

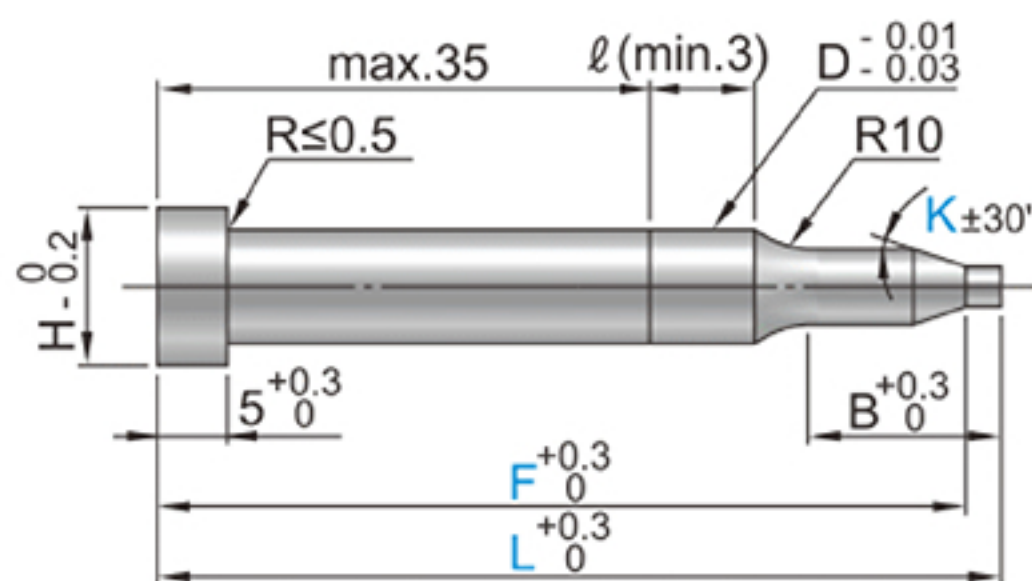
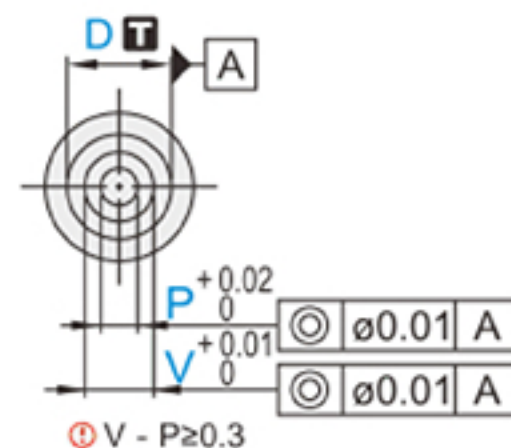
WSPMT  
WSHMT  
WPHMT  
A-WSPMT  
A-WSHMT  
A-WPHMT

-TiCN

H-WSHMT  
H-WPHMT  
AH-WSHMT  
AH-WPHMT

-HW

HW-WSHMT  
HW-WPHMT  
AHW-WSHMT  
AHW-WPHMT



| DT m5 +0.005 |       |          | Type    |                |              | Catalog No.  |
|--------------|-------|----------|---------|----------------|--------------|--------------|
| T            | M     | H        |         | TiCN<br>3000HV | HW<br>3000HV | (B)<br>(L>S) |
| D m5         | SKD11 | 60~63HRC | WSPMT   | —              | —            |              |
|              | SKH51 | 61~64HRC | WSHMT   | H-WSHMT        | HW-WSHMT     |              |
|              |       | 64~67HRC | WPHMT   | H-WPHMT        | HW-WPHMT     |              |
| D +0.005     | SKD11 | 60~63HRC | A-WSPMT | —              | —            |              |
|              | SKH51 | 61~64HRC | A-WSHMT | AH-WSHMT       | AHW-WSHMT    |              |
|              |       | 64~67HRC | A-WPHMT | AH-WPHMT       | AHW-WPHMT    |              |

| ORDER | Catalog No. | L    | V     | P     | F     |
|-------|-------------|------|-------|-------|-------|
|       | WSHMT 4     | 41.0 | V2.60 | P1.00 | F39.0 |

| Catalog No. |            |    | L                       | V           | P min. | F       | B  | H  |
|-------------|------------|----|-------------------------|-------------|--------|---------|----|----|
| Type        |            | D  |                         |             |        |         |    |    |
| (D m5)      | (D +0.005) | 4  | 40.0 ~ 80.0<br>( 0.1mm) | 1.60 ~ 3.99 | 1.00   | F ≤ L-2 | 8  | 7  |
| WSPMT       | A-WSPMT    | 5  |                         | 1.80 ~ 4.99 | 1.20   |         |    | 8  |
| WSHMT       | A-WSHMT    | 6  |                         | 1.80 ~ 5.99 | 1.20   |         |    | 9  |
| WPHMT       | A-WPHMT    | 8  |                         | 2.10 ~ 7.99 | 1.50   |         |    | 11 |
|             |            | 10 |                         | 3.00 ~ 9.99 | 2.50   |         |    | 13 |
| -TiCN       |            |    |                         |             |        |         | 15 | 7  |
| H-WSHMT     | AH-WSHMT   | 4  | 50.0 ~ 80.0<br>( 0.1mm) | 1.60 ~ 3.99 | 1.00   |         |    | 8  |
| H-WPHMT     | AH-WPHMT   | 5  |                         | 1.80 ~ 4.99 | 1.20   |         |    | 9  |
|             |            | 6  |                         | 1.80 ~ 5.99 | 1.20   |         |    | 11 |
|             |            | 8  |                         | 2.10 ~ 7.99 | 1.50   |         |    | 13 |
| -HW         |            |    |                         |             |        |         |    |    |
| HW-WSHMT    | AHW-WSHMT  | 4  |                         | 1.60 ~ 3.99 | 1.00   |         |    |    |
| HW-WPHMT    | AHW-WPHMT  | 5  |                         | 1.80 ~ 4.99 | 1.20   |         |    |    |
|             |            | 6  |                         | 1.80 ~ 5.99 | 1.20   |         |    |    |
|             |            | 8  |                         | 2.10 ~ 7.99 | 1.50   |         |    |    |
|             |            | 10 |                         | 3.00 ~ 9.99 | 2.50   |         |    |    |

① V-P≥0.3

②  $B \geq (L - F) + \sqrt{(V - P) \{ (V - P) - (V - P)/4 \}} + 2$

