

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

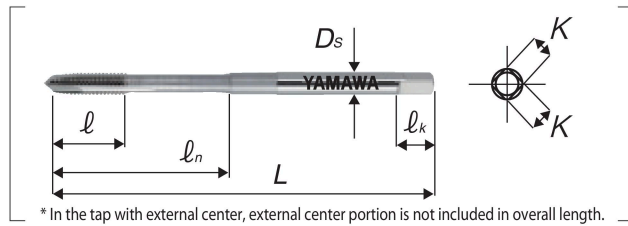
| Overall length | Thread length | Thread+Neck length | Shank dia. | Size of square | Length of square |
|----------------|---------------|--------------------|------------|----------------|------------------|
| L | l | l_n | D_s | K | l_k |

LS-PO-K

Long Shank Spiral Pointed Taps with Neck



Segment : 1E



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

| 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 | △ | - | 5P | P2 | 100 | 9 | 28 | 4 | 3.2 | 6 | 3 | c |
| | △* | - | | | | 11 | | | | | | |
| M4×0.7 | △ | - | 5P | P2 | 100 | 11 | 31 | 5 | 4 | 7 | 3 | c |
| | △* | - | | | | 13 | | | | | | |
| M5×0.8 | △ | - | 5P | P2 | 100 | 13 | 38 | 5.5 | 4.5 | 7 | 3 | c |
| | △* | - | | | | 16 | | | | | | |
| M6×1 | △ | - | 5P | P2 | 100 | 15 | 45 | 6 | 4.5 | 7 | 3 | c |
| | △* | - | | | | 19 | | | | | | |

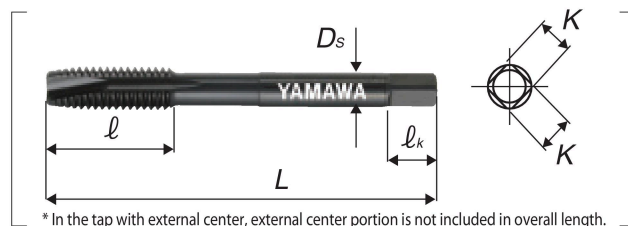
The products having *mark in the stock column will be available as long as they last.

SU+PO/SU-PO

Spiral Pointed Taps for Stainless Steels



Segment : 1E



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

Suitable for stainless steels tending to work harden as well as chrome steels and molybdenum steels.

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 | | | | | | | | | | | | |
| M1.4×0.3 | △ | PUPP1.4C | 5P | P1 | 36 | 5.4 | - | 3 | 2.5 | 5 | 2 | a |
| | △* | PUP1.4C | | | | 8 | | | | | | p |
| M1.6×0.35 | △ | PUPQ1.6D | 5P | P2 | 36 | 6.3 | - | 3 | 2.5 | 5 | 2 | b |
| | △* | PUQ1.6D | | | | 8 | | | | | | p |
| M1.7×0.35 | △ | PUPQ1.7D | 5P | P2 | 36 | 6.3 | - | 3 | 2.5 | 5 | 2 | b |
| | △* | PUQ1.7D | | | | 8 | | | | | | p |
| M2×0.4 | ◎ | PUPQ2.0E | 5P | P2 | 42 | 7.2 | 12 | 3 | 2.5 | 5 | 2 | c |
| | ◎* | PUQ2.0E | | | | 9.5 | | | | | | |
| | △ | PUPR2.0E | | P3 | | 7.2 | 12 | | | | | |
| | △* | PUR2.0E | | | | 9.5 | | | | | | |
| M2.3×0.4 | ○ | PUPQ2.3E | 5P | P2 | 42 | 7.2 | 12 | 3 | 2.5 | 5 | 2 | c |
| | ○* | PUQ2.3E | | | | 9.5 | | | | | | |
| | △ | PUPR2.3E | | P3 | | 7.2 | 12 | | | | | |
| M2.5×0.45 | ○ | PUPQ2.5F | 5P | | P2 | 46 | | 8.1 | 14 | 3 | 2.5 | 5 |

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