

Thread mill - ISO 60°

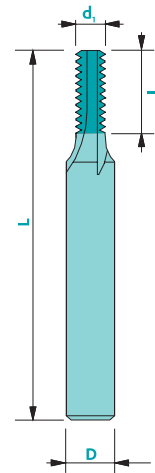
Internal and external threading

5200

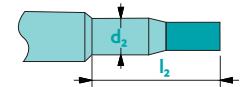
Material	Vc uncoated	Vc coated	Uncoated	Coated	Rec. Coating*
Steel < 700 N/mm ²	80	100	□	■	Tisi (BQ)
Steel > 700 N/mm ²	60	80	□	■	Tisi (BQ)
Stainless steel	40	60	□	■	Tisi (BQ)
Cast iron	70	50	□	■	Tisi (BQ)
Copper	150	180	□	■	Solo (DA)
Brass - Bronze	140	190	■	□	Solo (DA)
Aluminium	200	250	□	■	Solo (DA)
Gold - Silver	140	180	■	□	Solo (DA)
Platinum - Palladium	-	-	-	-	-
Superalloys	-	-	□	■	Trio (PO)
Titanium	40	-	■	-	Rico (ZB)

Tolerances $d_1 \leq 1\text{mm}$ ▶ 0/-0.01 $D: h5$
 $d_1 > 1\text{mm}$ ▶ 0/-0.02
 $d_1 = D$ ▶ $d_1 e8$

not adapted - adapted □ highly adapted ■



Upon request



Art. n°	Ø nominal	Pitch	d_1	l_1	D	L	Z		
								Uncoat.	Trio*
5200M1.20	M1.20	0.25	0.85	2.4	3	38	2	▲	▲
5200M1.40	M1.40	0.30	1.00	2.8	3	38	3	▲	▲
5200M1.60	M1.60	0.35	1.10	3.6	3	38	3	▲	▲
5200M1.80	M1.80	0.35	1.10	3.6	3	38	3	▲	▲
5200M2.00	M2.00	0.40	1.40	4.0	3	38	3	▲	▲
5200M2.50	M2.50	0.45	1.80	5.0	3	38	3	▲	▲
5200M3.00	M3.00	0.50	2.30	6.0	3	38	3	▲	▲
5200M4.00	M4.00	0.70	3.00	8.0	6	57	3	▲	▲
5200M5.00	M5.00	0.80	3.80	10.0	6	57	4	▲	▲
5200M6.00	M6.00	1.00	4.50	12.0	6	57	4	▲	▲
5200M8.00	M8.00	1.25	5.00	16.0	6	57	4	▲	▲
5200M10.00	M10.00	1.50	6.00	20.0	6	57	5	▲	▲

* Prices for other coatings: contact us!
 To order a coated tool, add the 2-letter coating code to the article number.

Available uncoated or coated (see page 308)

Z2-5



λ
0°

γ
8°

CARB

5200

Continuation

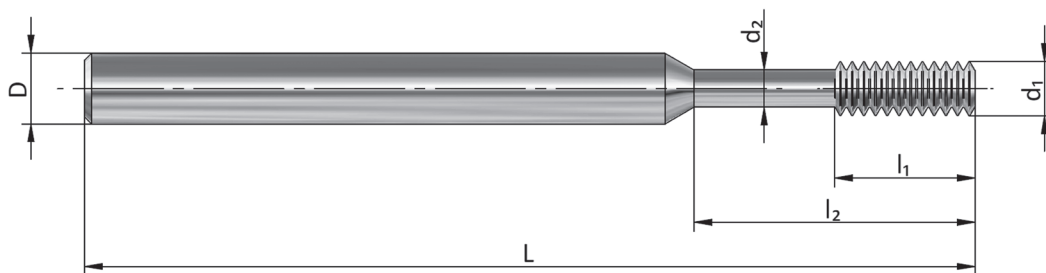
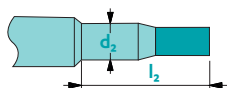
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Available uncoated or coated (see page 308)

Z2-5

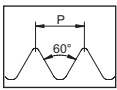
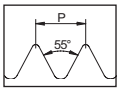
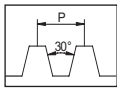


λ
0°

γ
8°

CARB

Order Quotation request

Norm : <input type="checkbox"/>  ISO 60° <input type="checkbox"/>  ISO 55° <input type="checkbox"/>  ISO trapezoidale <input type="checkbox"/> Other : _____	Dimensions : d ₁ : _____ l ₁ : _____ d ₂ : _____ l ₂ : _____ D* : _____ L* : _____		Coating : <input type="checkbox"/> Coated** : _____ <input type="checkbox"/> Uncoated	
	Machined material : _____		Order No : _____	
	Quantity : _____		Contact person : _____	
	Company's stamp & date : _____			

*Standard dimensions of the bars : Ø 3x L 38, Ø 4x L 38, Ø 6x L 38, Ø 6x L 51, Ø 8x L 61, Ø 10x L 72, Ø 12x L 83, Ø 16x L 92, Ø 20x L 104

** Without information, the most suitable coating will be applied.