

TOOL PREPARATION & SALES

NO. 1 FOR TOOL SUPPLY

For more than 25 years, TCM has been the first point of contact for tool supply. In addition to the Austrian market, we also serve Slovenia and Croatia with tools for machining production.

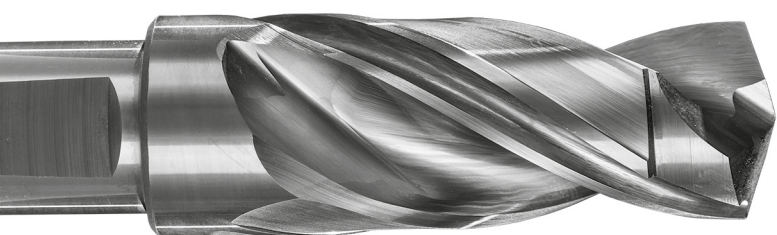
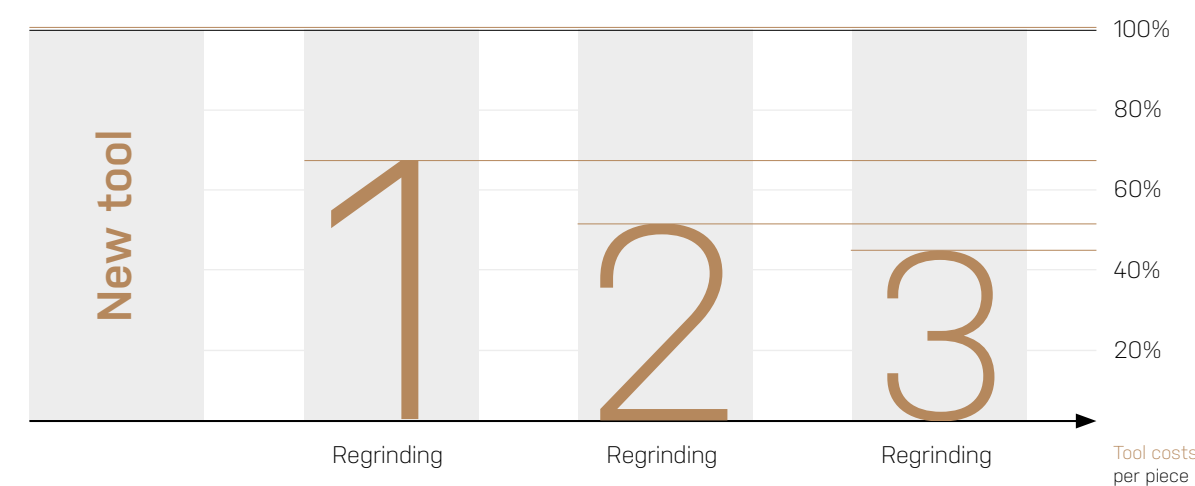
Make tools efficient again

From the very beginning, the high-precision and repeated regrinding of all cutting tools in tool management has been one of the most important factors for TCM in reducing tool costs. It is for this purpose that TCM operates several grinding centers worldwide, equipped with modern 5-axis CNC grinding machines and the latest generation of tool measuring devices.

This means we can guarantee our customers absolutely consistent quality in production over the long term.

Good tools, more productivity

TCM designs, grinds and coats special tools to increase customer productivity. Many of these special tools are developed, tested and optimized in close collaboration between the TCM design department, the TCM grinding centers and the in-house machining laboratory through to series production. TCM also offers the reprocessing of PCD tools. Depending on the wear of the cutting edges, the PCD tools are either only reground or the excessively worn diamond cutting edges on the base body are replaced and then finished. At the customer's request, TCM is always able to repair PKD tools in just a few days.



PRODUCTIVITY MANAGEMENT



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Precision at Work



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PRICE LIST
 GRINDING & COATING SERVICE

STANDARD TOOLS



„The tools are regrinded according to the manufacturers' original regrinding instructions or according to TCM regrinding instructions, which are created by the respective TCM tool experts. This means we can guarantee the same service life and machining results compared to the new tool, while maintaining the current cutting values.“

