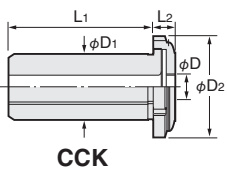


CENTRE COOLANT STRAIGHT COLLET



CCK Collet

○ means with internal grooves for gripping strongly to eliminate the oil.



Explanation of the Code No.

CCK | **32** | **10**

● ID of Collet
● OD of Collet
● Symbol of Centre Coolant Collet

It can be used for the standard collet.

Style	φD1	φD2	L1	L2	CCK Collet Code No. (OD-ID)	Front Nut Code No.
CCK12	12	19.5	38	7	CCK12 -3, 4, 5, 6, 8, 10	CKFN12
CCK16	16	28.5	45	8	CCK16 -3, 4, 5, 6, 8, 10, 12	CKFN16
CCK20	20	33	50.5	8	CCK20 -6, 8, 10, 12 , 16	CKFN20
CCK25	25	39	56	8.5	CCK25 -6, 8, 10, 12 , 16 , 20	CKFN25
CCK32	32	46.5, 43	61.5	9	CCK32 -6, 8, 10, 12 , 16 , 20 , 25	CKFN32 , CKFN32T
CCK42	42	59.5	70(75)	9	CCK42 -6, 8, 10, 12 , 16 , 20 , 25 , 32	CKFN42

★ Above bold figures indicate "ANNIVERSARY" type CCK Collet.

★ Please note the acceptable shank tolerance is h₆~h₇.

★ Other metric sizes and imperial sizes, 1/8, 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4, 13/16, 7/8, 1, 1-1/8, 1-1/4, 1-1/2" are also available.

★ CKFN front nut and CCKL spanner are optional accessories.

★ Collet removal (9CCKR) is an optional accessory for NC milling chuck.

CCNK Collet

○ means with internal grooves for gripping strongly to eliminate the oil.

Cutter length adjustment on the collet is possible from front and back.



Explanation of the Code No.

CCNK | **32** | **10**

● ID of Collet
● OD of Collet
● Symbol of Centre Coolant Collet for NC

Photo shows with front nut.

CCNK+CKFN

It can be used for the standard collet.

Style	CCNK Collet Code No.(OD-ID)	Front Nut Code No.
CCNK20	CCNK20 -6, 8, 10, 12 , 16	CKFN20
CCNK25	CCNK25 -6, 8, 10, 12 , 16 , 20	CKFN25
CCNK32	CCNK32 -6, 8, 10, 12 , 16 , 20 , 25	CKFN32 , CKFN32T
CCNK42	CCNK42 -6, 8, 10, 12 , 16 , 20 , 25 , 32	CKFN42

★ Please note the acceptable shank tolerance is h₆~h₇.

★ Other metric sizes and imperial sizes, 1/8, 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4, 13/16, 7/8, 1, 1-1/8, 1-1/4, 1-1/2" are also available.

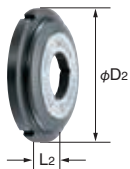
★ CKFN front nut and CCKL spanner are optional accessories.

★ Collet removal (9CCKR) is an optional accessory for NC milling chuck.

FRONT NUT For CENTRE COOLANT STRAIGHT COLLET



Front Nut



Explanation of the Code No.

CKFN | **32** | **10** | **J**

● ID of Collet
● OD of Collet
● Symbol of Front Nut
● JET COOLANT SYSTEM
● C : For with OH

CKFN

Style	φD2	L2	Front Nut Code No.	Spanner(option)
CKFN12	19.5	7	CKFN12 -3, 4, 5, 6, 8, 10	CCKL12
CKFN16	28.5	8	CKFN16 -3, 4, 5, 6, 8, 10, 12	CCKL16
CKFN20	33	8	CKFN20 -6, 8, 10, 12, 16	CCKL20
CKFN25	39	8.5	CKFN25 -6, 8, 10, 12, 16, 20	CCKL25
CKFN32	46.5	9	CKFN32 -6, 8, 10, 12, 16, 20, 25	CCKL32
CKFN32T	43	9	CKFN32T -6, 8, 10, 12, 16, 20, 25	CCKL25
CKFN42	59.5	9	CKFN42 -6, 8, 10, 12, 16, 20, 25, 32	CCKL42

★ For C32 there are 2 sizes, CKFN32 = for nosering diameter of φ 69mm, CKFN32T = for nosering diameter of φ 64mm

★ Front Nut fitted with an O-ring is available. e.g. The Code No. is **CKFN25-12C**

★ Other metric sizes and imperial sizes, 1/8, 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4, 13/16, 7/8, 1, 1-1/8, 1-1/4, 1-1/2 are also available.

Front Nut : MN



Explanation of the Code No.

CKFN | **32** | **20** | **MN**

● ID of Collet
● OD of Collet
● Symbol of Front Nut
● Jetting multi-nozzle type for cutters with cutting diameter which is larger than the shank diameter.

CKFN-MN

Style	Front Nut Code No.	Spanner(option)
CKFN16	CKFN16 -6*, 8*MN	CCKL16
CKFN20	CKFN20 -6, 8, 10, 12, 16MN	CCKL20
CKFN25	CKFN25 -6, 8, 10, 12, 16, 18, 20MN	CCKL25
CKFN32	CKFN32 -6, 8, 10, 12, 16, 20, 25MN	CCKL32
CKFN32T	CKFN32T -6, 8, 10, 12, 16, 20, 25MN	CCKL25
CKFN42	CKFN42 -6, 8, 10, 12, 16, 20, 25, 32MN	CCKL42

★ *marks are special order items, others are standard items.

Other metric sizes and imperial sizes, 1/8, 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4, 13/16, 7/8, 1, 1-1/8, 1-1/4, 1-1/2 are also available.

★ For C32 there are 2 sizes, CKFN32 = for nosering diameter of φ 69mm, CKFN32T = for nosering diameter of φ 64mm

Front NUT for Direct chucking : D, DC



Explanation of the Code No.

CKFN | **32** | **32** | **D**

● ID of Collet
● OD of Collet
● Symbol of Front Nut
● D : With Jet coolant groove
● DC : For with OH

CKFN-D, DC

Style	Front NUT for direct chucking Code No.	Spanner(option)
CKFN12	CKFN12 -12D, 12DC	CCKL12
CKFN16	CKFN16 -16D, 16DC	CCKL16
CKFN20	CKFN20 -20D, 20DC	CCKL20
CKFN25	CKFN25 -25D, 25DC	CCKL25
CKFN32	CKFN32 -32D, 32DC	CCKL32
CKFN32T	CKFN32T -32D, 32DC	CCKL25
CKFN42	CKFN42 -42D, 42DC	CCKL42

★ All are semi-standard.

★ For C32 there are 2 sizes, CKFN32 = for nosering diameter of φ 69mm, CKFN32T = for nosering diameter of φ 64mm

For direct chucking:
e.g. with a round diameter of 32 mm