

# MG3BLUE

 *perfect*

Root Canal Files 

[www.dental-perfect.com](http://www.dental-perfect.com)





Size		Torque	Cross Section
SV	20/ .10	3.0N·CM	
PX	15/ .03	2.0N·CM	
G1	20/ .04	2.0N·CM	
G2X	25/ .04	2.0N·CM	
G2	25/ .06	2.0N·CM	

**Rotary speed:** 300-350RPM

## Features

### New heat treatment to increase flexibility without compromising cutting efficiency:

Strengthens cyclic fatigue resistance of the file and lowers the risk of file breakage.

### Efficient debris removal:

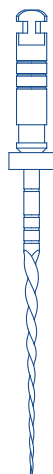
The adapted cross section gives more space for debris removal and provides control of the instrument for a swift, thorough and safe preparation.

### Increased flexibility

MG3 BLUE reduces canal transportation and better respects the canal anatomy.

### Versatility

PERFECT MG3 Blue is considerable in the basic sequence due to the perfect recapitulations. Choosing between taper .04 for most clinical cases and taper .06 for narrow and highly curved canals including apical curvature. For larger canal anatomies, mix and match sizes and tapers to create your file sequence.



## Operation Procedure

1. Establish a reproducible glide path using hand files, Scout the corona 2/3 with PERFECT hand files at least ISO #08, and #10 sizes (in wide and straight canals up to #15 size). Gently work these instruments until the glide path is confirmed.
2. Use SV to open crown until middle upper part. Widen the orifice of root canal by SV Remove dentine, Brush Canal Wall by circumferential operating motion.
3. Scout repeatedly by using #10 or #15 K files.
4. Glide path by using PX(15/.03) until working length, according to the case difficulty.
5. Remove and Shape the canals with G1(#20/.04), G2(#25/.04) to the WL.
6. For large canals, the PERFECT MG3 Blue 45/04, 20/06, 25/06, 35/06, 40/06, 45/06, 50/06, or 50/04 (according to each case) are rotated at 400-450 rpm and 3N/cm torque to finish cleaning and shaping.
7. For optimal usage, torque control devices, such as PERFECT Endo Motor series are strongly recommended.