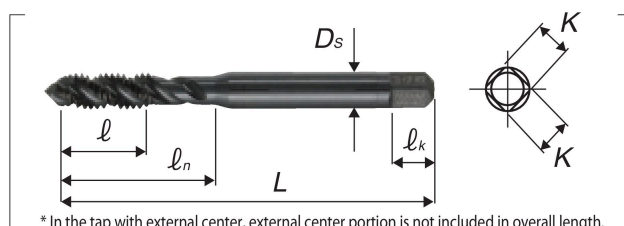


HC+SP-0X/HC-SP-0X

Spiral Fluted Taps for High Carbon Steels, Oxided



Segment : 1C



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

Suitable for high carbon steels such as S55C. Oxided

Size	Stock	Code	Chamfer	Class	L (mm)	l (mm)	ln (mm)	Ds (mm)	K (mm)	lk (mm)	Flute	Type
For Metric Threads												
M3×0.5	○	SCPP3.0GX	2.5P	P1	46	9	14	4	3.2	6	3	c
	○*	SCP3.0GX				11	18					
M4×0.7	○	SCPQ4.0IX	2.5P	P2	52	11	17	5	4	7	3	c
	○*	SCQ4.0IX				13	20					
M5×0.8	○	SCPQ5.0KX	2.5P	P2	60	13	22	5.5	4.5	7	3	c
	○*	SCQ5.0KX				16	25					
M6×1	○	SCPQ6.0MX	2.5P	P2	62	15	26	6	4.5	7	3	c
	○*	SCQ6.0MX				19	28					
M8×1.25	○	SCMQ8.0NX	2.5P	P2	70	19	-	6.2	5	8	3	e
	○*	SCQ8.0NX				22	-					
M10×1.5	○	SCMQ0100X	2.5P	P2	75	23	-	7	5.5	8	3	e
	○*	SCQ0100X				24	-					
M12×1.75	○	SCMQ012PX	2.5P	P2	82	26	-	8.5	6.5	9	3	e
	○*	SCQ012PX				29	-					
M16×2	○	SCMQ016QX	2.5P	P2	95	26	-	12.5	10	13	3	e
	○*	SCQ016QX				32	-					

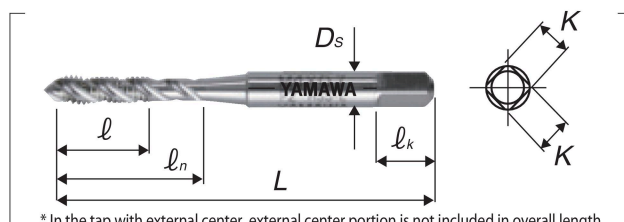
The products having *mark in the stock column will be available as long as they last.

U-SP

Spiral Fluted Taps, Universal Use



Segment : 1C



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

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.

Size	Stock	Code	Chamfer	Class	L (mm)	l (mm)	ln (mm)	Ds (mm)	K (mm)	lk (mm)	Flute	Type
For Metric Threads												
M3×0.5	△	USNMQ3.0G	2.5P	P2	46	9	14	4	3.2	6	3	d
	△*	USNQ3.0G				11	18					
M4×0.7	△	USNMQ4.0I	2.5P	P2	52	11	17	5	4	7	3	d
	△*	USNQ4.0I				13	20					
M5×0.8	△	USNMQ5.0K	2.5P	P2	60	13	22	5.5	4.5	7	3	d
	△*	USNQ5.0K				16	25					

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