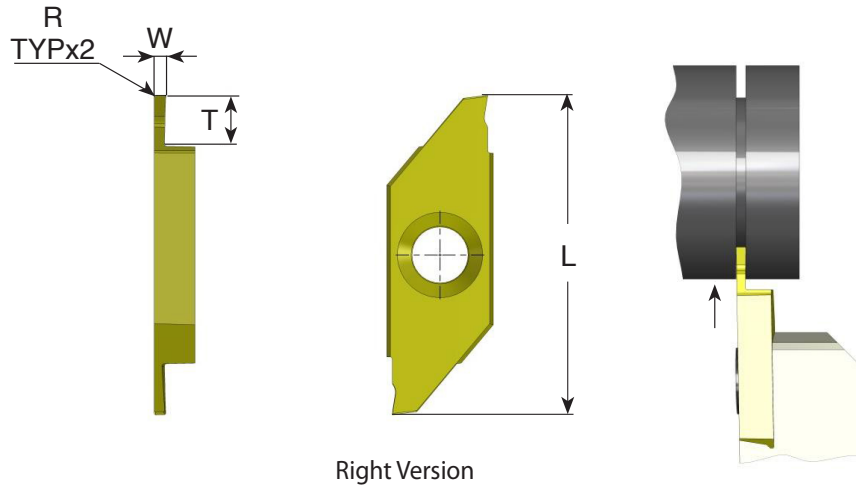


## Grooving and Turning



### Right hand cutting

Insert Size L	Ordering Code	W ± 0.02	T max	R	Feed mm/rev
25	<b>G25 R W05 T15</b>	0.5	1.5	0	0.01-0.06
	<b>G25 R W07 T25</b>	0.75	2.5	0	0.02-0.07
	<b>G25 R W10 T27</b>	1.0	2.7	0.05	0.02-0.09
	<b>G25 R W12 T30</b>	1.2	3.0	0.05	0.02-0.10
	<b>G25 R W15 T38</b>	1.5	3.8	0.05	0.02-0.12
	<b>G25 R W20 T38</b>	2.0	3.8	0.05	0.02-0.13
	<b>G25 R W25 T38</b>	2.5	3.8	0.05	0.02-0.14
40	<b>G40 R W30 T80</b>	3.0	8.0	0.05	0.02-0.14
	<b>G40 R W40 T80</b>	4.0	8.0	0.05	0.02-0.14

	K20	BLU	GX7*
P		●	●
M	●	●	●
K	●	○	○
N	●		
S	○	○	●
H		≤45 HRc	≤58 HRc

For L.H, specify G25 **L** instead of G25 **R**

\* Available for insert size G25... only

● First choice    ○ Alternative

## Swiss-Line

- Swiss style lathes are becoming a popular alternative to large lathes and machining centers in many companies.
- CPT offers a large and versatile product line of inserts and toolholders, developed for automatic and Swiss style lathes.
- Designed for economic production of parting, grooving, profiling threading and chamfering.

## Polygon Inserts and Toolholders

**CPT extends the Swiss Line range by offering a new type of polygon inserts and toolholders for external turning, grooving, parting and threading on Swiss-Type machines. Specially designed for small parts machining.**



### Features

- High precision ground inserts.
- All inserts can be used with same toolholders.
- A combination of the latest carbide and coating technologies guarantees maximum tool life and improved productivity.
- Compatible with a wide range of materials.
- Coated holders provide abrasive resistance.

Carbide grades: BLU, GX7, K20

# Product Identification - Ordering Codes

## Polygon Inserts

