

STRAIGHT COLLET (KM COLLET)

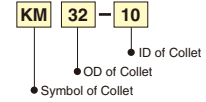


Photo shows ANNIVERSARY type KM Collet.



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

Explanation of the Code No.



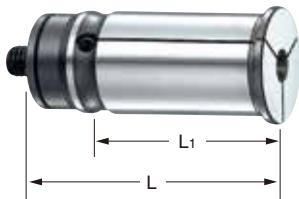
KM : Standard
NK : Adjustable
CCK : Centre Coolant
CCNK: Centre Coolant, Adjustable

KM

Style	L	KM Collet Code No. (OD-ID)
KM12	40	KM12-2, 3, 4, 5, 6, 7, 8, 9, 10
KM16	47.5	KM16-2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
KM20	53	KM20-2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16
KM22	57	KM22-3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20
KM25	59	KM25-3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22
KM32	64.5	KM32-3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 30
KM42	73(78)	KM42-3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 40

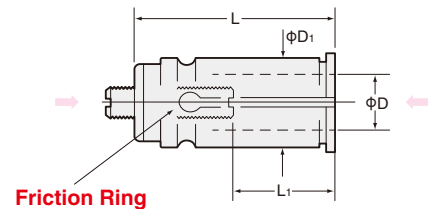
- ★ [For Synchronous Tapping Program] : Special ID Collets for Tap Shank are also available.
- ★ Other metric sizes and imperial sizes, 1/8, 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4, 13/16, 7/8, 1, 1-1/8, 1-1/4, 1-1/2" are also available.
- ★ The collets with bold character are the "ANNIVERSARY" type KM Collet.
Ordinary KM Collet can be used with "ANNIVERSARY" type Milling Chuck, but better performance can be found with the "ANNIVERSARY" type KM Collet.
- ★ Please note the acceptable shank tolerance is h6~h7.
- ★ () : L dimension for KM42-12 or larger ID.
- ★ Collet removal (9CKR) is an optional accessory for NC milling chuck.

STRAIGHT COLLET (NK COLLET)



NK

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



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

Style	L	L ₁	NK Collet Code No. (OD-ID)
NK20	63	20~40	NK20-3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16
NK22	70	30~50	NK22-3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18
NK25	68	30~55	NK25-3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22
NK32	75	30~60	NK32-3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26
NK42	85(92)	30~65	NK42-3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32

- ★ [For Synchronous Tapping Program] : Special ID Collets for Tap Shank are also available.
- ★ 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.
- ★ The collets with bold character are standard.
- ★ Please note the acceptable shank tolerance is h6~h7.
- ★ () : L dimension for NK42-12 or larger ID.
- ★ Collet removal (9CKR) is an optional accessory for NC milling chuck.

Straight Shank MILLING CHUCK

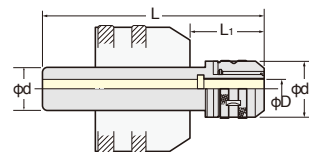


S-C for Multi-Lock Milling Chuck

■ For Extension



Photo. shows S32-C12-200



Style	Code No.	φd	φD	φd ₁	L	MAX. L ₁	Collet	Weight(kg)
32	S32-C12-120, 160, 200	32	12	33	120, 160, 200	60, 100, 140	KM12	0.6, 0.9, 1.1
	-C16-130		16	44	130	70	KM16	0.7
	-C20-150		20	52	150	90	KM20	1.1
42	S42-C16-180	42	16	44	180	120	KM16	1.6
	-C20-185		20	52	185	125	KM20	1.7

- ★ S32-C22-150, S42-C22-185, S42-C25-150 are also available as semi-standard.
- ★ The MC and NC straight shank Milling Chuck is unified to the above Code No. ★ Please refer P.33 for KM Collet.