

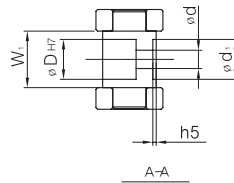
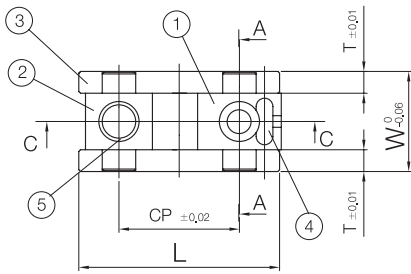
# BBNP



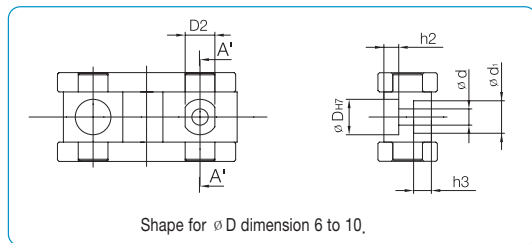
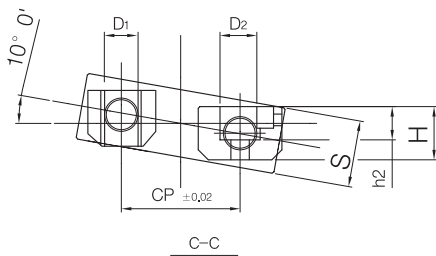
Patent No. : 10-0746267



| No. | Description      | Q'ty | Material          |
|-----|------------------|------|-------------------|
| 1   | Core Shaft Block | 1    | SCM440            |
| 2   | Guide Block      | 1    | SCM440            |
| 3   | Guide Plate      | 2    | #500SP(CAC304+Gr) |
| 4   | Key              | 1    | S45C              |
| 5   | Bushing          | 1    | DU                |



Order → Catalog Code (ØD) SKD 61  
 BBNP - 25 - D



| $\phi D$ | $\phi D1$ | D2  | W  | W1 | T   | L  | CP | H  | S  |       | h2  | h5  | $\phi d$ | $\phi d_1$ |
|----------|-----------|-----|----|----|-----|----|----|----|----|-------|-----|-----|----------|------------|
| 6        | 6         | 5   | 19 | 10 | 4.5 | 47 | 26 | 16 | 14 | -0.01 | 3.5 | -   | 4.5      | -          |
| 8        | 6         | 6.5 | 19 | 10 | 4.5 | 47 | 28 | 16 | 14 |       | 3.5 | -   | 4.5      | -          |
| 10       | 8         | 8   | 21 | 12 | 4.5 | 53 | 32 | 16 | 16 |       | 5   | -   | 5.5      | -          |
| 12       | 10        | 11  | 30 | 17 | 6.5 | 60 | 36 | 16 | 20 | -0.03 | 10  | -   | 5.5      | -          |
| 16       | 12        | 15  | 33 | 20 | 6.5 | 70 | 42 | 18 | 20 |       | 11  | 3   | 9        | 16         |
| 20       | 16        | 18  | 38 | 25 | 6.5 | 80 | 46 | 22 | 24 |       | 13  | 5.5 | 11       | 20         |
| 25       | 20        | 22  | 45 | 31 | 7   | 93 | 54 | 26 | 26 |       | 15  | 5.5 | 11       | 20         |