

NSK

OPTIC AIR MOTOR

Ti205L

smooth and quiet



NSK
Ti-Max
Ti205L
MADE IN JAPAN
04900001



Powerful Partners®

Ti205L Optic Air Motor

ISO E-Type

Optic



135°C
SSS

The optic Ti205L air motor delivers powerful, smooth and quiet rotation with loads of torque at all speeds. Speed can be varied to a maximum of 20,500min⁻¹ in the forward direction. Ti205L air motor is highly durable and fully autoclavable up to 135°C. Ti205L connects directly to all brands of E-type optic and non-optic low speed handpieces.



360° Rotation with Illumination

Ti205L allows full 360° swivel of low speed handpieces, without the loss of illumination. The NSK anti-twist system prevents hose drag and minimises hand fatigue.



MODEL

ORDER CODE

Ti205L

M190

- 1:1 Direct Drive
- Max 20,500min⁻¹
- Internal Spray
- Lux Coupling
- NSK non-retraction valve

Ti-Max Titanium Ti Series Popular Attachments

Optic



135°C
SSS

NSK now uses solid titanium extensively for the latest low speed handpiece models. Ti-Max series low speed handpieces incorporate a new "slim-line" neck design that allows clear operator vision direct to the operating field while the integrated cellular optics provides clear illumination. Connecting NSK Ti-Max low speed handpieces to the Ti205L optic air motor creates the ideal combination for all low speed procedures. Other brands of optic and non-optic low speed handpieces can also be connected to the NSK Ti205L air motor.



Ti 95L 1:5 Speed Increasing

MODEL

ORDER CODE

Ti 95L

C448

- 1:5 Increasing
- Quattro spray
- For FG burs (ø2.35)



Ti 15L 4:1 Speed Reduction

MODEL

ORDER CODE

Ti 15L

C444

- 4:1 reduction
- Single spray
- For CA burs (ø2.35)



Ti 25L 1:1 Drive

Ti 25L

C446

- 1:1 Drive
- Single spray
- For CA burs (ø2.35)



Ti 65L Straight

Ti 65L

H248

- 1:1 Drive
- Single spray
- For HP burs (ø2.35)

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