

# HSK BASE HOLDER for MODULAR TYPE

**NIKKEN**



Q

Fig.1

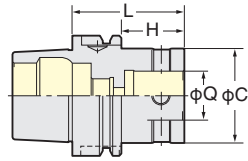


Fig.2

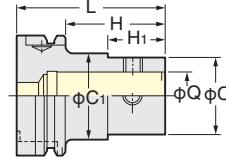
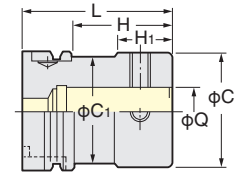


Fig.3



| TAPER          | Code No.               | Q  | L   | C  | C1   | H   | H1 | Coupling Bolt No. | Fig. | Weight(kg) |     |
|----------------|------------------------|----|-----|----|------|-----|----|-------------------|------|------------|-----|
| <b>HSK 40A</b> | <b>HSK 40A-Q26- 75</b> | 26 | 75  | 50 | 33.6 | 55  | 40 | B26N              | 3    | 0.8        |     |
| <b>HSK 50A</b> | <b>HSK 50A-Q26- 75</b> | 26 | 75  | 50 | 41.6 | 48  | 33 | B26N              | 3    | 1.1        |     |
| <b>HSK 63A</b> | <b>HSK 63A-Q 9- 80</b> | 9  | 80  | 19 | 30   | 49  | 5  | B19               | 2    | 0.7        |     |
|                | <b>- 95N</b>           |    | 95  |    |      | 64  | 27 |                   |      | 0.7        |     |
|                | <b>-Q12- 80</b>        | 12 | 80  | 24 | 35   | 49  | 12 | B12               | 2    | 0.8        |     |
|                | <b>-110</b>            |    | 110 |    |      | 79  | 50 |                   |      | 0.8        |     |
|                | <b>-Q16- 95</b>        | 16 | 95  | 31 | 42   | 64  | 22 | B16               | 2    | 1.0        |     |
|                | <b>-125</b>            |    | 125 |    |      | 94  | 55 |                   |      | 1.1        |     |
|                | <b>-Q20- 80</b>        | 20 | 80  | 40 | 50   | 53  | 27 | B20               | 2    | 1.4        |     |
|                | <b>-110</b>            |    | 110 |    |      | 83  | 60 |                   |      | 1.3        |     |
|                | <b>-Q26- 60</b>        | 26 | 60  | 50 | —    | 33  | —  | B26N              | 1    | 1.0        |     |
|                | <b>- 95</b>            |    | 95  |    |      | 68  |    |                   |      | 113        | 1.5 |
|                | <b>-140</b>            |    | 140 |    |      | 113 |    |                   |      |            | 2.3 |
|                | <b>-Q34- 95</b>        | 34 | 95  | 64 | 52.4 | 68  | 53 | B34               | 3    | 2.0        |     |
|                | <b>-110</b>            |    | 110 |    |      | 83  | 68 |                   |      | 2.4        |     |
|                | <b>-Q42- 95</b>        | 42 | 95  | 83 | 52.4 | 68  | 35 | B42               | 3    | 2.5        |     |
| <b>HSK100A</b> | <b>HSK100A-Q 9-110</b> | 9  | 110 | 19 | 40   | 76  | 5  | B19               | 2    | 2.3        |     |
|                | <b>-125N</b>           |    | 125 |    |      | 91  | 27 |                   |      | 2.3        |     |
|                | <b>-Q12- 95</b>        | 12 | 95  | 24 | 44   | 61  | 12 | B12               | 2    | 2.3        |     |
|                | <b>-125</b>            |    | 125 |    |      | 91  | 50 |                   |      | 2.3        |     |
|                | <b>-Q16-125N</b>       | 16 | 125 | 31 | 50   | 91  | 22 | B16               | 2    | 2.8        |     |
|                | <b>-155</b>            |    | 155 |    |      | 121 | 55 |                   |      | 2.9        |     |
|                | <b>-Q20-110</b>        | 20 | 110 | 40 | 60   | 76  | 27 | B20               | 2    | 2.9        |     |
|                | <b>-125</b>            |    | 125 |    |      | 91  | 60 |                   |      | 3.0        |     |
|                | <b>-Q26- 65</b>        | 26 | 65  | 50 | 65   | 33  | —  | B26N              | 1    | 2.4        |     |
|                | <b>-140</b>            |    | 140 |    |      | 106 |    |                   | 45   | 2          | 4.5 |
|                | <b>-170N</b>           |    | 170 |    |      | 136 |    |                   | 110  | 4.6        |     |
|                | <b>-Q34-140</b>        | 34 | 140 | 64 | 80   | 106 | —  | B34               | 1    | 4.4        |     |
|                | <b>-170</b>            |    | 170 |    |      | 138 |    |                   | 117  | 2          | 5.3 |
|                | <b>-200</b>            |    | 200 |    |      | 168 |    |                   | 147  | 5.9        |     |
|                | <b>-Q42-125</b>        | 42 | 125 | 83 | —    | 95  | —  | B42               | 1    | 5.3        |     |
|                | <b>-190</b>            |    | 190 |    |      | 160 |    |                   |      | 7.9        |     |
|                | <b>-Q42-225A</b>       | 42 | 225 | 83 | —    | —   | —  | B42               | 1    | 11.7       |     |
|                | <b>-275A</b>           |    | 275 |    |      |     |    |                   |      | 14.4       |     |
|                | <b>-325A</b>           |    | 325 |    |      |     |    |                   |      | 17.1       |     |
|                | <b>-375A</b>           |    | 375 |    |      |     |    |                   |      | 19.8       |     |

- ★φC of Q26 base holder has been increased from 45mm to 50mm due to improvement of its rigidity.
- ★All base holders have a centre through coolant hole.
- ★The Coupling screw & wrench are supplied as standard.
- ★When L length is required longer than standard, please specify the boring depth M.
- ★Lubrication Pipe is optional. Please refer to P.278

