

X-Guide Supported Dental Handpieces

Supported Dental Handpieces:

Handpiece Mfg.	Type	Gear Ratio	Model
Bien Air	Straight	1:1	REF 1600052
		1:2	REF 1600436
KaVo	Contra Angle	20:1	REF 1009.0470 (SURGmatic, S201L – EXPERTgrip, With Light)
		20:1	REF 1.009.1100 (SURGmatic, S201C – EXPERTgrip, No Light)
		20:1	REF 1010.2332 (SURGmatic, S201XL – Hexagon Clamping System, With Light)
		20:1	REF 1.010.2333 (SURGmatic, S201XC – Hexagon Clamping System, No Light)
		20:1	REF 1.013.7540 (SURGmatic S201L Pro – Hexagon Clamping System, With Light)
	20:1	REF 1.013.7541 (SURGmatic S201XL Pro – Hexagon Clamping System, With Light)	
	Straight	1:1	REF 1.009.1010 (SURGmatic S11L)
High Speed	1:5	REF 1.009.3640 (MASTERmatic LUX M05L)	
Nouvag AG	Contra Angle	20:1	Article No. 5053 (Push Button)
		32:1	Article No. 5054 (Latch)
W&H Impex Inc.	Contra Angle	20:1	REF 10207550 (WI-75, E/KM)
		1:1	REF 30038000 (WS-56, No Light)
		1:1	REF 30039000 (WS-56LG, With Light)
		20:1	REF 30065000 (WS-75, No Light)
		20:1	REF 300320000 (WS-75LG, With Light)
		20:1	REF 30033000 (WS75L, With Light)
	High Speed	1:1	REF 30040000 (WS-56L, With Light)
		1:2.7	REF 30047000 (WS-91, 45° Head, No Light)
		1:27	REF 30048000 (WS-91LG, 45° Head, With Light)
		1:2.7	REF 30041000 (WS-92, No light)
		1:2.7	REF 30042000 (WS-92LG, With light)
		1:2.7	REF 30043000 (WS-92L, With Light)
1:2.7	REF 30049000 (WS-91L, With Light)		

Handpiece Mfg.	Type	Gear Ratio	Model
W&H Impex Inc.	Straight	1:1	REF 30053000 (S-9, Angled, No Light)
		1:1	REF 30054000 (S-9 LG, Angled, With Light)
		1:1	REF 30059000 (S-10, Angled, No Light)
		1:1	REF 30056000 (S-11, No Light)
		1:1	REF 30057000 (S-11 LG, With Light)
		1:2	REF 30061000 (S-12, Angled, No Light)
		1:2	REF 30411000 (S-16, Angled, No Light)
		1:1	REF 30058000 (S-11L, With Light)
Brasseler	Contra Angle	1:5	REF 5021285U0 (Forza F5, With Light)
NSK	Contra Angle	1:5	REF C1034 (Z95L)
			REF C1062 (Z85L)
			REF C600 (X95L)
			REF C604 (X85L)
		20:1	REF C1003 (X-SG20L)
Anthogyr	Contra Angle	20:1	REF 10400X (Mont Blanc, No Light)
		20:1	REF 10400XL (Mont Blanc, With Light)
		20:1	REF 10401X (Mont Blanc, No Light)
		20:1	REF 10401XL (Mont Blanc, With Light)
		8:1	REF 10608 (Micro NITI, Latch)
		8:1	REF 10608MBP (Micro NITI, Push Button)

(Inquiries for handpieces not listed above should be directed to X-Nav Technologies Customer Service.)

Required Accessories:

Handpiece Mfg.	Type	Gear Ratio	Model	Accessories Needed	**Assembly Method #
Bien Air	Straight	1:1	REF 1600052	<ul style="list-style-type: none"> P009311, Straight Handpiece Calibration Bit AND ONE OF THE FOLLOWING: <ul style="list-style-type: none"> P009350, Handpiece Connector Assembly – Bien Air OR P010702, Handpiece Adaptor and P010723, Adaptor Sleeve - 8 	1
		1:2	REF 1600436		
KaVo	Contra Angle	20:1	REF 1009.0470 (SURGmatic, S201L – EXPERTgrip, With Light)	<ul style="list-style-type: none"> P010702, Handpiece Adaptor P010724, Adaptor Sleeve -2 	1
		20:1	REF 1.009.1100 (SURGmatic, S201C – EXPERTgrip, No Light)		
		20:1	REF 1010.2332 (SURGmatic, S201XL – Hexagon Clamping System With Light)		
		20:1	REF 1.010.2333 (SURGmatic, S201XC – Hexagon Clamping System, No Light)		
		20:1	REF 1.013.7540 (SURGmatic S201L Pro – Hexagon Clamping System, With Light)		
		20:1	REF 1.013.7541 (SURGmatic S201XL Pro – Hexagon Clamping System, With Light)		
	Straight	1:1	REF 1.009.1010 SURGmatic S11L		

