

| Overall length | Thread length | Thread + Neck length | Shank length   | Shank dia.     | Size of square | Length of square |
|----------------|---------------|----------------------|----------------|----------------|----------------|------------------|
| L              | ℓ             | ℓ <sub>n</sub>       | ℓ <sub>s</sub> | D <sub>s</sub> | K              | ℓ <sub>k</sub>   |

DIN

①

Spiral Fluted Taps  
(for blind hole)

②

Spiral Fluted Taps  
(for through hole)

③

Spiral Pointed Taps  
(for through hole)

④

Hand Taps

⑤

Cemented  
Carbide Taps

⑥

Roll Taps

⑦

Special Thread Taps  
Simple Inspection Tools

⑧

Pipe Taps

⑨

Thread Mills  
Premium Thread Mills

⑩

Dies

⑪

Center Drills  
Centering Tools

⑫

Precision Machinery/  
Medical Surgical Instruments

DIN

④-107

# DIN

## GG-HT-OH

Hand Taps for Cast Irons with Coolant Through Hole, Coated



### Specification

**HSS**

**Coating**

**NI**  
Nitride



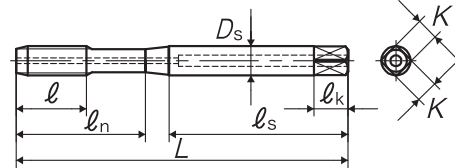
■ Suitable for hard and abrasive materials such as cast irons. Considering comparatively quick wear, GG-HT-OH is properly oversized.

### Tapping Speeds depending on Materials

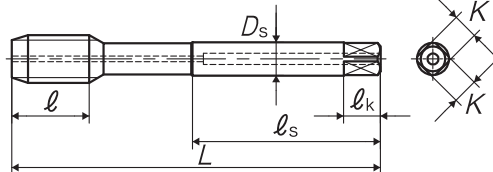
Cast irons  
鑄鉄  
**5~10**  
(m/min)

Ductile cast irons  
強靱鑄鉄  
**5~10**  
(m/min)

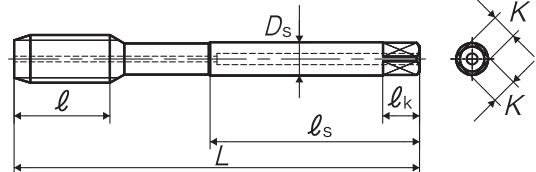
### TYPE: 1



### TYPE: 2



### TYPE: 3



Segment : 1B

| 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 |       |              |         |        |        |                     |                     |                     |        |                     |               |      |
| M6 × 1             | ISO2X | 96266.0TCOH  | 2.5P    | 80     | 15     | 30                  | 45                  | 6                   | 4.9    | 8                   | 4             | 1 ▲  |
| M8 × 1.25          | ISO2X | 96268.0TCOH  | 2.5P    | 90     | 19     | 35                  | 47                  | 8                   | 6.2    | 9                   | 4             | 1 ▲  |
| M8 × 1             | ISO2X | 98268.0MTCOH | 2.5P    | 90     | 19     | -                   | 46                  | 6                   | 4.9    | 8                   | 4             | 3 ▲  |
| M10 × 1.5          | ISO2X | 9626010TCOH  | 2.5P    | 100    | 23     | 39                  | 52.5                | 10                  | 8      | 11                  | 4             | 1 ▲  |
| M10 × 1.25         | ISO2X | 9826010NTCOH | 2.5P    | 100    | 23     | -                   | 51                  | 7                   | 5.5    | 8                   | 4             | 3 ▲  |
| M10 × 1            | ISO2X | 9826010MTCOH | 2.5P    | 90     | 19     | -                   | 46                  | 7                   | 5.5    | 8                   | 4             | 3 ▲  |
| M12 × 1.75         | ISO2X | 9726012TCOH  | 2.5P    | 110    | 26     | -                   | 56                  | 9                   | 7      | 10                  | 4             | 2 ▲  |
| M12 × 1.5          | ISO2X | 9826012OTCOH | 2.5P    | 100    | 21     | -                   | 51                  | 9                   | 7      | 10                  | 4             | 3 ▲  |
| M12 × 1.25         | ISO2X | 9826012NTCOH | 2.5P    | 100    | 21     | -                   | 51                  | 9                   | 7      | 10                  | 4             | 3 ▲  |
| M14 × 2            | ISO2X | 9726014TCOH  | 2.5P    | 110    | 26     | -                   | 56                  | 11                  | 9      | 12                  | 4             | 2 ▲  |
| M14 × 1.5          | ISO2X | 9826014OTCOH | 2.5P    | 100    | 21     | -                   | 51                  | 11                  | 9      | 12                  | 4             | 3 ▲  |
| M14 × 1            | ISO2X | 9826014MTCOH | 2.5P    | 100    | 21     | -                   | 51                  | 11                  | 9      | 12                  | 4             | 3 ▲  |
| M16 × 2            | ISO2X | 9726016TCOH  | 2.5P    | 110    | 26     | -                   | 56                  | 12                  | 9      | 12                  | 4             | 2 ▲  |
| M16 × 1.5          | ISO2X | 9826016OTCOH | 2.5P    | 100    | 21     | -                   | 51                  | 12                  | 9      | 12                  | 4             | 3 ▲  |
| M18 × 2.5          | ISO2X | 9726018TCOH  | 2.5P    | 125    | 33     | -                   | 64                  | 14                  | 11     | 14                  | 4             | 2 ▲  |
| M18 × 1.5          | ISO2X | 9826018OTCOH | 2.5P    | 110    | 24     | -                   | 56                  | 14                  | 11     | 14                  | 4             | 3 ▲  |
| M20 × 2.5          | ISO2X | 9726020TCOH  | 2.5P    | 140    | 33     | -                   | 71                  | 16                  | 12     | 15                  | 4             | 2 ▲  |
| M20 × 1.5          | ISO2X | 9826020OTCOH | 2.5P    | 125    | 24     | -                   | 64                  | 16                  | 12     | 15                  | 4             | 3 ▲  |
| M22 × 1.5          | ISO2X | 9826022OTCOH | 2.5P    | 125    | 24     | -                   | 64                  | 18                  | 14.5   | 17                  | 4             | 3 ▲  |

Note: Products marked with an ▲ in the stock column are available while supplies last.