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

SU+SP/SU-SP   Spiral Fluted Taps for Stainless Steels

Size	Stock	Code	Chamfer	Class	L (mm)	ℓ (mm)	ℓ_n (mm)	D_s (mm)	K (mm)	ℓ_k (mm)	Flute	Type
1'W8	△	SUMRW16X	2.5P	P3	125	39	-	19	15	18	4	e
	△*	SURW16X				45		20				

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

SUXSP

X Series Spiral Fluted Taps for Stainless Steels

HSS | OX | 45° | | Synchro nized

Segment : 1C
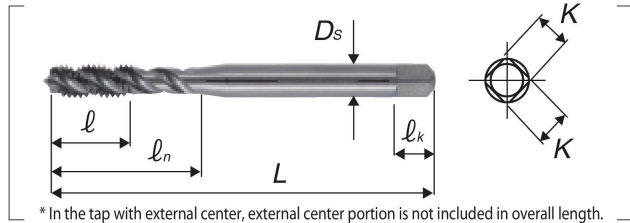
* In the tap with external center, external center portion is not included in overall length.

Applying the blanks of high toughness and high accuracy, SUXSP derive the maximum performance from high facility machining centers and high precision toolings. Spiral fluted taps for stainless steels, blind hole use
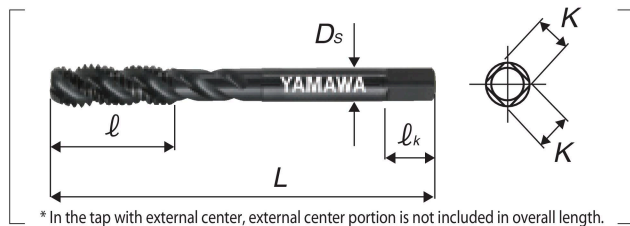Use with special toolings is recommended.

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												
M6×1	○	SUXQ6.0M	2.5P	P2	80	15	30	6	4.9	8	3	g
M8×1.25	○	SUXR8.0N	2.5P	P3	90	19	35	8	6.2	9	3	g
M8×1	○	SUXR8.0M	2.5P	P3	90	15	35	8	6.2	9	3	g
M10×1.5	○	SUXR010O	2.5P	P3	100	23	39	10	8	11	4	g
M10×1.25	○	SUXR010N	2.5P	P3	100	19	39	10	8	11	4	g
M10×1	○	SUXR010M	2.5P	P3	100	15	39	10	8	11	4	g
M12×1.75	○	SUXS012P	2.5P	P4	110	26	45	12	9	12	4	g
M12×1.5	○	SUXR012O	2.5P	P3	110	23	45	12	9	12	4	g
M12×1.25	○	SUXR012N	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.

SU2-SP

Spiral Fluted Taps for Tough Stainless Steels

HSS | OX | 45° | Synchro nized |

Segment : 1C

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

Most Suitable for such tough stainless steels as SUS316 and SUS317, 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												
M3×0.5	○	SU2MQ3.0G	3P	P2	46	9	14	4	3.2	6	3	d
	○*	SU2Q3.0G				11	18					
M3.5×0.6	△	SU2MQ3.5H	3P	P2	52	11	16	5	4	7	3	d
	△*	SU2Q3.5H			48	13	20	4	3.2	6		
M4×0.7	○	SU2MQ4.0I	3P	P2	52	11	17	5	4	7	3	d
	○*	SU2Q4.0I				13	20					

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