WIZARD *Navigator*

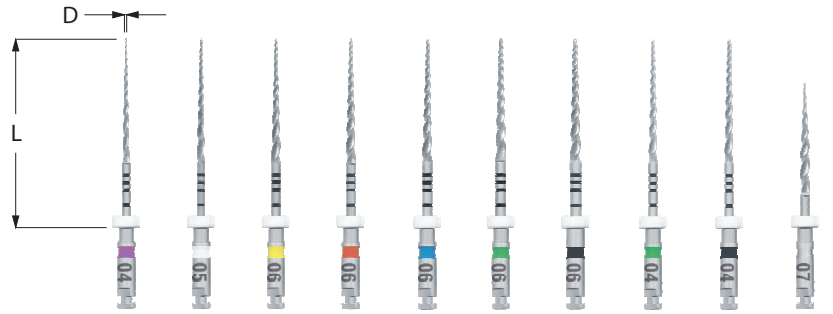
MEDIN
in your hands

system for root canals preparation



- special blade and better sharpness
- compact, easy to use and very efficient
- less risk of perforation thanks to inactive point
- top results in minimum time
- designed with front professionals

packing 6 pcs



	W-1	W-2	W-3	W-4	W-5	W-6	W-7	W-8	W-9	W-XN
taper ratio	4%	5%	6%	6%	6%	6%	6%	4%	4%	7%
length L (mm)	25	25	25	25	25	25	25	25	25	19
Ø D (mm)	0.10	0.15	0.20	0.25	0.30	0.35	0.40	0.35	0.40	0.25
144 50	0495	1035	0105	0115	0125	0595	0605	0545	0555	1135



	W-File	W-File	W-File
length L (mm)	25	25	25
Ø D (mm)	0,06	0,08	0,10
144 51	9372	9382	9392

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WIZARD *Navigator*

system for root canals preparation

MEDIN
in your hands

basic set

144 45 0955
WIZARD Navigator Set I
Set contains 6 instruments



144 50 0495 Wizard W-1; 4/010 L25 1×
144 50 1035 Wizard W-2; 5/015 L25 1×
144 50 0105 Wizard W-3; 6/020 L25 1×
144 50 0115 Wizard W-4; 6/025 L25 1×
144 50 0125 Wizard W-5; 6/030 L25 1×
144 50 1135 Wizard W-XN; 7/025 L19 1×

complementary set

144 45 0965
WIZARD Navigator Set II
Set contains 6 instruments



144 50 0545 Wizard W-8; 4/035 L25 1×
144 50 0555 Wizard W-9; 4/040 L25 1×
144 50 0595 Wizard W-6; 6/035 L25 2×
144 50 0605 Wizard W-7; 6/040 L25 2×

probing set

144 55 1122
WIZARD Navigator Set III
Set contains 6 instruments



144 51 9372 W-File; 006 L25 2×



144 51 9382 W-File; 008 L25 2×



144 51 9392 W-File; 010 L25 2×

economy set

144 45 0945
WIZARD Navigator Set IV
Set contains 6 instruments



144 50 0495 Wizard W-1; 4/010 L25 2×



144 50 1035 Wizard W-2; 5/015 L25 2×



144 50 0105 Wizard W-3; 6/020 L25 2×



144 45 0985
Start kit WIZARD Navigator
basic set + video + instructions



139 50 0880
Casette and stand
without instruments, 65×52×52



139 50 0430
Casette



139 50 0870
Stand

WIZARD Navigator instruments with working part taper ratios of 4%, 5%, 6% and 7% are intended for the machine-assisted preparation of root canals. The nickel-titanium alloy used to make the instruments guarantees their high flexibility. The instrument's tip is inactive to reduce the risk of perforating the root canal.

Instructions for use:

1. Probing and the primary penetration into the root canal is carried out with the handheld ISO 006–010 size W-File according to the estimated width of the root canal to be treated. Next step after penetrating the root canal is expanding.

2. Prepare the root canal using the W-1 instrument (purple stripe) and vertical filing movements, applying a slight apical pressure, 1/2 up to 3/4 of the length depending on the root canal's configuration. The entire preparation is carried out using a lubricant and should not last longer than 10 s. The W-1 instrument is placed in the cleaning box and the root canal rinsed thoroughly with the solution.

3. As with the W-1 instrument, use the W-2 instrument (white stripe) to prepare the same length with a slight pressure. Place the W-2 instrument into the cleaning box and rinse thoroughly.

4. Penetrate a safe length into the root canal using the W-1 instrument (purple stripe). Rinse and penetrate the same length with the W-2 instrument (white stripe).

5. Repeat the whole procedure until a safe length of the root canal is attained. The preparation is completed using the W-2 instrument. If necessary, the entrance to the root canal can be widened or moved using the W-XN instrument.

6. Measure the working length of the root canal (X-Ray, Apexlocator). Rinse thoroughly using a lubricant and the W-2 instrument prepare the set working length.

7. Place the W-3 instrument (yellow stripe) on the end and, using a lubricant, prepare the entire length of the root canal. Place the instrument in the cleaning box and rinse thoroughly.

8. If the root canal's configuration requires, it can be filled using your preferred method.

9. For the majority of root canals the W-4 instrument (red stripe) is used to further expand the apical width to 025, or the W-25 (blue strip) is used to expand it to a width of 030.

10. The canal prepared in this manner is now filled.

11. If more massive working is required the W-5 instrument (blue stripe) can be used to continue to an apical width of 030, then the W-6 instrument (green stripe) can be used to a width of 035 with a 6 % taper or W-7 (black stripe) to a width of 040 with a 6 % taper. For less weakening of the root canal walls it is also possible to use the W-8 instrument (green stripe) to a width of 035 and the W-9 (black stripe) to a width of 040 with a 4 % taper.

12. We recommend using MEDIN brand accessories for the WIZARD Navigator endo system only.

Recommended setting for endomotor:

Instrument WIZARD Navigator	*Marking*	*Revolution (1/min.)*	*Torsion (N.cm)*
W-1	4/010	250–280	1.2
W-2	5/015	250–280	1.2
W-3	6/020	250–280	2.1
W-4	6/025	250–280	2.1
W-XN	7/025	250–280	2.3
W-5	6/030	250–280	2.3
W-8	4/035	250–280	2.3
W-6	6/035	250–280	2.3
W-9	4/040	250–280	2.3
W-7	6/040	250–280	2.3

Your distributor: