

endo★star **GATES GLIDDEN****1. Description:**

Endostar Gates Glidden drills are engine-driven instruments and they are used to enlarge root canals orifice and coronal third of the canals. These instruments represent the oldest forms of root canal instruments. Gates Glidden drills are small - flame shaped cutting instruments used in conventional hand piece.

- slightly flexible,
- rotation speed: 450-800 rpm,
- non cutting tip.

2. Recommended number of use:

Maximum of 5-10 times, depending on the size (see Table 1), provided that visual inspection performed by the practitioner prior to use shows that the instrument remains undamaged, is not bent, deformed, does not show signs of blade wear. Prolonging the life of the instrument more than recommended may result in the blade breaking.

Table 1

File No	01	02	03	04	05	06
Number of times that the instrument can be used	5	5	5	10	10	10

3. Cleaning and disinfection:

Detailed instructions for cleaning and disinfection can be found at www.poldent.pl and www.endostar.eu.

4. Sterilization:








This is a non-sterile product. Sterilize before use. The instruments can be sterilized in a steam sterilizer (autoclave) at 134°C. Recommended sterilization time 35-40 minutes. Instruments can be disinfected with mild disinfectants and washed in ultrasonic cleaners.

5. Storage:

Instruments should be stored at room temperature in a dry, dust-free and clean environment.

6. Warnings:

Only for dental use.

	CE mark and identification number of the notified body
	Sterilize in a steam autoclave at 134 °C
	Non-sterile product
	Used for root canal preparation.
	Serial number/ Lot number
	Consult instruction for use
	Stainless steel

**Manufactured by:**

Poldent Co. Ltd.

Dzika 2 Street

00-194 Warsaw, POLAND

tel.: +48 22 351-76-50 do 51

fax: +48 22 351-76-79

www.poldent.pl, www.endostar.eu, e-mail: poldent@poldent.pl, endostar@endostar.eu



This manual was last updated: 01.2018