

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

AU+SP Plus Series Spiral Fluted Taps, TiN coated

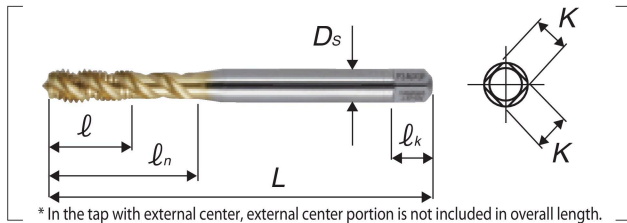
Size	Stock	Code	Chamfer	Class	L (mm)	l (mm)	l_n (mm)	D_s (mm)	K (mm)	l_k (mm)	Flute	Type
M4x0.7	◎	VSAPQ4.0I	2.5P	P2	52	11	17	5	4	7	3	d
M5x0.8	◎	VSAPQ5.0K	2.5P	P2	60	13	22	5.5	4.5	7	3	d
M6x1	◎	VSAPQ6.0M	2.5P	P2	62	15	26	6	4.5	7	3	d

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

AUXSP X Series Spiral Fluted Taps, TiN coated



Segment : 1C



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

Applying the blanks of high toughness and high accuracy, AUXSP derive the maximum performance from high facility machining centers and high precision toolings. Special thread portion design with thread crests ground off and a few full threads left unchanged. Combination of this design and the special flute geometry maintains good chip ejection and reduces friction. Coated Spiral Fluted Taps, Blind Hole Use

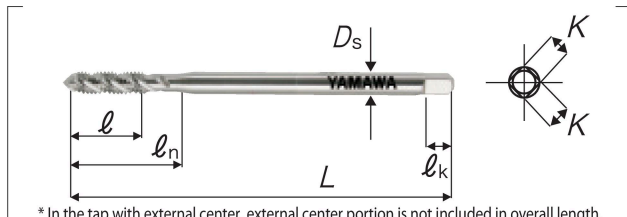
Size	Stock	Code	Chamfer	Class	L (mm)	l (mm)	l_n (mm)	D_s (mm)	K (mm)	l_k (mm)	Flute	Type
For Metric Threads												
M6x1	○	VSAXQ6.0M	2.5P	P2	80	15	30	6	4.9	8	3	g
M8x1.25	○	VSAXR8.0N	2.5P	P3	90	19	35	8	6.2	9	3	g
M8x1	○	VSAXR8.0M	2.5P	P3	90	15	35	8	6.2	9	3	g
M10x1.5	○	VSAXR010O	2.5P	P3	100	23	39	10	8	11	4	g
M10x1.25	○	VSAXR010N	2.5P	P3	100	19	39	10	8	11	4	g
M10x1	○	VSAXR010M	2.5P	P3	100	15	39	10	8	11	4	g
M12x1.75	○	VSAXR012P	2.5P	P3	110	26	45	12	9	12	4	g
M12x1.5	○	VSAXR012O	2.5P	P3	110	23	45	12	9	12	4	g
M12x1.25	○	VSAXR012N	2.5P	P3	110	19	45	12	9	12	4	g

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

LS-SP(LS-N-SP) Long Shank Spiral Fluted Taps



Segment : 1C



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

LS-N-SP is available as long as it lasts. LS-SP takes the place of LS-N-SP.

○ Oversize

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												
M2x0.4	△	SPP2.0EL07	2.5P	P1	70	7.2	12	3	2.5	5	2	c
	△*	SNMP2.0EL07										
	△*	SNP2.0EL07										
	△	SPP2.0EL10										
	△*	SNP2.0EL10										
M2.3x0.4	△	SPP2.3EL07	2.5P	P1	70	7.2	12	3	2.5	5	2	c

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