



Reliable square insert offering four cutting edges and a friendly indexing.

Dual coolant channels for extensive tool life and chip control.

Data matrix marking to access geometrical details and cutting data.

## High Feed SP07

Keep up with tomorrow's demands, today.

## Versatility for modern milling

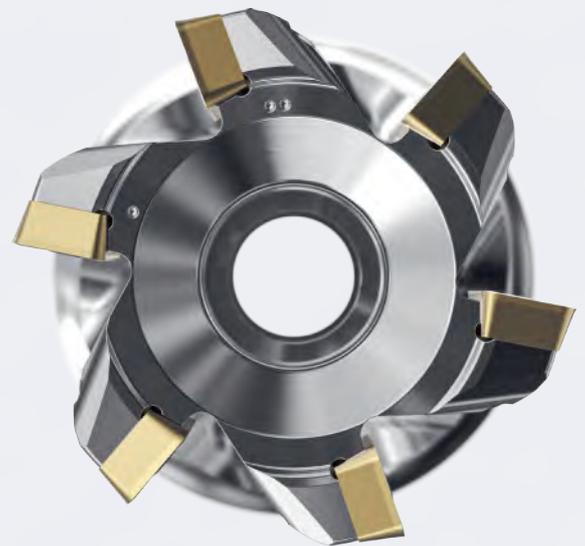
If you're tired of swapping tools for every job, the SP07 is your go-to for all kinds of milling, from steel to stainless and superalloys. For side milling to slotting and pocketing to plunging. It's built for unmanned production and high performance, freeing up your time to focus on other things.

### A smart choice for cost savings

Each insert has 4 edges, so you get more value out of each one. Plus, with high metal removal rates, even with a depth of cut as shallow as  $\leq 0.8$  mm (0.03"), you won't be slowed down. Less downtime and fewer replacements mean more money saved.

### Future-proofed high feed milling

You don't need to be a pro to run this tool. The Data Matrix codes offer access to cutting data, and traceability via the Seco Assistant App. This makes it perfect for high-volume or unmanned operations.



# Technical specifications

Diameter range: 20–40 mm (0.75"– 1.50")  
 Max depth of cut: 0,8 mm (0.031")  
 Shank type: Arbor, Combimaster and Cylindrical  
 Pitch option: Normal and Close  
 Number of items: 29 cutters and 12 inserts

Applications:



Material:



## Working areas

### Material suitability

Geometry	MH1051	MK2050	MP3000	MS2050	MP2051	MP1501	MP2501	MP3501
SPKT070312TN-ME06 	-	-	-	M S	M S	-	-	-
SPKT070312TN-M08 	-	P K	P	P M S	P M S	-	P K	P
SPKT070312TN-MD10 	H	-	P H	-	-	P K H	-	P K

● First choice

### Cutter pitch availability

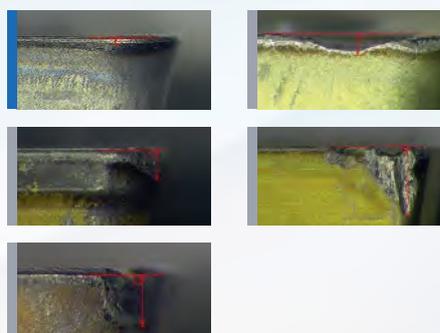
Diameter	Metric					Inch							
	20	25	32	35	40	0.75"	0.79"	1.00"	1.25"	1.26"	1.38"	1.50"	
Number of teeth	Arbor	-	-	-	-	6	-	-	-	-	-	-	-
	Combimaster	2-3	3-4	4-5	5	5-6	2	-	3-4	4	-	-	5
	Cylindrical	2-3	3-4	4-5	5	-	2	3	3-4	-	5	5	-

### Tool life vs competition

Titanium 6-4



■ High feed SP07  
 ■ Competitors



## Additional information



Seco® continuously supports more sustainable processes that also generates a return for you as a customer. We recycle any carbide product, including bars and anvils, but no steel, ceramic or cermet.

For more information about how to become a recycling partner and our recycling program, please scan the QR code or visit [secotools.com/recycling](http://secotools.com/recycling)



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Technical specifications are subject to change without notice.