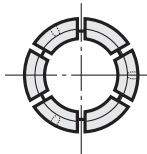
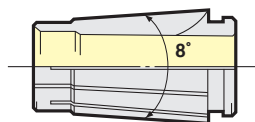


SLIM CHUCK COLLET (SKCOLLET)

NIKKEN



Explanation of the Code No.

SK 10 - 6 P

- Non: Standard P-P class (Run-out Accuracy=3μm)
- A-A type (for End Mill Shank)
- MAX. Chucking Dia.
- Style No.
- Symbol of SK Collet

SK "A" type SK collet (for End Mill Shank) are marked **P**. The acceptable shank tolerance is h8. Code No. is e.g. SK10-10A
 "P" class SK collet (for drill) are available for all series. e.g. SK10-10P

Code No.	Chucking D
SK 6- 0.8	0.7 ~ 0.8
- 1	0.9 ~ 1.0
- 1.25	1.15 ~ 1.25
- 1.5	1.3 ~ 1.5
- 1.75	1.55 ~ 1.75
- 2	1.8 ~ 2.0
- 2.25	2.05 ~ 2.25
- 2.5	2.3 ~ 2.5
- 2.75	2.55 ~ 2.75
- 3	2.8 ~ 3.0
- 3.5	3.0 ~ 3.5
- 4	3.5 ~ 4.0
- 4.5	4.0 ~ 4.5
- 5	4.5 ~ 5.0
- 5.5	5.0 ~ 5.5
- 6	5.5 ~ 6.0
SK10- 1	0.9 ~ 1.0
- 1.25	1.15 ~ 1.25
- 1.5	1.3 ~ 1.5
- 1.75	1.55 ~ 1.75
- 2	1.75 ~ 2.0
- 2.25	2.0 ~ 2.25
- 2.5	2.25 ~ 2.5
- 2.75	2.5 ~ 2.75
- 3	2.75 ~ 3.0
- 3.5	3.0 ~ 3.5
- 4	3.5 ~ 4.0
- 4.5	4.0 ~ 4.5
- 5	4.5 ~ 5.0
- 5.5	5.0 ~ 5.5
- 6	5.5 ~ 6.0
- 6.5	6.0 ~ 6.5
- 7	6.5 ~ 7.0
- 7.5	7.0 ~ 7.5
- 8	7.5 ~ 8.0
- 8.5	8.0 ~ 8.5
- 9	8.5 ~ 9.0
- 9.5	9.0 ~ 9.5
-10	9.5 ~ 10.0

Code No.	Chucking D
SK13- 3	2.75 ~ 3.0
- 3.5	3.0 ~ 3.5
- 4	3.5 ~ 4.0
- 4.5	4.0 ~ 4.5
- 5	4.5 ~ 5.0
- 5.5	5.0 ~ 5.5
- 6	5.5 ~ 6.0
- 6.5	6.0 ~ 6.5
- 7	6.5 ~ 7.0
- 7.5	7.0 ~ 7.5
- 8	7.5 ~ 8.0
- 8.5	8.0 ~ 8.5
- 9	8.5 ~ 9.0
- 9.5	9.0 ~ 9.5
- 10	9.5 ~ 10.0
- 10.5	10.0 ~ 10.5
- 11	10.5 ~ 11.0
- 11.5	11.0 ~ 11.5
- 12	11.5 ~ 12.0
- 12.5	12.0 ~ 12.5
- 13	12.5 ~ 13.0

Code No.	Chucking D
SK16- 3	2.75 ~ 3.0
- 3.5	3.0 ~ 3.5
- 4	3.5 ~ 4.0
- 4.5	4.0 ~ 4.5
- 5	4.5 ~ 5.0
- 5.5	5.0 ~ 5.5
- 6	5.5 ~ 6.0
- 6.5	6.0 ~ 6.5
- 7	6.5 ~ 7.0
- 7.5	7.0 ~ 7.5
- 8	7.5 ~ 8.0
- 8.5	8.0 ~ 8.5
- 9	8.5 ~ 9.0
- 9.5	9.0 ~ 9.5
- 10	9.5 ~ 10.0
- 10.5	10.0 ~ 10.5
- 11	10.5 ~ 11.0
- 11.5	11.0 ~ 11.5
- 12	11.5 ~ 12.0
- 12.5	12.0 ~ 12.5
- 13	12.5 ~ 13.0
- 13.5	13.0 ~ 13.5
- 14	13.5 ~ 14.0
- 14.5	14.0 ~ 14.5
- 15	14.5 ~ 15.0
- 15.5	15.0 ~ 15.5
- 16	15.5 ~ 16.0