Handpiece Mfg.	Type	Gear Ratio	Model	Accessories Needed	**Assembly Method #
	High Speed	1:5	REF 1.009.3640 (MASTERmatic LUX Mo5L)	<ul style="list-style-type: none"> P010227, Calibration Disc Asm – Friction Grip P010702, Handpiece Adaptor P010724, Adaptor Sleeve – 2 	1
Nouvag AG	Contra Angle	20:1	Article No. 5053 (Push Button)	ONE OF THE FOLLOWING: <ul style="list-style-type: none"> P007645, Handpiece Connector Assembly – Nouvag OR P010702, Handpiece Adaptor and P010726, Adaptor Sleeve -10 	3
		32:1	Article No. 5054 (Latch)		
W&H Impex Inc.	Contra Angle	20:1	REF 10207550 (WI-75, E/KM)	<ul style="list-style-type: none"> P010702, Handpiece Adaptor P010727, Adaptor Sleeve -3 	2
		1:1	REF 30038000 (WS-56, No Light)	ONE OF THE FOLLOWING: <ul style="list-style-type: none"> P008796, Handpiece Connector Assembly – W&H OR P010702, Handpiece Adaptor and P010728, Adaptor Sleeve - 11 	1
		1:1	REF 30039000 (WS-56LG, With Light)		
		20:1	REF 30065000 (WS-75, No Light)		
		20:1	REF 300320000 (WS-75LG, With Light)		
		20:1	REF 30033000 (WS75L, With Light)	<ul style="list-style-type: none"> P010702, Handpiece Adaptor P010949, Adaptor Sleeve -13 	1
	1:1	REF 30040000 (WS-56L, With Light)			
	High Speed	1:2.7	REF 30047000 (WS-91, 45° Head, No Light)	<ul style="list-style-type: none"> P010227, Calibration Disc Asm – Friction Grip AND ONE OF THE FOLLOWING: P008796, Handpiece Connector Assembly – W&H OR P010702, Handpiece Adaptor and P010728, Adaptor Sleeve - 11 	3
		1:27	REF 30048000 (WS-91LG, 45° Head, With Light)		
		1:2.7	REF 30041000 (WS-92, No light)		
1:2.7		REF 30042000 (WS-92LG, With light)			

Handpiece Mfg.	Type	Gear Ratio	Model	Accessories Needed	**Assembly Method #
		1:2.7	REF 30043000 (WS-92L, With Light)	<ul style="list-style-type: none"> P010227, Calibration Disc Asm – Friction Grip P010702, Handpiece Adaptor P010949, Adaptor Sleeve – 13 	3
		1:2.7	REF 30049000 (WS-91L, With Light)		
W&H Impex Inc.	Straight	1:1	REF 30053000 (S-9, Angled, No Light)	<ul style="list-style-type: none"> P009311, Straight Handpiece Calibration Bit P010702, Handpiece Adaptor P010729, Adaptor Sleeve - 12 	3
		1:1	REF 30054000 (S-9 LG, Angled, With Light)		
		1:1	REF 30059000 (S-10, Angled, No Light)		
		1:1	REF 30056000 (S-11, No Light)		
		1:1	REF 30057000 (S-11 LG, With Light)		
		1:2	REF 30061000 (S-12, Angled, No Light)		
		1:2	REF 30411000 (S-16, Angled, No Light)		
		1:1	REF 30058000 (S-11L, With Light)		
Brasseler	Contra Angle	1:5	REF 5021285U0 (Forza F5, With Light)	<ul style="list-style-type: none"> P010227, Calibration Disc Asm – Friction Grip P010702, Handpiece Adaptor P010701, Adaptor Sleeve – 1 	2
NSK	Contra Angle	1:5	REF C1034 (Z95L)	<ul style="list-style-type: none"> P010227, Calibration Disc Asm – Friction Grip P010702, Handpiece Adaptor P010701, Adaptor Sleeve – 1 	2
			REF C1062 (Z85L)		
			REF C600 (X95L)		

Handpiece Mfg.	Type	Gear Ratio	Model	Accessories Needed	**Assembly Method #
			REF C604 (X85L)		
		20:1	*REF C1003 (X-SG20L)	<ul style="list-style-type: none"> • P010702, Handpiece Adaptor • P010701, Adaptor Sleeve - 1 	2
Anthogyr	Contra Angle	8:1	REF 10608 (Micro NITI, Latch)	<ul style="list-style-type: none"> • P010702, Handpiece Adaptor • P010722, Adaptor Sleeve - 7 	1
		8:1	Ref 10608MBP (Micro NITI, Push Button)		
Anthogyr	Contra Angle	20:1	REF 10400X (Mont Blanc, No Light)	<ul style="list-style-type: none"> • P010702, Handpiece Adaptor • P010720, Adaptor Sleeve - 5 	2
		20:1	REF 10400XL (Mont Blanc, With Light)		
		20:1	Ref 10401X (Mont Blanc, No Light)		
		20:1	Ref 10401XL (Mont Blanc, With Light)		

*Care must be taken when removing the Handpiece Adaptor and Adaptor Sleeve from the handpiece to avoid damaging the irrigation tube on the handpiece.

**YouTube Links: Handpiece Assembly Method #1: <https://youtu.be/7iLwKfiDgBA>
 Handpiece Assembly Method #2: <https://youtu.be/gXrnhDhAoxc>
 Handpiece Assembly Method #3: <https://youtu.be/2vQ2ABHHL3g>