

## HG Series

### Heavy Load Ball Type

#### ○ Bolt caps for rail mounting holes

Caps are used to cover the mounting holes to prevent chips or other foreign objects from collecting in the holes. The caps will be enclosed in each rail package.

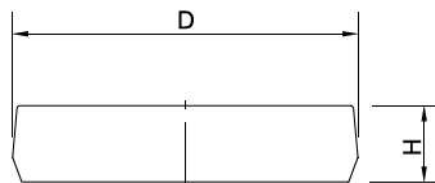


Table 2-1-18 Dimensions of Bolt Caps for Rail Mounting Holes

| Rail size | Bolt size | Diameter(D)<br>(mm) | Thickness(H)<br>(mm) | Rail size | Bolt size | Diameter(D)<br>(mm) | Thickness(H)<br>(mm) |
|-----------|-----------|---------------------|----------------------|-----------|-----------|---------------------|----------------------|
| HGR15     | M4        | 7.65                | 1.1                  | HGR35     | M8        | 14.25               | 3.3                  |
| HGR20     | M5        | 9.65                | 2.2                  | HGR45     | M12       | 20.25               | 4.6                  |
| HGR25     | M6        | 11.20               | 2.5                  | HGR55     | M14       | 23.50               | 5.5                  |
| HGR30     | M8        | 14.25               | 3.3                  | HGR65     | M16       | 26.60               | 5.5                  |

#### (5) Dimensions of block equipped with the dustproof parts

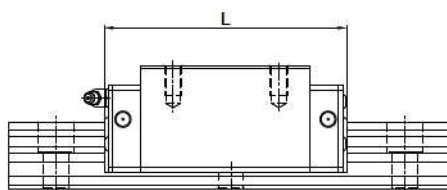


Table 2-1-19 Overall block length

unit: mm

| Size   | Overall block length (L) |       |       |       |       |       |
|--------|--------------------------|-------|-------|-------|-------|-------|
|        | Standard/SH              | ZZ/ZH | DD/DH | KK/KH | SW    | ZW    |
| HG15C  | 61.4                     | 69    | 68    | 75.6  | 63.2  | 71    |
| *HG20C | 77.5                     | 82.5  | 82.5  | 87.5  | 78.5  | 86.3  |
| *HG20H | 92.2                     | 97.2  | 97.5  | 102.2 | 93.2  | 101   |
| *HG25C | 84                       | 89    | 89    | 94    | 85    | 92.8  |
| *HG25H | 104.6                    | 109.6 | 109.6 | 114.6 | 105.6 | 113.4 |
| *HG30C | 97.4                     | 105.4 | 104.8 | 112.8 | 99    | 107.2 |
| *HG30H | 120.4                    | 128.4 | 127.8 | 135.8 | 122   | 99.6  |
| *HG35C | 112.4                    | 120.4 | 119.8 | 127.8 | 115.2 | 123.4 |
| *HG35H | 138.2                    | 146.2 | 145.6 | 153.6 | 141   | 149.2 |
| *HG45C | 139.4                    | 150   | 149.4 | 160   | 140   | 148.8 |
| HG45H  | 171.2                    | 181.8 | 181.2 | 191.8 | 171.8 | 180.6 |
| HG55C  | 166.7                    | 177.1 | 177.1 | 187.5 | -     | -     |
| HG55H  | 204.8                    | 215.2 | 215.2 | 225.5 | -     | -     |
| HG65C  | 200.2                    | 208.2 | 209.2 | 217.2 | -     | -     |
| HG65H  | 259.6                    | 267.6 | 268.6 | 276.6 | -     | -     |

Note : For the marking of “\*”, it means this specification is available for SH/ZH/DH/KH dust proof accessories.