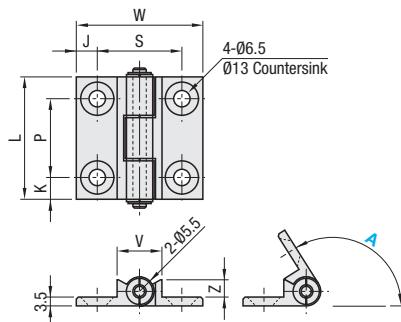


# Stop Hinges / Low Dust Generation Hinges



**HHP SNH**



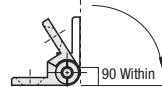
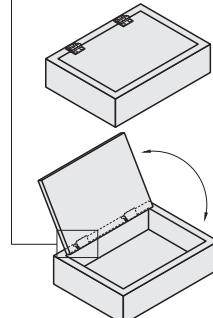
RoHS10

M Material: A6063-T5 Bushing: Polyacetal  
S Surface Treatment: Clear Anodize



Example

The lid of the box stops at a constant bevel.



When a hinge is positioned within 90°, it automatically falls to be flat.

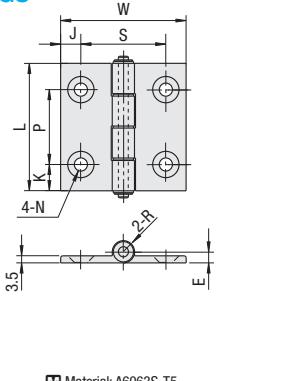
When mounting the hinges on panels, Hinge Nuts are recommended on P811.

| Part Number | Type | No. | A (Angle) | *Allowable Load kg | Mass g | L  | W  | K  | P   | J  | S  | V   | Z  | Screw, Nut |          | Unit Price 1~8 pc(s) | Volume Discount Rate 9~50 |
|-------------|------|-----|-----------|--------------------|--------|----|----|----|-----|----|----|-----|----|------------|----------|----------------------|---------------------------|
|             |      |     |           |                    |        |    |    |    |     |    |    |     |    | Screw      | Quantity |                      |                           |
| HHP SNH     | 6    | 120 |           | 10                 | 98     | 37 |    |    |     |    |    | 6.8 |    |            |          |                      |                           |
|             |      | 135 |           |                    |        | 36 | 47 | 48 | 8.5 | 30 | 8  | 32  | 17 | 5.4        |          |                      |                           |
|             |      | 150 |           |                    |        | 35 |    |    |     |    |    |     |    | 4.2        |          |                      |                           |
|             | 8    | 120 |           | 10                 | 98     | 58 |    |    |     |    |    | 7.3 |    |            |          |                      |                           |
|             |      | 135 |           |                    |        | 56 | 63 | 62 | 13  | 37 | 10 | 42  | 21 | 5.8        |          |                      |                           |
|             |      | 150 |           |                    |        | 55 |    |    |     |    |    |     |    | 4.5        |          |                      |                           |

\* The allowable load is the value when 2 pieces are used.

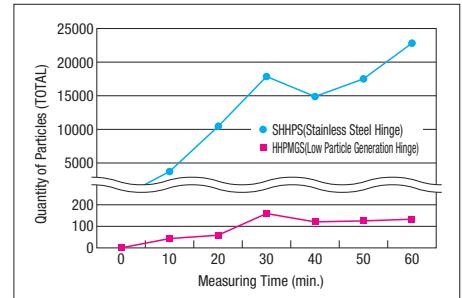


**HHP MGS**



RoHS10

M Material: A6063S-T5  
Bushing: Oil Embedded Polyacetal  
S Surface Treatment: Electroless Nickel Plating



Features

- Excels in friction resistance and sliding characteristics with low dust generation compared with conventional hinges, as the sliding section resin is made from the special material (Oil Embedded Polyacetal).
- The aluminum part is electroless nickel plated instead of conventional anodizing, resulting in better conductivity for less dust collection.
- When mounting the hinges on panels, Hinge Nuts are recommended on P811.

| Part Number | Type | No. | *Allowable Load kg | Mass g | L  | W  | K  | P   | J  | S   | N Through Countersink | E   | R  | Screw, Nut |          | Unit Price 1~8 pc(s) | Volume Discount Rate 9~50 |
|-------------|------|-----|--------------------|--------|----|----|----|-----|----|-----|-----------------------|-----|----|------------|----------|----------------------|---------------------------|
|             |      |     |                    |        |    |    |    |     |    |     |                       |     |    | Screw      | Quantity |                      |                           |
| HHP MGS     | 6    | 5   |                    | 10     | 98 | 22 | 36 | 11  | 25 | 7.5 | 21                    | 5.5 | 11 | 5          | 5        |                      |                           |
|             |      | 6   |                    |        |    | 47 | 48 | 8.5 | 30 | 8   | 32                    | 6.5 | 13 | 5.5        | 5.5      | SHFB5-8              | HNTTSN5-5                 |
|             |      | 8   |                    |        |    | 48 | 63 | 13  | 37 | 10  | 42                    |     |    |            |          | SHFB5-10             | HNTTSN6-6                 |
|             |      |     |                    |        |    |    |    |     |    |     |                       |     |    |            |          | SHFB5-12             | HNTTSN8-6                 |

\* The allowable load is the value when 2 pieces are used.



Part Number  
**HHPMGS6**



Alterations



Part Number - (SET, SST)  
**HHPMGS6 - SST**

| Alterations                       | Code                         | Spec.  | Hinge   | No. |
|-----------------------------------|------------------------------|--|---------|-----|
| Set of applicable Screws and Nuts | SET SST<br>(Stainless Steel) | Applicable screws and nuts come in a set. When SST is specified, screws and nuts will be in stainless steel.<br>SET is available for Stop Hinges only.<br>(When -SET is specified, the material of the Flat Head Screws is SCM435 and their surface treatment is Black Oxide.) | HHP SNH | 5   |
|                                   |                              |  | HHP MGS | 6   |
|                                   |                              |  | HHP MGS | 8   |