

CE₀₁₉₇

MANI®

FOR ADVANCED TREATMENT

DIA-BURS®

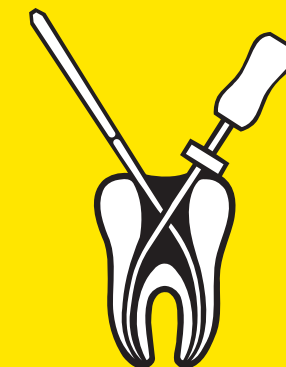


MANI, INC.

MANI®
MANI, INC. マニー株式会社

MANI, INC.

8-3 KIYOHARA INDUSTRIAL PARK, UTSUNOMIYA, TOCHIGI, 321-3231 JAPAN
Phone 81-28-667-8592 Facsimile 81-28-667-8596
E-mail dental.exp@ms.mani.co.jp URL http://www.mani.co.jp



MANI, INC.

 ISO 173/014 TF-11	 ISO 173/016 TF-12	 ISO 173/018 TF-13	 ISO 172/023 TF-14	 ISO 171/014 TF-20	 ISO 171/016 TF-21	 ISO 170/021 TF-22	 ISO 170/018 TF-23	 ISO 170/016 TF-31	 ISO 169/011 TF-41	 ISO 170/012 TF-42	 ISO 170/014 TF-43
TF Series											
 ISO 199/016 TR-11	 ISO 199/016 TR-12	 ISO 198/018 TR-13	 ISO 198/022 TR-14	 ISO 200/022 TR-15	 ISO 200/024 TR-19	 ISO 197/014 TR-20	 ISO 197/016 TR-21	 ISO 197/018 TR-24	 ISO 199/016 TR-25	 ISO 199/018 TR-26	 ISO 160/016 TC-11
TR Series											TC Series
 ISO 160/014 TC-21	 ISO 160/012 TC-26	 ISO 299/012 FO-11	 ISO 298/014 FO-21	 ISO 298/016 FO-22	 ISO 257/028 FO-25	 ISO 257/032 FO-27	 ISO 257/018 FO-32	 ISO 111/012 SF-11	 ISO 111/014 SF-12	 ISO 111/016 SF-13	 ISO 110/014 SF-21
FO Series						SF Series					
 ISO 109/013 SF-31	 ISO 109/010 SF-41	 ISO 288/012 SO-20	 ISO 289/014 SO-21	 ISO 141/012 SR-11	 ISO 141/014 SR-12	 ISO 141/016 SR-13		 ISO 553/019 RS-11	 ISO 545/018 RS-21	 ISO 554/018 RS-31	 ISO 039/032 EX-11
SO Series				SR Series			RS Series			EX Series	
 ISO 039/035 EX-12	 ISO 237/018 EX-20	 ISO 237/021 EX-21	 ISO 220/017 EX-24	 ISO 237/032 EX-26	 ISO 234/014 EX-31	 ISO 237/010 EX-41	 ISO 001/018 BR-31	 ISO 001/016 BR-40	 ISO 001/014 BR-41	 ISO 001/010 BR-45	 ISO 001/012 BR-46
BR Series											
 ISO 001/008 BR-49	 ISO 002/018 BC-31	 ISO 002/014 BC-42	 ISO 002/012 BC-43	 ISO 019/010 DI-41	 ISO 019/014 DI-42	 ISO 010/012 SI-46	 ISO 010/014 SI-47	 ISO 010/016 SI-48	 ISO 068/042 WR-13	 ISO 171/014 TF-S20	 ISO 171/016 TF-S21
BC Series			DI Series			SI Series		WR Series	S Series		
 ISO 170/021 TF-S22	 ISO 170/018 TF-S23	 ISO 170/016 TF-S31	 ISO 169/011 TF-S41	 ISO 198/018 TR-S13	 ISO 197/016 TR-S21	 ISO 160/014 TC-S21	 ISO 298/014 FO-S21	 ISO 288/012 SO-S20	 ISO 001/010 BR-S45	 ISO 001/012 BR-S46	 ISO 002/014 BC-S42
 ISO 002/012 BC-S43	 ISO 019/010 DI-S41	 ISO 010/012 SI-S46	 ISO 010/016 SI-S48	 ISO 198/016 TF-SS31	 ISO 197/016 TR-SS21	 ISO 019/010 DI-SS41	 ISO 173/018 TF-13C	 ISO 198/018 TR-13C	 ISO 197/018 TR-62C	 ISO 160/016 TC-11C	 ISO 275/018 FO-32C
SS Series						C Series					

