

**NEW
PRODUCT
NEWS**

TOP MICRO



**The Latest Sleeve with a Direct
Coolant Connection**



TaeguTec is pleased to introduce the latest sleeves for the TOPMICRO line, which covers a wide range of applications including internal turning, profiling, grooving as well as face machining.

TOPMICRO sleeves are designed with excellent positioning accuracy, repeatability and are user-friendly because of the sleeve's 45° inclined clamping design.

Further advantages to the TOPMICRO's new sleeves include a longer total length over the current standard sleeves making the TOPMICRO sleeves mountable on various tooling machine types.

They also can supply coolant internally without requiring the use of additional components as they have a direct connection to the coolant supply.

Both the current and new sleeve line are now available.

FEATURES

- **Newly developed TOPMICRO sleeve**
- **Excellent positioning accuracy, repeatability and user-friendly tool changing at the tooling post**
- **New sleeves have a longer total length so they can be mounted onto various machine types**

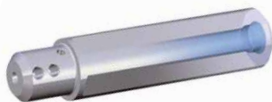
Current



New

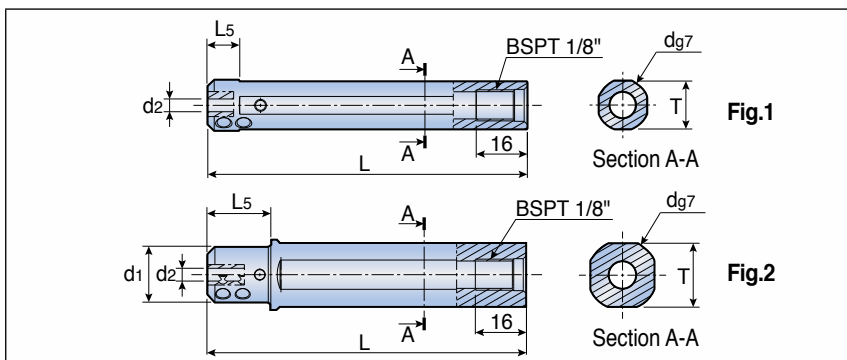


- **New sleeves have a direct threaded connection for the supply of internal coolant**



MINS ...-L100C new

Sleeves for direct connection for coolant



Designation	Dimension (mm)						Fig.
	d	d1	d2	L	L5	T	
MINS 16-4-L100C	16	-	4	100	10	15	1
16-7-L100C	16	-	7	100	10	15	1
20-4-L100C	20	17.5	4	100	20	18	2
20-7-L100C	20	17.5	7	100	20	18	2
22-4-L100C	22	17.5	4	100	20	20	2
22-7-L100C	22	17.5	7	100	20	20	2
25-4-L100C	25	18.0	4	100	23	23	2
25-7-L100C	25	18.0	7	100	23	23	2

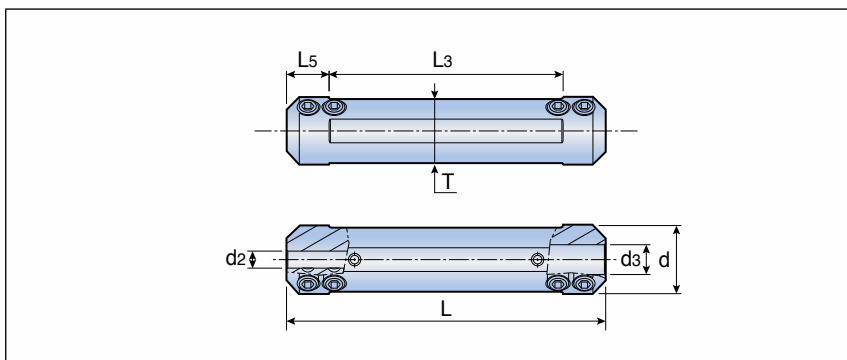
• All sleeves applicable for Citizen Swiss type machine

Spare parts

Designation	Set screw	Wrench			
					
MINS ...-L100C	SS M5X0.8X6-MG	L-W 2.5			

MINSL

Sleeves



Designation	Dimension (mm)						
	d	d ₂	d ₃	L	L ₅	L ₃	T
MINSL 12-4-4	12.00	4.00	4.00	75.00	10.00	55.00	10.30
14-4-4	14.00	4.00	4.00	75.00	10.00	55.00	12.00
16-4-7	16.00	4.00	7.00	75.00	10.00	55.00	15.00
20-4-7	20.00	4.00	7.00	90.00	10.00	70.00	18.00
22-4-7	22.00	4.00	7.00	90.00	10.00	70.00	20.00
25-4-7	25.00	4.00	7.00	100.00	10.00	80.00	23.00

Spare parts

Designation	Set screw	Wrench			
					
MINSL 12	SS M5x0.8x4-MG	L-W 2.5			
MINSL 14/16/20/22/25	SS M5x0.8x6-MG	L-W 2.5			