

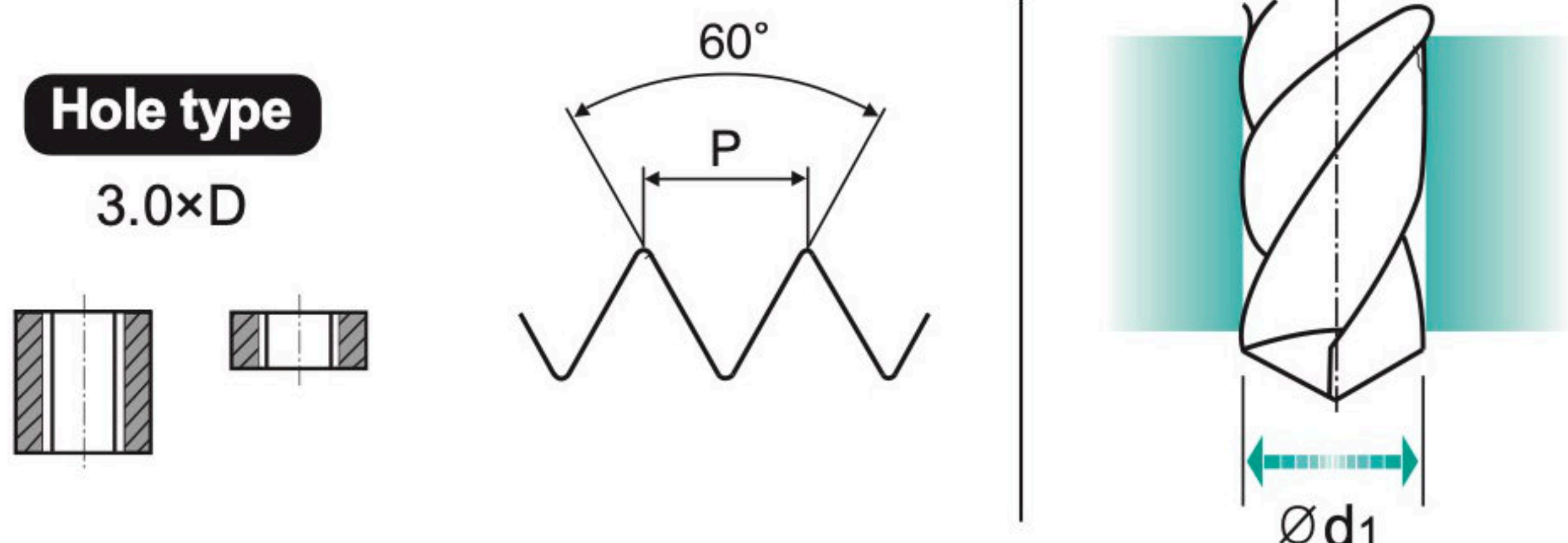
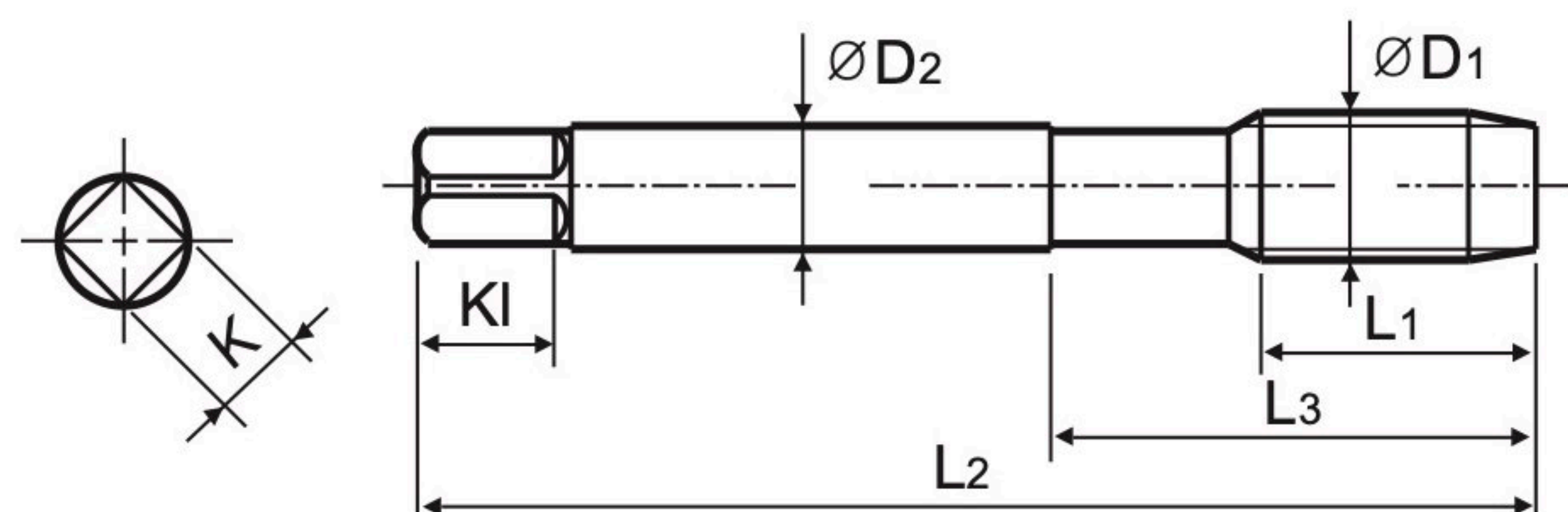
ISO Metric coarse threads DIN 13

