

THE DENTAL
SOLUTIONS
COMPANY™



T4 instrument series

The entrance to the Dentsply Sirona world

Quality made in Germany

“Made in Germany” – this is Dentsply Sirona’s continually renewed brand promise of making customer satisfaction its uppermost priority. The promise is alive. And here in Germany, we breathe new life into it on a daily basis. The excellent quality of our instruments is based on three typical German values: thoroughness, reliability and a pioneering spirit.

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T4 Line*

The straight and contra-angle handpiece of the T4 class delivers with an essential design and a robust steel sleeve. Due to the air motor - available with Midwest 4-hole or Borden 2/3-hole - you will stay flexible, regardless of the treatment unit you are using.

- Essential design out of stainless steel
- External Spray
- Push button chuck
- For use with burs that have a 2.35 mm burr shaft diameter

Technical data overview

Types + Ref.	Speed (rpm)	Spray	Head diameter (mm)	Head height (mm)
T4 Line B 40	max. 40,000**	external	~ 8.7	~ 12.4
T4 Line BH 40	max. 40,000	external	-	-
T4 Air Motor BM/BO	~22,000***	external	-	-

Types + Ref.	Weight (g)	Equipment	Ref. No.	Ref. No. package of 25
T4 Line B 40	~72	Ø 2.35 WB	64 01 827	64 02 106
T4 Line BH 40	~77	Ø 2.35 WB	64 01 843	64 02 114
T4 Air Motor BM/BO	~90	-	64 39 884 64 39 892	64 32 962/ 64 32 970

* not available in all countries

** -22,000 if connected to the T4 Air Motor BM/BO

*** clockwise/counterclockwise



ISO interface and push button for rapid burr change allow efficient handling.

T4 Turbines*

The turbine of the T4 class convinces with its combination of an essential design and exceptional high power level of up to 26 watts. Regardless which treatment unit you use, with Midwest 4-hole and Borden 2/3-hole you have always the right choice.

- Essential design out of stainless steel
- Ceramic ball bearings
- Single spray
- Up to 26 watts
- Push button chuck

Technical data overview

Types	Head diameter (mm)	Head height (mm)	Weight (g)	Speed (min ⁻¹)
T4 Racer Midwest	~ 11.9	~ 13	~ 48	~400,000
T4 Racer Borden	~ 11.9	~ 13	~ 48	~400,000

Types	Spray	Equipment (mm)	Ref. No.	Ref. No. Package of 25
T4 Racer Midwest	Single	1.6 FG	66 24 394	63 86 234
T4 Racer Borden	Single	1.6 FG	66 24 402	64 12 816



The brake ensures that the idling speed of a dental turbine is limited without noticeably reducing its power.



T4 Line Kits

Kit Type	Content	Ref. No.
T4 Line Kit BMT for Midwest 4-hole connection	T4 Line B 40 T4 Line BH 40 T4 Racer Midwest Air Motor M	64 18 318
T4 Line Kit BO for Borden 2/3-hole connection	T4 Line B 40 T4 Line BH 40 Air Motor B	64 02 056
T4 Line Kit BOT for Borden 2/3-hole connection	T4 Line B 40 T4 Line BH 40 T4 Racer Borden Air Motor B	64 18 326
T4 Line Kit BI	T4 Line B 40 T4 Line BH 40	64 02 064
T4 Line Kit BM for Midwest 4-hole connection	T4 Line B 40 T4 Line BH 40 Air Motor M	64 02 049
T4 Line Kit BMWT for Midwest 4-hole connection	T4 Line B 40 T4 Racer Midwest Air Motor M	64 33 366
T4 Line Kit BOT3M for Borden 2/3-hole connection	T4 Line B 40 T4 Line BH 40 T3 mini Borden Air Motor B	66 31 258



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