

Thread milling cutters with chamfer

Thread milling cutters for metric ISO threads

Catalogue no. **73810**



Thread milling cutter with 45° chamfer, spiral flute and internal coolant (axial).
Suitable for thread milling of through- and blind holes upto 2xD in Al-alloys, cast and cast iron, brass, Mg-alloys, Titan and Duroplastics as well ab Thermoplastics.

Stock std. Stock std.

Tool material	Solid carbide
Surface	bright
Type	TMC SP
Form	
Cutting direction	right-hand
Tolerance	
Flute form	

Thread milling cutters for metric ISO threads

Catalogue no. **53810**

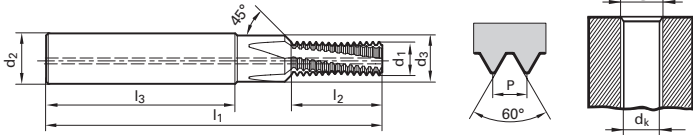


Thread milling cutter with 45° chamfer, spiral flute and internal coolant (axial).
Suitable for thread milling of through- and blind holes upto 2xD in steel and special alloys.

Stock std. Stock std.

Tool material	Solid carbide
Surface	TiCN
Type	TMC SP
Form	
Cutting direction	right-hand
Tolerance	
Flute form	

Thread milling cutters for metric ISO threads



Catalogue no.	73810	53810
Tool material	Solid carbide	
Carbide grade	K	K / P
Discount group	108	108
Surface	bright	TiCN
Type	TMC SP	TMC SP
Drilling depth	2 x D	2 x D
Cooling	axial >=M4	axial >=M4

G	P	d1	d2	d3	d0	l1	l2	l3	Z	Code no.	Gross price/€	
	mm	mm	mm	mm	mm	mm	mm	mm				
M 3	0.50	3.400	6.000	2.300	2.500	48.00	6.70	36.00	3	3.000	●	●
M 4	0.70	4.500	6.000	3.000	3.300	48.00	8.70	36.00	3	4.000	●	●
M 5	0.80	5.500	6.000	3.800	4.200	54.00	10.80	36.00	3	5.000	●	●
M 6	1.00	6.600	8.000	4.500	5.000	62.00	13.50	36.00	3	6.000	●	●
M 8	1.25	9.000	10.000	5.950	6.800	74.00	18.10	40.00	3	8.000	●	●
M10	1.50	11.000	12.000	7.950	8.500	80.00	21.70	45.00	4	10.000	●	●
M12	1.75	13.500	14.000	9.950	10.200	90.00	25.40	45.00	4	12.000	●	●
M14	2.00	15.500	16.000	10.800	12.000	102.00	31.00	48.00	4	14.000	●	●
M16	2.00	17.500	18.000	12.800	14.000	102.00	35.00	48.00	4	16.000	●	●
M20	2.50	21.500	20.000	13.950	17.500	125.00	41.20	50.00	4	20.000	●	●

Thread milling cutters with chamfer

Thread milling cutters for metric ISO fine threads

Catalogue no. **73820**



Thread milling cutter with 45° chamfer, spiral flute and internal coolant (axial).
Suitable for thread milling of through- and blind holes upto 2xD in Al-alloys, cast and cast iron, brass, Mg-alloys, Titan and Duroplastics as well ab Thermoplastics.

Stock std. Stock std.

Tool material	Solid carbide
Surface	bright
Type	TMC SP
Form	
Cutting direction	right-hand
Tolerance	
Flute form	

Thread milling cutters for metric ISO fine threads

Catalogue no. **53820**

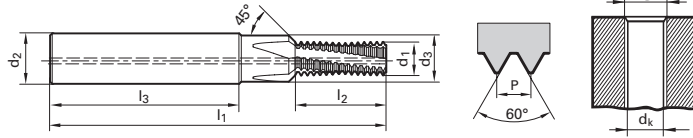


Thread milling cutter with 45° chamfer, spiral flute and internal coolant (axial).
Suitable for thread milling of through- and blind holes upto 2xD in steel and special alloys.

Stock std. Stock std.

Tool material	Solid carbide
Surface	TiCN
Type	TMC SP
Form	
Cutting direction	right-hand
Tolerance	
Flute form	

Thread milling cutters for metric ISO fine threads



Catalogue no.	73820	53820
Tool material	Solid carbide	
Carbide grade	K	K / P
Discount group	108	108
Surface	bright	TiCN
Type	TMC SP	TMC SP
Drilling depth	2 x D	2 x D
Cooling	axial	axial

G	d1 mm	d2 mm	d3 mm	d0 mm	l1 mm	l2 mm	l3 mm	Z	Code no.	Gross price/€	
M 4 X0,50	4.500	6.000	3.000	3.500	48.00	8.70	36.00	3	4.003	●	●
M 5 X0,50	5.500	6.000	3.800	4.500	54.00	10.70	36.00	3	5.003	●	●
M 6 X0,50	6.600	8.000	4.500	5.500	62.00	12.70	36.00	3	6.003	●	●
M 6 X0,75	6.600	8.000	4.500	5.250	62.00	13.10	36.00	3	6.004	●	●
M 8 X0,75	9.000	10.000	5.950	7.250	74.00	16.90	40.00	3	8.004	●	●
M 8 X1	9.000	10.000	5.950	7.000	74.00	17.50	40.00	3	8.005	●	●
M10 X1	11.000	12.000	7.950	9.000	80.00	21.50	45.00	4	10.005	●	●
M10 X1,25	11.000	12.000	7.950	8.800	80.00	21.90	45.00	4	10.006	●	●
M12 X1	13.500	14.000	9.950	11.000	90.00	25.50	45.00	4	12.005	●	●
M12 X1,50	13.500	14.000	9.950	10.500	90.00	26.20	45.00	4	12.007	●	●
M14 X1,50	15.500	16.000	10.800	12.500	102.00	30.80	48.00	4	14.007	●	●
M16 X1,50	17.500	18.000	12.800	14.500	102.00	33.80	48.00	4	16.007	●	●