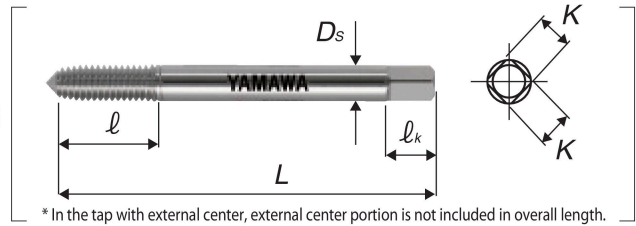


R-Y

Thread Forming Taps for Thin Soft Structural Steel Sheets



Segment : 1J



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

Number of oil grooves : Non

For tapping general fasteners made from such thin steel sheets as SPC and SPH, and from such soft steels as under SS400 and S20C.

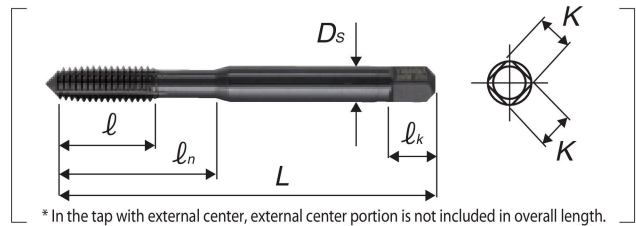
Size	Stock	Code	Chamfer	Class	L (mm)	l (mm)	l _n (mm)	D _s (mm)	K (mm)	l _k (mm)	Lobe	Type
For Metric Threads												
M2×0.4	○	RY2.0E3	3P	6HX	42	7	-	3	2.5	5	4	p
M2.5×0.45	○	RY2.5F3	3P	6HX	44	8	-	3	2.5	5	4	p
M2.6×0.45	○	RY2.6F3	3P	6HX	44	8	-	3	2.5	5	4	p
M3×0.5	○	RY3.0G3	3P	6HX	46	9	-	4	3.2	6	4	p
M4×0.7	○	RY4.0I3	3P	6HX	52	11	-	5	4	7	4	p
M5×0.8	○	RY5.0K3	3P	6HX	60	12	-	5.5	4.5	7	4	p
M6×1	○	RY6.0M3	3P	6HX	62	15	-	6	4.5	7	4	p
M8×1.25	○	RY8.0N3	3P	6HX	70	18	-	6.2	5	8	4	e

N+RZ/N-RZ

Thread Forming Taps for Steels



Segment : 1J



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

Number of oil grooves : Metric thread : M2.6 and smaller=non, M3~M7=4, M8=3, M10 and larger=4

N+RZ/N-RZ is the forming taps suitable for steel materials such as carbon steels, alloy steels and stainless steels.

Recommended Class

Size	Stock	Code	Chamfer	Class	L (mm)	l (mm)	l _n (mm)	D _s (mm)	K (mm)	l _k (mm)	Lobe	Type	
For Metric Threads													
M1×0.25	○	NRZP41.0BP	4P	G4	36	4.5	-	3	2.5	5	4	a	
	○*	NRZ41.0BP			32	5.5					3	p	
	○	NRZP41.0BB	2P		36	4.5					4	a	
	○*	NRZ41.0BB			32	5.5					3	p	
	△	NRZP51.0BP	4P	G5	36	4.5					4	a	
	△*	NRZ51.0BP			32	5.5					3	p	
	△	NRZP51.0BB			2P	36					4.5	4	a
	△*	NRZ51.0BB				32					5.5	3	p
M1.2×0.25	○	NRZP41.2BP	4P	G4	36	4.5	-	3	2.5	5	4	a	
	○*	NRZ41.2BP			32	5.5					3	p	
	○	NRZP41.2BB	2P		36	4.5					4	a	
	○*	NRZ41.2BB			32	5.5					3	p	
	△	NRZP51.2BP	4P	G5	36	4.5					4	a	
	△*	NRZ51.2BP			32	5.5					3	p	

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