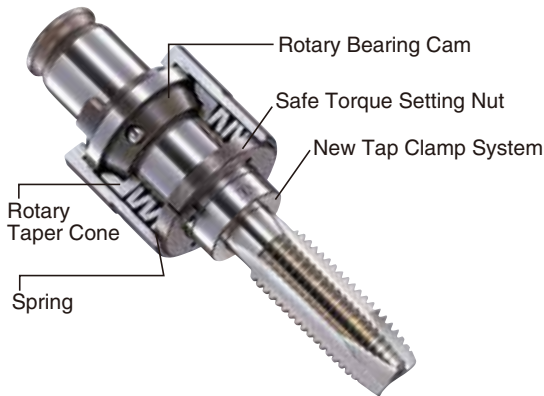


ZKN TAP COLLET (JIS)



ZKN Tap Collet



- High Accuracy, Quick Response and Long Tap Life.
- Rotary Bearing Cam Mechanism
NIKKEN ZKG Tap Collet can be used with the all NIKKEN floating Tapper Chucks.
- The torque of CCW is 1.4 times of the torque of CW to prevent the problem of the swarf.
- The setting torque can be adjusted.

Smaller equal to ZKG38-24

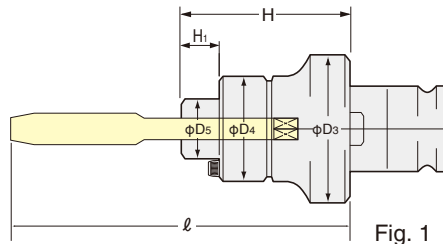


Fig. 1

All size for ZKN8
Larger equal to ZKN38-27
All size of ZKN65

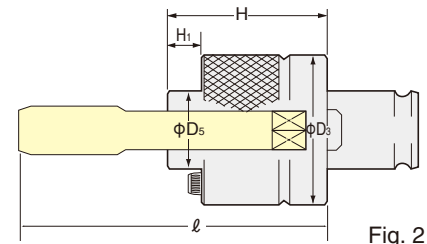


Fig. 2

ZKN65 : The tap collet for the unified thread is also available. (U,W)
 $1\frac{3}{8}$, $1\frac{1}{2}$, $1\frac{5}{8}$, $1\frac{3}{4}$, $1\frac{7}{8}$, 2, $2\frac{1}{4}$,
 $2\frac{1}{2}$, $2\frac{3}{4}$, 3, $3\frac{1}{4}$, $3\frac{1}{2}$, $3\frac{3}{4}$

	ZKN8	ZKN38		ZKN65	
		M18~24	M27~36	M36~65	M68~100
D_3	23	78		110	125
D_4	—	56	—	—	—

ZKN8 is semi-standard.

	ZKN 8					ZKN38					ZKN65				
	Code.No	D_5	H	H_1	ℓ	Code.No	D_5	H	H_1	ℓ	Code.No	D_5	H	H_1	ℓ
Metric (M)	ZKN 8-2	13	29.5	6.5	50	ZKN38-18	32	61	17	117	ZKN65- 36	68	89	20	179
	-3				55	-20				121	- 39				187
	-4				56	-22				130	- 42				189
	-5				64	-24				133	- 45				194
	-6				66	-27				142	- 48				198
	-8				73	-30				145	- 52				205
						-33				153	- 56				212
						-36				161	- 60				222
						-38				121	- 64				229
											- 65				229
				- 68	254										
Unified (U) or British Standard Whitworth (W)	ZKN 8-1/8	13	29.5	6.5	55	ZKN38-3/4	32	61	17	122	- 72	84	94	25	254
	-3/16				64	-7/8				130	- 80				264
	-1/4				66	-1				138	-100*				274
						-11/8				145	ZKN65-1P				127
						-11/4				153	-11/8P				135
						-13/8				161	-11/4P				139
											-13/8P				144
											-11/2P				144
											-15/8P				144
											-13/4P				144
Pipe (PT) (PS) (PF)					ZKN38 -3/8P	26	61	17	24	91	-13/4P	84	94	25	144
					-1/2P	32			100	-2P	149				
					-5/8P	32			104	-21/4P	159				
					-3/4P	45			103	-21/2P	174				
					-7/8P	45			106	-23/4P	174				
					-1P	45			109	-3P	174				

★*mark: The Code No. of tap collet for M85 to M90 is ZKN65-100.
 The Code No. of tap collet for M95 to M100 is ZKN65-100N.
 ★The internal mechanism of the tap collet for the left handed tap is different from the standard one. Please use the special tap collet for the left handed tap.