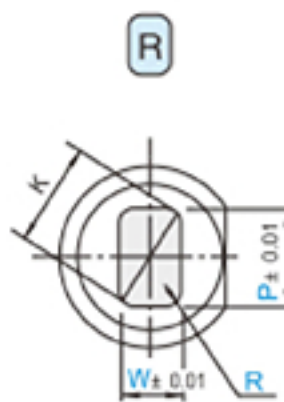
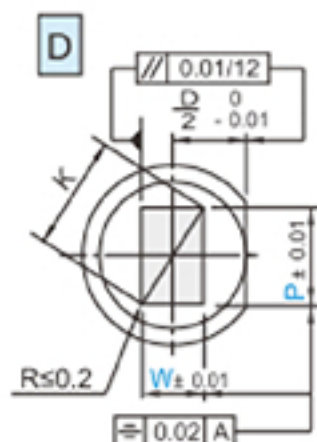
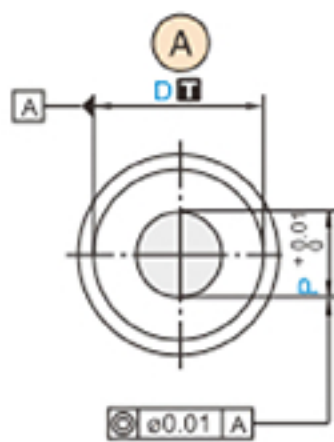
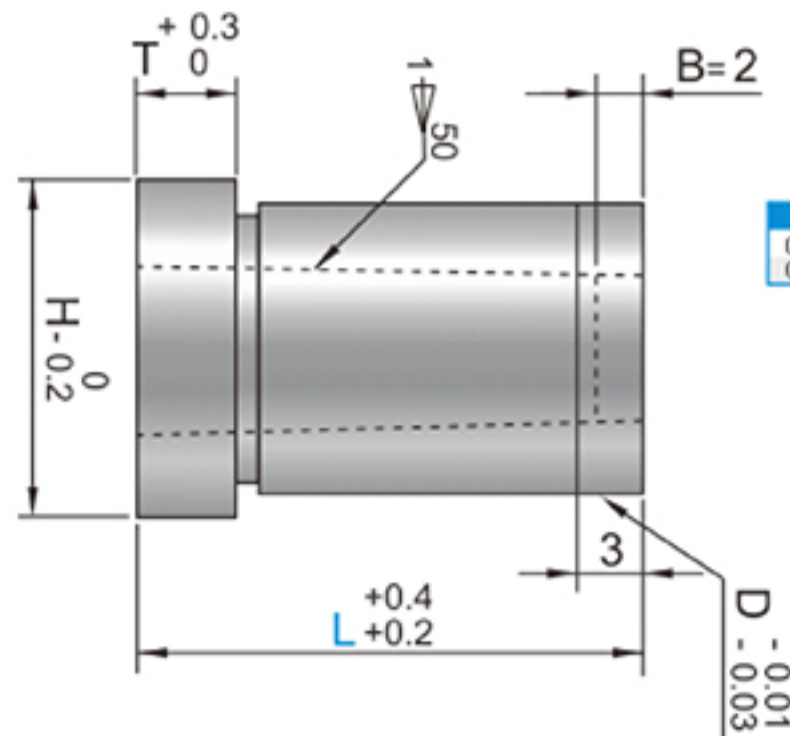


WAHD  
WAHD  
WPAHD  
WPAHD



$$P \geq W$$

$$K = \sqrt{P^2 + W^2}$$

$$P \geq W \quad 0.15 \leq R < W/2$$

$$K = \sqrt{(P-2R)^2 + (W-2R)^2} + 2R$$

$$P > W$$

$$P > W$$

|      |          |          |       | Catalog No. |
|------|----------|----------|-------|-------------|
| T    | Material | Hardness | D     | Type        |
| D m5 | SKH51    | 61~64HRC | D3~ 5 | WAHD        |
|      | SKD11    | 60~63HRC | D6~25 | WAHD        |
|      |          | 64~67HRC | D3~25 | WPAHD       |
|      |          |          | D6~25 | WPAHD       |



 **ORDER** Catalog No. - L - P - W - R(  )  
WAHDR 13 - 25 - P6.20 - W2.00 - R0.50

| D                                                                                                                   | Catalog No.                                                                                                                                                                      | L  | (A)                    |     |  | H    | T                                                                                      |
|---------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------|----------------------------------------------------------------------------------------|
| m5                                                                                                                  | Type                                                                                                                                                                             |    | P                      | P-K max                                                                                                                                                                                                                                                                                                                                         | P-Wmin                                                                              | R    |                                                                                        |
| +0.006<br>+0.002                                                                                                    | (SKH51) ( D m5 )                                                                                                                                                                 | 3  | 8-13                   | 0.30 ~ 0.70                                                                                                                                                                                                                                                                                                                                     | —                                                                                   | —    | 4                                                                                      |
| +0.009<br>+0.004                                                                                                    |  WAHD  WPAHD   | 4  | 8-13-16-20-22-25-30    | 0.50 ~ 1.50                                                                                                                                                                                                                                                                                                                                     | —                                                                                   | —    | 5                                                                                      |
|                                                                                                                     |                                                                                                                                                                                  | 5  | 16-20-22-25-30         | 0.50 ~ 2.50                                                                                                                                                                                                                                                                                                                                     | —                                                                                   | —    | 6                                                                                      |
| +0.012<br>+0.006                                                                                                    | (SKD11) ( D m5 )                                                                                                                                                                 | 6  | 16-20-22-25-30-35      | 1.00 ~ 3.00                                                                                                                                                                                                                                                                                                                                     | 3.00                                                                                | 1.00 | 9                                                                                      |
|                                                                                                                     |  WAHDD  WPAHDD | 8  |                        | 1.00 ~ 4.00                                                                                                                                                                                                                                                                                                                                     | 4.00                                                                                | 1.00 | 11                                                                                     |
|                                                                                                                     |  WAHDR  WPAHDR | 10 |                        | 2.00 ~ 6.00                                                                                                                                                                                                                                                                                                                                     | 6.00                                                                                | 1.20 | 13                                                                                     |
| +0.015<br>+0.007                                                                                                    |  WAHDE  WPAHDE | 13 | 16-20-22-25-30-35 (40) | 3.00 ~ 8.00                                                                                                                                                                                                                                                                                                                                     | 8.00                                                                                | 1.50 | 16                                                                                     |
|                                                                                                                     |  WAHDE  WPAHDE | 16 |                        | 5.00 ~ 10.00                                                                                                                                                                                                                                                                                                                                    | 10.00                                                                               | 2.00 | 19                                                                                     |
| +0.017<br>+0.008                                                                                                    |  WAHDG  WPAHDG | 20 |                        | 7.00 ~ 12.00                                                                                                                                                                                                                                                                                                                                    | 12.00                                                                               | 3.00 | 23                                                                                     |
|                                                                                                                     |                                                                                                                                                                                  | 25 | 16-20-22-25-30-35      | 10.00 ~ 16.00                                                                                                                                                                                                                                                                                                                                   | 16.00                                                                               | 3.00 |  28 |
|  L=40 WAHD,WAHDD,WAHDR,WAHDE,WAHDG |                                                                                                                                                                                  |    |                        |                                                                                                                                                                                                                                                                                                                                                 |                                                                                     |      |                                                                                        |