 **Metrisches ISO-Gewinde DIN 13**
 **ISO MÉTRIQUE DIN13**
 **ISO Metrico passo grosso DIN 13**

Machine taps
Maschinengewindebohrer

► For using multi-purpose and correct thread profiles & long tool life due to special tap geometry. YG-1 company has a patent.

► Für vielfältigen Einsatz, genaue Gewindeprofile und lange Standzeit dank einer besonderen Schneidengeometrie. Von YG-1 patentiert.



Hole type

3.0×D

p.B131



Plain Shank

TAPPING ER CHUCK

TAPPING CHUCK

ONE STEP TAPPING CHUCK

Unit : mm

SIZE	Pitch	EDP No.			Thread Length	Overall Length	Neck Length	Shank Diameter	Square Size	Square Length	No. of Flute	Tapping Drill Diameter
ØD1	P	Vap	Bright	TiN	L1	L2	L3	ØD2	K	Kl	Z	Ød1
M2 × 0.4		TB814136	TC814136	TD814136	8	45	13	2.8	2.1	5	3	1.6
M2.2 × 0.45		TB814156	TC814156	TD814156	8	45	13	2.8	2.1	5	3	1.75
M2.3 × 0.4		TB814196	TC814196	TD814196	8	45	13	2.8	2.1	5	3	1.9
M2.5 × 0.45		TB814176	TC814176	TD814176	9	50	15	2.8	2.1	5	3	2.05
M2.6 × 0.45		TB814496	TC814496	TD814496	9	50	15	2.8	2.1	5	3	2.1
M3 × 0.5		TB814206	TC814206	TD814206	11	56	18	3.5	2.7	6	3	2.5
M3.5 × 0.6		TB814226	TC814226	TD814226	12	56	20	4	3	6	3	2.9
M4 × 0.7		TB814246	TC814246	TD814246	13	63	21	4.5	3.4	6	3	3.3
M4.5 × 0.75		TB814266	TC814266	TD814266	14	70	25	6	4.9	8	3	3.7
M5 × 0.8		TB814286	TC814286	TD814286	15	70	25	6	4.9	8	3	4.2
M6 × 1.0		TB814316	TC814316	TD814316	17	80	30	6	4.9	8	3	5
M7 × 1.0		TB814346	TC814346	TD814346	17	80	30	7	5.5	8	3	6
M8 × 1.25		TB814366	TC814366	TD814366	20	90	35	8	6.2	9	3	6.8
M9 × 1.25		TB814396	TC814396	TD814396	20	90	35	9	7	10	3	7.8
M10 × 1.5		TB814426	TC814426	TD814426	22	100	39	10	8	11	3	8.5
M11 × 1.5		TB814466	TC814466	TD814466	22	100	40	8	6.2	9	3	9.5
M12 × 1.75		TB814506	TC814506	TD814506	24	110	44	9	7	10	3	10.2
M14 × 2.0		TB814546	TC814546	TD814546	26	110	44	11	9	12	3	12
M16 × 2.0		TB814606	TC814606	TD814606	27	110	44	12	9	12	3	14
M18 × 2.5		TB814656	TC814656	TD814656	30	125	50	14	11	14	4	15.5
M20 × 2.5		TB814706	TC814706	TD814706	32	140	54	16	12	15	4	17.5
M22 × 2.5		TB814746	TC814746	TD814746	32	140	54	18	14.5	17	4	19.5

- ▶ DIN 371(M2~M10) and DIN 376(M11~M52)
- ▶ The other coating(TiCN or TiAlN) is available on your request.

