

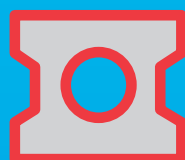
**NEW!**

**QuadCut<sup>®</sup>**

*for thread turning*

*in*

***Swiss type lathes***



**Scandinavian  
Tool Systems**

# Swiss type lathes

Small and long parts with high demands on roundness can be quite a challenge to produce. The turning of such parts, especially parts with complex design, can often be turned complete with a Swiss type lathe.

The tool is stationary and the part is moving in a Swiss type lathe. This type of lathe is normally equipped with many tool holders in a limited space. It is preferable if the inserts can be loosened and indexed without removing the tool holder from the machine.

We update our Swiss program with round shank tool holders for external threading. All of the inserts in our catalogue with product code starting with 12E, 12ER and 12X fit into all Swiss tool holders.



## Partial Profile 60°

External and Internal threading

Pitch mm	TPI	Catalogue number	Dimensions l s t R	Uncoated	Price- group	Coated		Price- group
				K20		K20C	K20R	
0.25-1.0	100-24	12ER AAA60	12 2.4 0.6 0.03	*	1	•	•	11
0.35-1.0	72-24	12ER AA60	12 2.4 0.6 0.05	*	1	•	*	11



## Toolholders for Swiss type lathes

Catalogue number	Dimensions			Insert	Stock standard (λ)					Price- group
	d	l	f		3	1.5	0	98.5	97	
QER/L 075 6-12	19.05	152.4	13.2	12...	*	•	*	*	*	235
QER/L 100 7-12	25.4	177.8	14.2	12...	*	•	*	*	*	235

## Screw

Catalogue number	Used for	Price- group
STST9xM3	Insert 12...	221

## Key

Catalogue number	Used for	Price- group
Torx T9	STST9xM3	222



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