

Concerning specification, please refer to spec dwg. P81 of technical information.
For improvement, Spec may change without advance notice.

Overall length	Thread length	Thread+Neck length	Shank dia.	Size of square	Length of square
L	l	l_n	D_s	K	l_k

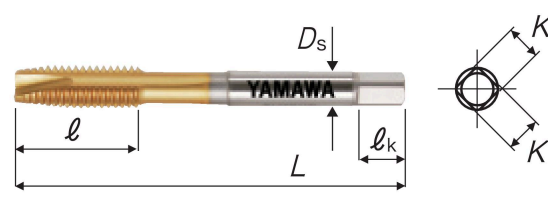
PO-V(N-PO-V)

Spiral Pointed Taps, TiN coated



Segment : 1E

N-PO-V is available as long as it lasts. PO-V takes the place of N-PO-V.



* In the tap with external center, external center portion is not included in overall length.

Size	Stock	Code	Chamfer	Class	L (mm)	l (mm)	l_n (mm)	D_s (mm)	K (mm)	l_k (mm)	Flute	Type
For Metric Threads												
M3×0.5	○	VPOQ3.0G	5P	P2	46	9	14	4	3.2	6	3	c
	○*	VPNMQ3.0G										
	○*	VPNQ3.0G										
M4×0.7	○	VPOQ4.0I	5P	P2	52	11	17	5	4	7	3	c
	○*	VPNMQ4.0I										
	○*	VPNQ4.0I										
M5×0.8	○	VPOQ5.0K	5P	P2	60	13	22	5.5	4.5	7	3	c
	○*	VPNMQ5.0K										
	○*	VPNQ5.0K										
M6×1	○	VPOQ6.0M	5P	P2	62	15	26	6	4.5	7	3	c
	○*	VPNMQ6.0M										
	○*	VPNQ6.0M										
M8×1.25	○	VPOR8.0N	5P	P3	70	19	-	6.2	5	8	3	e
	○*	VPNR8.0N										
M10×1.5	○	VPOR10O	5P	P3	75	23	-	7	5.5	8	3	e
	○*	VPNR10O										
M10×1.25	○	VPOR10N	5P	P3	75	23	-	7	5.5	8	3	e
	○*	VPNR10N										
M12×1.75	○	VPOS12P	5P	P4	82	26	-	8.5	6.5	9	3	e
	○*	VPNS12P										
M12×1.5	○	VPOR12O	5P	P3	82	26	-	8.5	6.5	9	3	e
	○*	VPNR12O										
M12×1.25	○	VPOS12N	5P	P4	82	26	-	8.5	6.5	9	3	e
	○*	VPNS12N										

The products having *mark in the stock column will be available as long as they last.

Spiral Fluted Taps (for blind hole)
Spiral Fluted Taps (for through hole)
Spiral Pointed Taps
Hand Taps
Cemented Carbide Taps
Roll Taps
Special Thread Taps Simple measuring tools
Pipe Taps
MC Helical Thread Mills
Dies
Center Drills
Centering Tools