

A close-up, high-contrast photograph of a DTH drill bit. The bit is dark grey or black, with several circular holes arranged in a radial pattern around its circumference. The background is a blurred, dark grey surface, possibly the drill pipe or another part of the tool.

**Tri-Mach | Toughest DTH-Drilling Tools**

**Patented Radial Flush System**

**Product Range**

**Tri-Mach Nordic Ltd., Kannistontie 122, 33880 Lempäälä, Finland**

**Tri-Mach Global Ltd., Pikaliiva tänav 90/2-32, 13516 Tallinn, Estonia**

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Pile size mm	Ring bit OD mm	Ring bit ID mm	Pilot bit OD* mm	Ring bit OD, PW** mm
219	230	150	191	274
273	288	181	245	328
324	339	245	295,5	379
406	420	315	375,5	461
508	523	410	476,5	563
610	630	475	581	665
711	728	565	681	766
813	835	672	775	868
914	935	777	877	969
1016	1036	880	980	1071
1219	1240	1080	1186	1275

\* Pilot bit OD depends on casing thickness

\*\* Pile and pile wall (PW) ring bits have equal inner diameter, usable with same pilot bits

**Minimal soil disturbance and extreme pilot durability with Radial Flush-design**

**Casing shoes available for all pile thicknesses**

**Pilots available for all major shanks, special designs available on request**

**Special designs available for hard soil conditions and deep bedrock drilling**

**Non-standard sizes and designs available on request**

**Consultation and assistance on other drilling equipment available on request**

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