**7** Special Thread Taps / Simple Inspection Tools

 \_
 \_
 \_
 Shank dia.
 Overall length
 Size of square
 Length of square

 L
 D
 Ds
 L
 K
 Lk

JIS

iral Fluted Tap

5 Jiral Fluted Taps

(3) Spiral Pointed Taps

Hand Taps

Cemented Carbide Taps

(9) Roal Taps



8 Pine Tang

Thread Mills

Drills

(10)

Precision Machinery/ lical Surgical Instruments



**SA**Shank Adjusters

YAMAWA

**Specification** 



## **Product Features**

●I series tap (IHT / ISP / IPO) can be installed with one motion. The total length can be extended to 150mm. It is now possible to reach deeper into workpieces with a standard tap with obstructions.

Just push in the end of the collet and insert the tap.

- •It can be easily used for hand-drilling or a drilling machine.
  - \* It is not suitable for high-speed rotation or continuous processing.

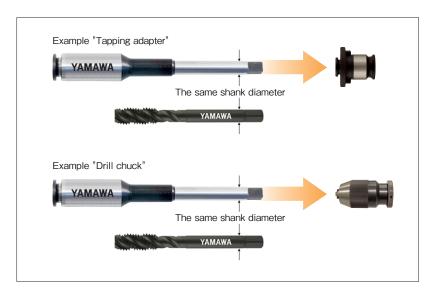






Drilling machine

- The shank diameter of the shank adjuster is the same size as the shank diameter of the tap thus it can be installed in your tap holder.
  - \* It can be attached to a drill chuck for drill machines.



Hand Taps | Spiral Pointed Taps | Spiral Fluted Taps | Spiral Fluted Taps | (for through hole) | (for through hole) | (for through hole) |

Carbide Taps

Roll Taps 6

7

Pipe Taps 8

Thread Mills | Oremium Thread Mills |

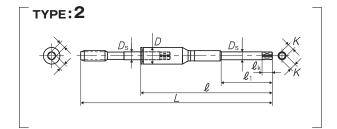
Dies

Center Drills
Centering Tools

10

Precision Machinery/ al Surgical Instruments

D <sub>S</sub> D <sub>S</sub> D <sub>S</sub> d <sub>k</sub> d <sub>k</sub>	K K



Segment: 5A

Size	Code	L (mm)	D (mm)	Ds (mm)	<b>ℓ</b> (mm)	<b>ℓ</b> <sub>1</sub> (mm)	K (mm)	ℓk (mm)	TYPE	MSRP
M3-150	SA3.0M	150	11	4	127	45	3.2	6	1	¥ 21,200 <sup>□</sup>
M4-150	SA4.0M	150	12	5	122	45	4	7	1	¥ 21,700 <sup>□</sup>
M5-150	SA5.0M	150	12.5	5.5	114	45	4.5	7	1	¥ 21,800 <sup>□</sup>
M6-150	SA6.0M	150	13	6	115	45	4.5	7	1	¥ 22,400 <sup>□</sup>
M8-150	SA8.0M	150	13	6.2	108	45	5	8	2	¥ 22,500 $^{\square}$
M10-150	SA010M	150	14	7	103	45	5.5	8	2	¥ 23,400 <sup>□</sup>

· By using SA, you can lengthen your I series taps and standard taps.

For ISP, refer to product page 1-63. For IPO, refer to product page 3-41. For IHT, refer to product page 4-53.