimension from the center of the pump). Refer to page 179 for the dimensions of Pilot Port.

**Drain Port**

Drain Port is common to that of pressure compensator model.Refer to page 167 for the dimensions of Drain Port.

**Foot Mtg.:A3HG16-LR14K-E1C/U1C/U2C/J1C**

Mounting bracket is common to that of pressure compensator model (except max height dimension). Refer to page 167 for the dimensions of mounting bracket.