Oswald Scheibenbauer
Manager Engineering



DRILLS

Spiralized and straight-grooved



END MILL

Only sand the head

Z2	Price €	Z3	Price €	Z2	Price €	Z3	Price €
∅ 3 – 7,9	9,09	∅ 5	11,90	∅ 4 – 8,9	6,70	∅ 4 – 8,9	9,17
∅ 8 – 9,9	9,67	∅ 6	13,91	∅ 9 – 11,9	7,59	∅ 9 – 11,9	10,48
∅ 10 – 11,9	11,31	∅ 7	15,38	∅ 12 – 13,9	8,04	∅ 12 – 13,9	11,13
∅ 12 – 13,9	12,50	∅ 8	16,66	∅ 14 – 15,9	8,63	∅ 14 – 15,9	11,79
∅ 14 – 15,9	13,54	∅ 9	17,39	∅ 16 – 17,9	8,93	∅ 16 – 17,9	12,44
∅ 16 – 17,9	14,14	∅ 10	18,12	∅ 18 – 19,9	9,67	∅ 18 – 19,9	13,10
∅ 18 – 19,9	14,73	∅ 11	19,41	∅ 20 – 21,9	10,42	∅ 20 – 21,9	14,41
∅ 20 – 21,9	15,78	∅ 12 – 13,9	20,14	∅ 22 – 23,9	11,16	∅ 22 – 23,9	15,72
∅ 22 – 23,9	16,37	∅ 14 – 15,9	20,87	∅ 24 – 25,9	11,46	∅ 24 – 25,9	17,03
∅ 24 – 25,9	16,97	∅ 16 – 17,9	21,60	∅ 26 – 27,9	12,06	∅ 26 – 27,9	18,34
∅ 26 – 27,9	17,56	∅ 18 – 19,9	22,33	∅ 28 – 30	12,50	∅ 28 – 30	19,65



END MILL

Grind the head and circumference

Z4	Price €	Z5	Price €	Z6/8	Price €	Z2	Price €
∅ 4 – 8,9	11,28	∅ 4 – 8,9	12,63	∅ 4 – 8,9	13,64	∅ 4 – 8,9	9,67
∅ 9 – 11,9	12,89	∅ 9 – 11,9	14,43	∅ 9 – 11,9	15,59	∅ 9 – 11,9	10,72
∅ 12 – 13,9	13,69	∅ 12 – 13,9	15,34	∅ 12 – 13,9	16,56	∅ 12 – 13,9	11,31
∅ 14 – 15,9	14,50	∅ 14 – 15,9	16,24	∅ 14 – 15,9	17,54	∅ 14 – 15,9	12,20
∅ 16 – 17,9	15,30	∅ 16 – 17,9	17,14	∅ 16 – 17,9	18,51	∅ 16 – 17,9	12,50
∅ 18 – 19,9	16,11	∅ 18 – 19,9	18,04	∅ 18 – 19,9	19,49	∅ 18 – 19,9	13,54
∅ 20 – 21,9	17,72	∅ 20 – 21,9	19,85	∅ 20 – 21,9	21,44	∅ 20 – 21,9	14,59
∅ 22 – 23,9	19,33	∅ 22 – 23,9	21,65	∅ 22 – 23,9	23,38	∅ 22 – 23,9	15,63
∅ 24 – 25,9	20,94	∅ 24 – 25,9	23,46	∅ 24 – 25,9	25,33	∅ 24 – 25,9	16,37
∅ 26 – 27,9	22,55	∅ 26 – 27,9	25,26	∅ 26 – 27,9	27,28	∅ 26 – 27,9	17,12
∅ 28 – 30	24,17	∅ 28 – ∅30	27,07	∅ 28 – 30	29,23	∅ 28 – 30	17,86



END MILL

Grind the head and circumference

Z3	Price €	Z4	Price €	Z5	Price €	Z6/8	Price €
∅ 4 – 8,9	11,79	∅ 4 – 8,9	14,73	∅ 4 – 8,9	15,10	∅ 4 – 8,9	15,45
∅ 9 – 11,9	13,75	∅ 9 – 11,9	17,19	∅ 9 – 11,9	17,61	∅ 9 – 11,9	18,03
∅ 12 – 13,9	14,41	∅ 12 – 13,9	18,01	∅ 12 – 13,9	18,46	∅ 12 – 13,9	18,89
∅ 14 – 15,9	15,06	∅ 14 – 15,9	18,83	∅ 14 – 15,9	19,29	∅ 14 – 15,9	19,75
∅ 16 – 17,9	15,72	∅ 16 – 17,9	19,65	∅ 16 – 17,9	20,12	∅ 16 – 17,9	20,60
∅ 18 – 19,9	17,03	∅ 18 – 19,9	21,28	∅ 18 – 19,9	21,81	∅ 18 – 19,9	22,32
∅ 20 – 21,9	18,34	∅ 20 – 21,9	22,92	∅ 20 – 21,9	23,48	∅ 20 – 21,9	24,04
∅ 22 – 23,9	19,65	∅ 22 – 23,9	24,56	∅ 22 – 23,9	25,16	∅ 22 – 23,9	25,75
∅ 24 – 25,9	20,96	∅ 24 – 25,9	26,20	∅ 24 – 25,9	26,84	∅ 24 – 25,9	27,47
∅ 26 – 27,9	22,27	∅ 26 – 27,9	27,83	∅ 26 – 27,9	28,52	∅ 26 – 27,9	29,19
∅ 28 – 30	23,58	∅ 28 – 30	29,47	∅ 28 – 30	30,20	∅ 28 – 30	30,91



