

SUPER MAXBIT G-MODEL

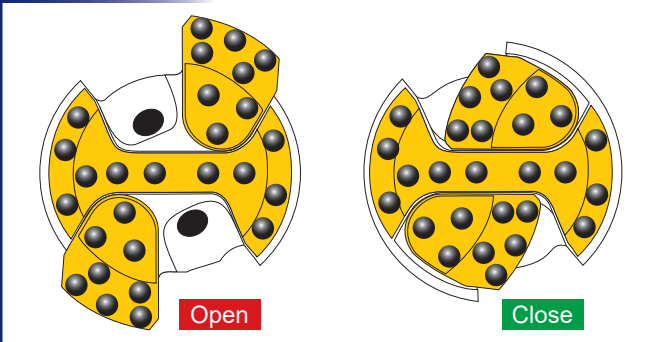
Hi-Speed Drilling and Long Tool Life



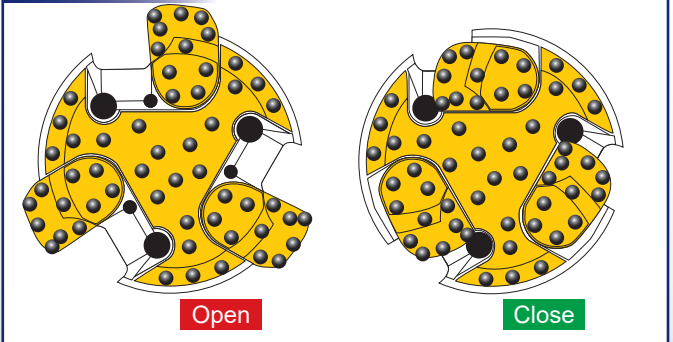
- Economical cost per drilled foot
- Design for thicker casing pipes
- Faster penetration
- Stable opening and closing mechanism
- Straight and smooth hole drilling
- Hard formation - high efficient bit for
 - Foundation construction · Water well
 - Environmental testing · Geothermal
 - Geological survey

TYPE

2 Wings Type

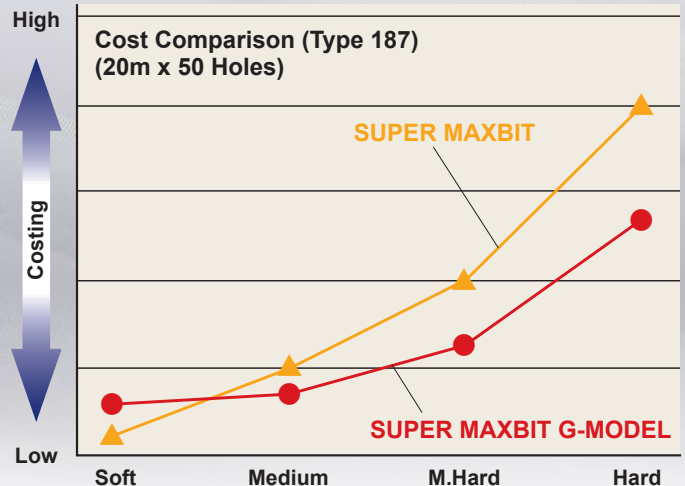
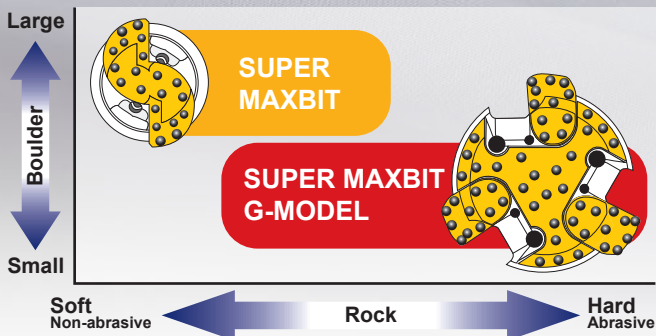


3 Wings Type



COMPARISON DATA

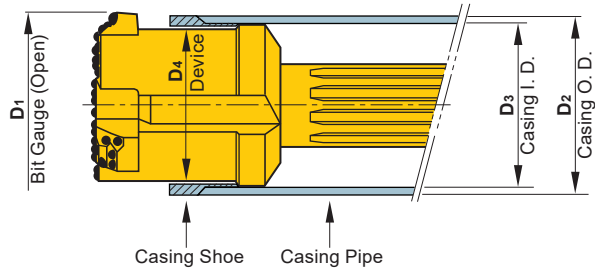
Mitsubishi Model	SUPER MAXBIT G-MODEL	SUPER MAXBIT	COMPETITORS MODELS
Drilled life	◎	○	○
Faster penetration	◎	○	○
Rotation	◎	○	△
Open & Close	◎	◎	○



