

## Spiral Taps for Medium Hard Carbon Steels

Size	Class	Code	Chamfer	L (mm)	ℓ (mm)	ℓ <sub>n</sub> (mm)	ℓ <sub>s</sub> (mm)	D <sub>s</sub> (mm)	K (mm)	ℓ <sub>k</sub> (mm)	No. of flutes	TYPE
For Metric Threads												
M8 × 1.25	P4	SY8.0NSOCLJ	2.5P	90	19	-	46	6.2	5	8	3	1
M10 × 1.5	P4	SY010OSOCLJ	2.5P	100	23	-	51	7	5.5	8	3	1
M10 × 1.25	P4	SY010NSOCLJ	2.5P	100	23	-	51	7	5.5	8	3	1
M10 × 1	P4	SY010MSOCLJ	2.5P	100	23	-	51	7	5.5	8	3	1
M12 × 1.75	P4	SY012PSOCLJ	2.5P	110	26	-	56	8.5	6.5	9	4	1
M12 × 1.5	P4	SY012OSOCLJ	2.5P	110	26	-	56	8.5	6.5	9	4	1
M12 × 1.25	P4	SY012NSOCLJ	2.5P	110	26	-	56	8.5	6.5	9	4	1
M14 × 2	P5	SY014QTOCLJ	2.5P	110	26	-	56	10.5	8	11	4	1
M14 × 1.5	P4	SY014OSOCLJ	2.5P	110	26	-	56	10.5	8	11	4	1
M16 × 2	P5	SY016QTOCLJ	2.5P	110	26	-	56	12.5	10	13	4	1
M16 × 1.5	P4	SY016OSOCLJ	2.5P	110	26	-	56	12.5	10	13	4	1