▶ NEXT PAGE

◎ : Excellent ○ : Good

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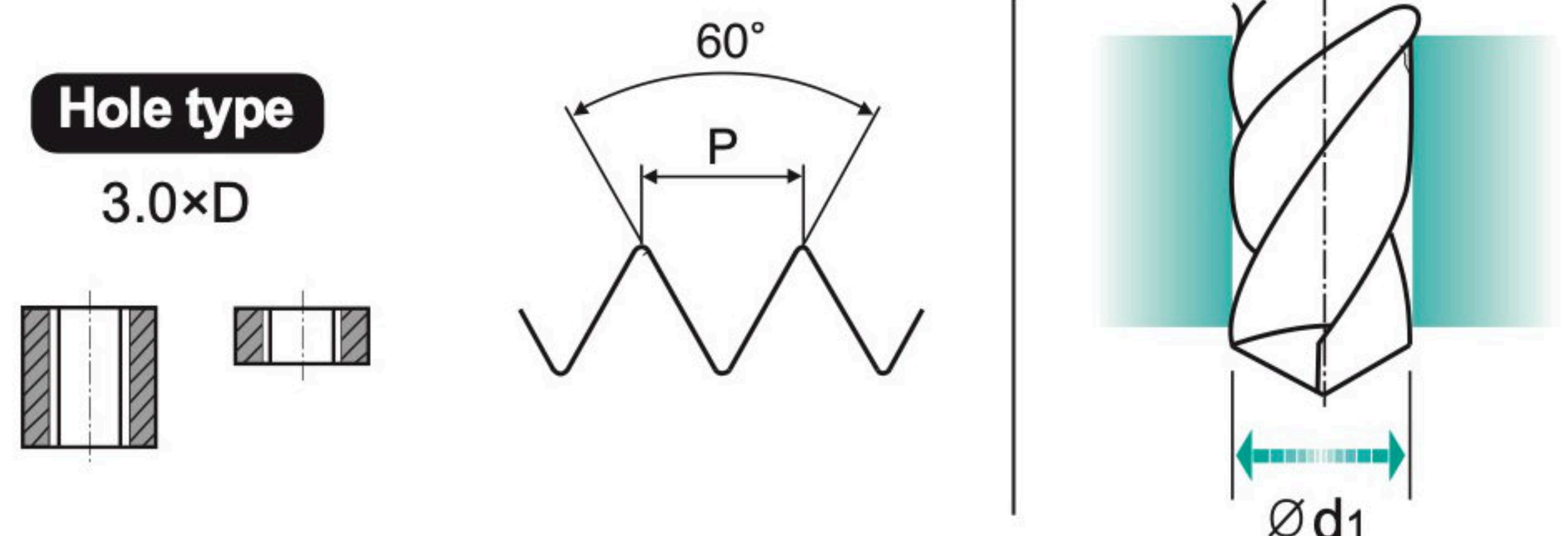
Vap	TB814 SERIES
Bright	TC814 SERIES
TiN	TD814 SERIES

 Metrisches ISO-Gewinde DIN 13
 ISO MÉTRIQUE DIN13
 ISO Metrico passo grosso DIN 13

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ØD1	P	Vap	Bright	TiN	L1	L2	L3	ØD2	K	Kl	Z	Ød1	
M24	×	3.0	TB814786	TC814786	TD814786	34	160	60	18	14.5	17	4	21
M27	×	3.0	TB814866	TC814866	TD814866	36	160	60	20	16	19	4	24
M30	×	3.5	TB814946	TC814946	TD814946	40	180	70	22	18	21	4	26.5
M33	x	3.5	-	TC814A46	TD814A46	40	180	70	25	20	23	4	29.5
M36	x	4.0	-	TC814B36	TD814B36	50	200	80	28	22	25	4	32.0
M39	x	4.0	-	TC814C06	TD814C06	50	200	80	32	24	27	4	35.0
M42	x	4.5	-	TC814C86	TD814C86	56	200	85	32	24	27	4	37.5
M45	x	4.5	-	TC814D56	TD814D56	58	220	85	36	29	32	4	40.5
M48	x	5.0	-	TC814E26	TD814E26	65	250	90	36	29	32	4	43.0
M52	x	5.0	-	TC814F36	TD814F36	65	250	90	40	32	35	4	47.0

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