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APPROPRIATE CASING AND HAMMER SIZE



Type	Two Wings	Three Wings	Bit Gauge				Applicable Casing Pipe			Device O. D. D ₄	Hammer Size	*	1	2	3	4	5
			Open D ₁		Close		Max. O.D. D ₂	Min. I.D. D ₃	Normal Size								
			mm	in.	mm	in.	mm	mm	in.								
115	●		152	5.98	114	4.49	141.3	126.6	5"	115	4"						
140	●		185	7.28	140	5.51	165.2	153.2	6"	141	5"						
187		●	237	9.33	186	7.32	216.3	202.3	8"	187	6"						
215		●	272	10.71	217	8.54	254.0	241.0	9"	218	8"						
240		●	290	11.42	232	9.13	273.1	254.5	10"	240	8"						
280		●	340	13.39	281	11.06	318.5	301.7	12"	283	10"						
315		●	373	14.69	314	12.36	355.6	336.6	14"	316	12"						
365		●	425	16.73	363	14.29	406.4	387.4	16"	365	12"						
460		●	530	20.87	461	18.15	508.0	482.6	20"	463	15" 18"						
560		●	630	24.80	559	22.01	609.6	584.2	24"	561	18"						

* When ordering, information about casing diameters (O.D. and I.D.) is necessary.
* Order made bits can be manufactured upon request.

*1 : Water Well
*2 : Piling, Foundation
*3 : Pipe Roof, Water Service, Water Remove, Anchoring
*4 : Geothermal, Oil Well
*5 : Fore Piling

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JAPAN / ROCK TOOLS
MMC RYOTEC CORPORATION
TOKYO OFFICE [Overseas Operations Center]
KFC Bldg. 7F, 1-6-1 Yokoami, Sumida-ku, Tokyo 130-0015
TEL +81-3-5819-8723
E-Mail: rocktool@mmc.co.jp

<http://www.ryotec.co.jp/en>



Subsidiaries of MITSUBISHI MATERIALS CORPORATION

U.S.A. **MITSUBISHI MATERIALS U.S.A. CORPORATION**
105 Corporate Center Dr. Suite A, Mooresville,
NC 28117, U.S.A
TEL +1-980-312-3150 FAX +1-704-746-9595
E-Mail: mmusclt@mmus.com

Australia **MITSUBISHI MATERIALS TRADING CORPORATION
PERTH BRANCH**
Suite 10, 137 Kewdale Road, Kewdale, WA 6105, Australia
TEL +61-8-6258-7200 FAX +61-8-6258-5614
E-Mail: ml-sales@mmtc.co.jp
Website: <http://www.mmtc.co.jp/au/>

Germany **MMC HARTMETALL GMBH**
Comeniusstr. 2, 40670 Meerbusch, Germany
TEL +49-2159-9189-32 FAX +49-2159-9189-30079
E-Mail: rocktools@mmchg.de

South Korea **MITSUBISHI MATERIALS TRADING CORPORATION
SEOUL BRANCH**
#1812 Samsung Cheil Bldg., 309, Teheran-ro,
Gangnam-gu, Seoul 06151, South Korea
TEL +82-2-3474-2331 FAX +82-2-527-2834
Email: mb-rocktool@mmtc.co.jp
Website: <https://www.mmtc.co.jp/en/>

Brazil **MMC METAL DO BRASIL LTDA.**
Rua Cincinato Braga, 340 13º andar, Bela Vista-
CEP 01333-010 São Paulo-SP., BRASIL
TEL +55-11-3262-5095 FAX +55-11-3285-4906
E-Mail: mmb@mmbr.com.br

Singapore **MITSUBISHI MATERIALS TRADING CORPORATION
SINGAPORE BRANCH**
10 Anson Road, #32-09 International Plaza,
Singapore 079903
TEL +65-6221-7233 FAX +65-6325-4220
Email: mb-rocktool@mmtc.co.jp
Website: <https://www.mmtc.co.jp/en/>

Mexico **MMC METAL DE MEXICO S.A. DE C.V.**
Av. La Canada No.16 Parque Industrial Bernardo Quintana
El marques, Queretaro.
TEL +52-442-221-6136 +52-442-221-6137
FAX +52-442-221-6134
E-Mail: gonzalez@mmcmex.com

China **MITSUBISHI MATERIALS (SHANGHAI) CORPORATION**
2101 Tower 1, Raffles City, 1133 Changning Road
Changning District, Shanghai, 200051, China
TEL :+86-(0)21-6235-0745 FAX :+86-(0)21-6235-0741
Inquiry form : <http://www.mmc.sh.cn/contact-us/>