Code No.	Chucking D
SK20- 4	3.5 ~ 4.0
- 4.5	4.0 ~ 4.5
- 5	4.5 ~ 5.0
- 5.5	5.0 ~ 5.5
- 6	5.5 ~ 6.0
- 6.5	6.0 ~ 6.5
- 7	6.5 ~ 7.0
- 7.5	7.0 ~ 7.5
- 8	7.5 ~ 8.0
- 8.5	8.0 ~ 8.5
- 9	8.5 ~ 9.0
- 9.5	9.0 ~ 9.5
- 10	9.5 ~ 10.0
- 10.5	10.0 ~ 10.5
- 11	10.5 ~ 11.0
- 11.5	11.0 ~ 11.5
- 12	11.5 ~ 12.0
- 12.5	12.0 ~ 12.5
- 13	12.5 ~ 13.0
- 13.5	13.0 ~ 13.5
- 14	13.5 ~ 14.0
- 14.5	14.0 ~ 14.5
- 15	14.5 ~ 15.0
- 15.5	15.0 ~ 15.5
- 16	15.5 ~ 16.0
- 16.5	16.0 ~ 16.5
- 17	16.5 ~ 17.0
- 17.5	17.0 ~ 17.5
- 18	17.5 ~ 18.0
- 18.5	18.0 ~ 18.5
- 19	18.5 ~ 19.0
- 19.5	19.0 ~ 19.5
- 20	19.5 ~ 20.0

Code No.	Chucking D
SK25- 8	7.5 ~ 8.0
- 10	9.5 ~ 10.0
- 12	11.5 ~ 12.0
- 16	15.5 ~ 16.0
- 16.5	16.0 ~ 16.5
- 17	16.5 ~ 17.0
- 17.5	17.0 ~ 17.5
- 18	17.5 ~ 18.0
- 18.5	18.0 ~ 18.5
- 19	18.5 ~ 19.0
- 19.5	19.0 ~ 19.5
- 20	19.5 ~ 20.0
- 20.5	20.0 ~ 20.5
- 21	20.5 ~ 21.0
- 21.5	21.0 ~ 21.5
- 22	21.5 ~ 22.0
- 22.5	22.0 ~ 22.5
- 23	22.5 ~ 23.0
- 23.5	23.0 ~ 23.5
- 24	23.5 ~ 24.0
- 24.5	24.0 ~ 24.5
- 25	24.5 ~ 25.0
- 25.4	25.0 ~ 25.4

★SK6 collet with the special internal dia. is also available.



Collet removal (SKR-6) is supplied as standard only for SK6. SKR-10, SKR-16 and SKR-25 are available as an option. Collet removal is not necessary for the new types of collet (SK10 to SK25 collet including SK13 and SK20).

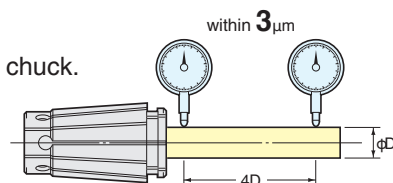
★Collets with special inner diameters can also be manufactured.
 ★Please refer to P.48 as for SK coolant collet (AC collet).
 ★Please refer to P.53 as for the jet coolant system and the system for oil hole drill.
 ★When gripping a cutting tool of less than nominal size with the SK collet, please be careful that the tool protrusion will be shortened.

■ "P" class SK collet for drill

It guarantees the Run-out accuracy within 3 micron at the nose (4D) from the chuck. Additionally Collet Set is also available.

■ "A" type SK collet for endmill

The acceptable shank tolerance is h8.



SK Collet A Type
SK 6-3A, 4A, 5A, 6A
SK10-3A, 4A, 5A, 6A, 8A, 10A
SK13-3A, 4A, 5A, 6A, 8A, 10A, 12A, 13A
SK16-3A, 4A, 5A, 6A, 8A, 10A, 12A, 16A
SK20-4A, 5A, 6A, 8A, 10A, 12A, 16A, 20A
SK25-8A, 10A, 12A, 16A, 20A, 25A

SK Collet A Type (Inch)
SK 6 -1/8A, 3/16A
SK10 -1/8A, 3/16A, 1/4A, 5/16A, 3/8A
SK13 -1/8A, 3/16A, 1/4A, 5/16A, 3/8A, 7/16A, 1/2A
SK16 -1/8A, 3/16A, 1/4A, 5/16A, 3/8A, 7/16A, 1/2A, 9/16A, 5/8A
SK20 -1/8A, 3/16A, 1/4A, 5/16A, 3/8A, 7/16A, 1/2A, 9/16A, 5/8A, 3/4A
SK25 -3/16A, 1/4A, 5/16A, 3/8A, 7/16A, 1/2A, 5/8A, 3/4A, 25.4A