END MILL WITH CORNER RADIUS

Grind the head and circumference



FULL RADIUS CUTTER

Grind the head and circumference

Z2	Price €	Z3	Price €	Z4	Price €	Z5	Price €
∅ 4 – 8,9	15,03	∅ 4 – 8,9	18,03	∅ 4 – 8,9	20,73	∅ 4 – 8,9	23,84
∅ 9 – 11,9	17,53	∅ 9 – 11,9	21,03	∅ 9 – 11,9	24,18	∅ 9 – 11,9	27,81
∅ 12 – 13,9	18,78	∅ 12 – 13,9	22,53	∅ 12 – 13,9	25,91	∅ 12 – 13,9	29,80
∅ 14 – 15,9	20,03	∅ 14 – 15,9	24,03	∅ 14 – 15,9	27,64	∅ 14 – 15,9	31,78
∅ 16 – 17,9	21,28	∅ 16 – 17,9	25,54	∅ 16 – 17,9	29,36	∅ 16 – 17,9	33,77
∅ 18 – 19,9	22,53	∅ 18 – 19,9	27,04	∅ 18 – 19,9	31,09	∅ 18 – 19,9	35,76
∅ 20 – 21,9	25,04	∅ 20 – 21,9	30,04	∅ 20 – 21,9	34,54	∅ 20 – 21,9	39,73
∅ 22 – 23,9	27,54	∅ 22 – 23,9	33,04	∅ 22 – 23,9	38,01	∅ 22 – 23,9	43,70
∅ 24 – 25,9	30,04	∅ 24 – 25,9	36,05	∅ 24 – 25,9	41,46	∅ 24 – 25,9	47,68
∅ 26 – 27,9	32,54	∅ 26 – 27,9	39,05	∅ 26 – 27,9	44,91	∅ 26 – 27,9	51,65
∅ 28 – 30	37,55	∅ 28 – 30	45,07	∅ 28 – 30	51,82	∅ 28 – 30	59,59

4 OWN GRINDING CENTERS

TCM International has service centers in the following countries:

- Poland ● Luxembourg ● Hungary ● China

In addition to TCM Tool Management, these service centers also provide external customers with cutting tools, service and advice in all areas of cutting technology and process optimization.



HSS AND SOLID CARBIDE THREAD TAPS

Dimension	Price €
from M10	9,29
up to M12	11,67
up to M14	14,17
up to M16	17,86
up to M20	20,36
up to M24	25,54
up to M32	31,91

COATING PRICES

Coating prices up to a maximum length of 150 mm*

∅	TIN, TiCN, Futura Nano	Futura Top, Alcrona Pro, Pertura, Alnova
∅ 4,0 – 8,0	5,48	6,43
∅ 8,1 – 10,0	6,07	7,03
∅ 10,1 – 12,0	8,33	9,64
∅ 12,1 – 14,0	10,12	11,79
∅ 14,1 – 16,0	11,91	13,81
∅ 16,1 – 18,0	12,62	14,53
∅ 18,1 – 20,0	14,29	16,55
∅ 20,1 – 25,0	22,03	25,48

*Other coatings on request

GENERAL

Delivery time

PL/CZ ~ 10 working days after receipt of the goods
D/A/CH ~ 15 working days after receipt of the goods

Delivery terms

At the expense of the purchaser.
If the order value is over €350 net, the shipping costs will be covered by TCM. Below that, we charge a corresponding proportion of transport costs.

Terms of payment

14 days net

Prices are exclusive of VAT.

This price list is valid until December 31, 2024

We would also be happy to regrind your gear cutting tools, such as hobbing cutters, skiving hobs as well as cutting and impact wheels. With our modern machine park, we can grind in AAA quality and also provide you with a corresponding measurement protocol. All types of edge preparations can be realized and precisely measured. Due to new investments in our machine park, circular broaching needles up to 4 m long can now be used and flat broaching segments can be reground with the highest precision.

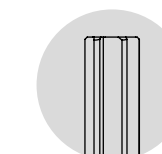
For the price calculation, a wear mark width of max. 1 mm was assumed for shank tools and a wear mark width of max. 0.3 mm for hobs and broaching tools. If there is even greater wear and tear, a surcharge of 30% will be added to the grinding price.

Upon request, we can also offer you other coatings from the Oerlikon Balzers and CemeCon portfolio.

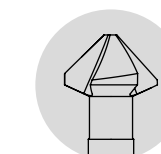
PRICE ON REQUEST



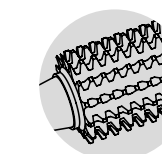
Deep hole drill



Reamers



Countersink



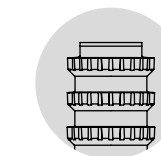
Gear cutting tools



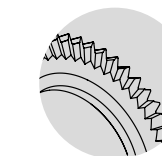
Form graver



PCD



Broaching tools



Shock wheels