 ISO 190/018 FO-54C	 ISO 111/014 SF-12C	 ISO 001/018 BR-31C	 ISO 010/014 SI-47C	 ISO 068/042 WR-13C	 ISO 173/016 TF-12F	 ISO 171/016 TF-21F	 ISO 199/016 TR-11F	 ISO 198/018 TR-13F	 ISO 197/016 TR-21F	 ISO 199/016 TR-25F	 ISO 199/018 TR-26F
F Series					F Series						
 ISO 160/016 TC-11F	 ISO 160/014 TC-21F	 ISO 298/014 FO-21F	 ISO 298/016 FO-22F	 ISO 150/012 EX-18F	 ISO 237/021 EX-21F	 ISO 001/006 BR-48F	 ISO 304/016 WR-31F	 ISO 304/016 WR-S31F	 ISO 173/016 TF-12EF	 ISO 171/016 TF-21EF	 ISO 199/016 TR-11EF
EF Series											EF Series
 ISO 198/018 TR-13EF	 ISO 197/016 TR-21EF	 ISO 199/016 TR-25EF	 ISO 199/018 TR-26EF	 ISO 160/016 TC-11EF	 ISO 160/014 TC-21EF	 ISO 298/014 FO-21EF	 ISO 298/016 FO-22EF	 ISO 237/021 EX-21EF	 ISO 196/020 CR-11F	 ISO 196/019 CR-11EF	 ISO 196/015 CR-12F
CR Inlay Preparation Series											CR Inlay Preparation Series
 ISO 196/015 CR-12EF	 ISO 197/012 CR-21F	 ISO 289/013 CR-22F	 ISO 254/017 FO-30F	 ISO 248/014 FO-20EF	 ISO 243/012 FO-40EF	 ISO 248/012 FO-41EF	 ISO 248/012 FO-42EF	 ISO 001/014 BR-40EF	 ISO 001/006 CD-50F	 ISO 138/007 CD-51F	 ISO 138/007 CD-52F
CR Polishing Series											CD Series
 ISO 161/007 CD-53F	 ISO 246/006 CD-54F	 ISO 254/009 CD-55F	 ISO 246/007 CD-56F	 ISO 247/007 CD-57F	 ISO 108/008 CD-58F	 ISO 171/013 CD-59F	How to see this chart				
Max. allowable r.p.m. 450,000r.p.m. 300,000r.p.m. 160,000r.p.m.											
Color coding Coarse / 125-150μm Standard / 106-125μm Fine / 53-63 μm Extra Fine / 20-30μm											
ISO No. 173/014 Order No. TF-11 Shape TF Series											

Color Coding
Color code indication is provided at the end of working part (), according to the size of diamond grit conforming to the specification.

Classification
MANI coding system reflects shapes of burs. The contour and sizes could be imagined by MANI nomenclature since ISO numbers are also indicated.
●TF/Taper Flat End ●TR/Taper Round End ●TC/Taper Conical End ●FO/Flame Ogival End ●SF/Straight Flat End ●SO/Straight Ogival End
●SR/Straight Round End ●RS/Rounded Shoulder ●EX/Special (Extra) Shape ●BR/Ball Round Type ●BC/Ball Collar Type ●DI/Double Inverted Cone
●SI/Single Inverted Cone ●WR/Wheel Round Edge ●CR/CR Inlay Preparation Dia-Burs ●CD/Children's Dentistry Dia-Burs
●S/Short Shank ●SS/Super Short Shank ●C/Coarse ●F/Fine ●EF/Extra Fine

High Quality Control
Laser measurement cutting test and strength test for each lot are performed. All products comply with our own standards which are far more strict than ISO standards.

⚠ Before using MANI DIA-BURS, please see the instruction as indicated below.
●For dental use only. ●Non-sterile. ●Insert the shank into the handpiece according to the instruction of the handpiece manufacturer. Insertion should be the full length. ● Before use, run the instruments to make sure there is no descentering. If the instruments become bent, be sure to remove them from any further use. ●Please always use spray. A plentiful water supply is necessary to maintain long-lived performance and also to prevent loading and pulpitis. ●Handle with care not to put excessive load. Pressure should be 20 to 50p for all instruments with diameter up to 023. ●Use below max. allowable r.p.m. of each instrument, see chart above, to avoid a possibility of being injured due to breakage. ●Avoid levering, tilting, twisting and jamming motion. Do not work with a pulling motion. ●Wear a safety glasses and/or facemask to protect from being injured. ● Practicable for using auto-clave. Do not use high pressure steam sterilizer which heats more than 200°C including drying process. ●After using, follow appropriate treatment as the medical waste.