



Motors Made by Sirona.

-
- [HIGHLIGHTS](#)
- [PROPERTIES](#)
- [TECHNICAL DATA](#)

Technical data

Versions/Features	SL/SLISO+ Adapter ISO REF 60 00 793	BL/BLISO	BL ISO C/S*	BL Implant*
Speed (min ⁻¹)	approx. 200–40.000	90–40.000 ± 5 %	90–40.000 ± 5 %/ 2.000–40.000 ± 5 %	90–40.000 ± 5 %
Torque , max (Ncm)	2,4	2,4/3	3	5
Motor diameter, (mm)	16/22	16/22	22	22
Motor length (mm)	50/61,5	40/59	45	61,5
Cooling air requirement (NI/min)	30 ± 5	20 ± 2,5	20 ± 2,5	20 ± 2,5
Spray air pressure (bar)	2,7 ± 0,2	2,7 ± 0,2	2,7 ± 0,2	2,7 ± 0,2
Spray water pressure (bar)	2 ± 0,2	2 ± 0,2	2 ± 0,2	2 ± 0,2
Spray water (ml/min)	> 100	> 100	> 100	> 100
Weight (g)	47/87	65/93	81	106
Power, max. (W)	58	45/61	61	80
Nominal voltage (V=)	24	24	24	24
Limiting current (A)	4,5 ± 0,1	7	7	7
REF with LED	-	63 19 714/63 19 722	6337 518/63 37 492	

Motors SL/SL ISO

Versions/Usage of	Motor SL	Motor SL ISO (Motor SL + Adapter ISO – REF 60 00 793)	Adapter Basic APEX for Motor SL (REF 59 83 072)
SIRONA			
T1 CLASSIC	■	■	
T1 LINE		■	
Implant 20 : 1		■	■
SIRONiTi APEX & SIRONiTi Air ⁺		■	■
Other suppliers			
INTRAmatic [®] Lux		■	
INTRAmatic [®] – without light		■	
ISO 3964 – without light and spray		■	■
REF	41 76 710	60 35 989	59 830 72

Motors BL/BL ISO/BLISO C*/BL ISO S*/ BL Implant*

Versions/Usage of	Motor BL	Motor BL + Adapter ISO – REF 60 00 793	Motor BL BL ISO	Motor BL ISO C/S*	BL Implant* motor (in connection with TENE0)
SIRONA					
T1 CLASSIC	■	■			

T1 LINE		■	■	■	
Implant 20 : 1		■	■	■	■
SIRONiTi APEX & SIRONiTi Air ⁺		■	■	■	
Other suppliers					
INTRAmatic [®] Lux		■	■	■	■
INTRAmatic [®] – without light		■	■	■	■
ISO 3964 – without light and spray		■	■	■	■
REF					62 12 208
REF mit LED	63 19 714		63 19 722	63 37 518 / 63 37 492	