

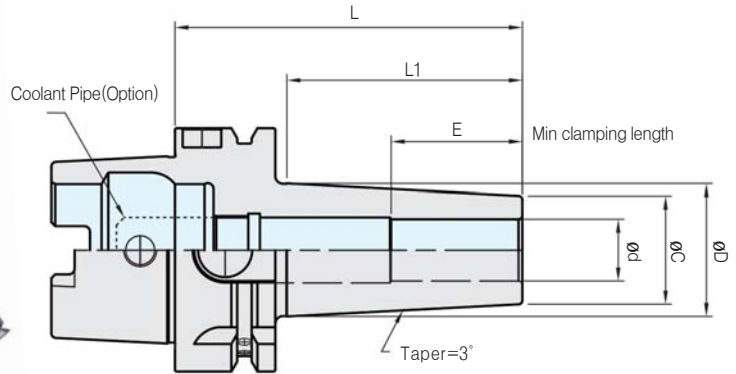
## SHRINK FIT HOLDER

Coolant-through hole  
Clamping Range :  $\varnothing 4.0 \sim \varnothing 20.0$

CODE No.

HSK63A SSF10 120  
Shank Chucking Dia Length

MAX  
25,000  
min<sup>-1</sup>



| Code No.              | $\varnothing d$ | $\varnothing C$ | $\varnothing D$ | L   | L1  | E  | Weight (kg) |
|-----------------------|-----------------|-----------------|-----------------|-----|-----|----|-------------|
| HSK40A - SSF 4 - 60   | 4               | 10              | 14.0            | 60  | 38  | 12 | 0.27        |
| SSF 6 - 75            | 6               | 14              | 19.5            | 75  | 52  | 18 | 0.31        |
| SSF 8 - 75            | 8               | 18              | 23.5            |     |     | 24 | 0.34        |
| SSF10 - 75            | 10              | 22              | 27.5            |     |     | 30 | 0.42        |
| SSF12 - 75            | 12              | 24              | 29.5            |     |     | 30 | 0.43        |
| HSK50A - SSF 4 - 75   | 4               | 10              | 15.0            | 75  | 46  | 12 | 0.51        |
| SSF 6 - 75            | 6               | 14              | 19.0            |     |     | 18 | 0.61        |
| SSF 8 - 75            | 8               | 18              | 23.0            |     |     | 24 | 0.64        |
| SSF10 - 75            | 10              | 22              | 27.0            |     |     | 30 | 0.67        |
| SSF12 - 75            | 12              | 24              | 29.0            |     |     | 30 | 0.69        |
| SSF16 - 75            | 16              | 28              | 33.0            |     |     | 34 | 0.71        |
| HSK63A - SSF 4 - 90   | 4               | 10              | 16.4            | 90  | 61  | 12 | 0.85        |
| SSF 6 - 90            | 6               | 14              | 20.4            |     | 61  | 18 | 0.9         |
| - 150                 | 8               | 18              | 26.7            | 150 | 121 | 24 | 1.04        |
| SSF 8 - 90            |                 |                 | 24.4            | 90  | 61  |    | 0.9         |
| - 150                 | 10              | 22              | 30.7            | 150 | 121 | 30 | 1.15        |
| SSF10 - 90            |                 |                 | 24.4            | 90  | 61  |    | 1.0         |
| - 150                 | 12              | 24              | 34.7            | 150 | 121 | 30 | 1.29        |
| SSF12 - 90            |                 |                 | 30.4            | 90  | 61  |    | 1.0         |
| - 150                 | 16              | 28              | 36.7            | 150 | 121 | 34 | 1.33        |
| SSF16 - 90            |                 |                 | 34.4            | 90  | 61  |    | 1.0         |
| - 165                 | 20              | 34              | 42.3            | 165 | 136 | 40 | 1.7         |
| SSF20 - 90            |                 |                 | 40.4            | 90  | 61  |    | 1.1         |
| - 165                 | 20              | 34              | 48.3            | 165 | 136 | 40 | 1.9         |
| HSK100A - SSF 6 - 105 | 6               | 14              | 21.7            | 105 | 73  | 18 | 2.5         |
| - 165                 | 8               | 18              | 27.9            | 165 | 133 | 24 | 2.7         |
| SSF 8 - 105           |                 |                 | 25.7            | 105 | 73  |    | 2.5         |
| - 165                 | 10              | 22              | 31.9            | 165 | 133 | 30 | 2.8         |
| SSF10 - 105           |                 |                 | 29.7            | 105 | 73  |    | 2.6         |
| - 165                 | 12              | 24              | 35.9            | 165 | 133 | 30 | 2.9         |
| SSF12 - 105           |                 |                 | 31.7            | 105 | 73  |    | 2.6         |
| - 165                 | 16              | 28              | 37.9            | 165 | 133 | 34 | 3.0         |
| SSF16 - 105           |                 |                 | 35.7            | 105 | 73  |    | 2.7         |
| - 165                 | 20              | 34              | 41.9            | 165 | 133 | 40 | 3.1         |
| SSF20 - 105           |                 |                 | 41.7            | 105 | 73  |    | 2.8         |
| - 165                 |                 |                 | 47.9            | 165 | 133 |    | 3.4         |

- ▶ 열박음홀더 사용시 절삭공구 Shank경은 h6의 제품을 사용해 주십시오.
- ▶ 절삭공구는 초경 Shank만 대응합니다. (하이스 제품 사용금지)
- ▶ 열박음홀더 사용시 지정된 고주파 히팅기를 사용해서 절삭공구 체결을 권장합니다.
- ▶ SELUX 고주파 히팅기는 P153
- ▶ 절삭공구 최소 삽입길이를 준수해 주시기 바랍니다.
- ▶ 공구길이조정 Stopper는 별도 판매 입니다. P153
- ▶ 내부급유 쿨런트파이프는 P100
- ▶ 열박음척 사용시 척 내경에 있는 방청유를 제거후에 사용하셔야 합니다.  
내구성 저하 원인이 됩니다.

- ▶ Please use only carbide cutting tools of a shank tolerance within H6.
- ▶ Please use only carbide cutting tools for shrink fit holder.  
(Prohibit use HSS CUTTING TOOLS)
- ▶ We recommend shrink fit equipment when you use shrink fit holder.
- ▶ SELUX shrink fit equipment is referred. P153
- ▶ Please follow minimum insertion length of the cutting tools.
- ▶ Stopper for adjusting cutting tool length order separately. P153
- ▶ The Coolant pipe are referred. P100
- ▶ Please clean the shank outside and inside of shrink fit before use.  
If you don't clean the shrink fit, it has problem about Run-out and toollife.