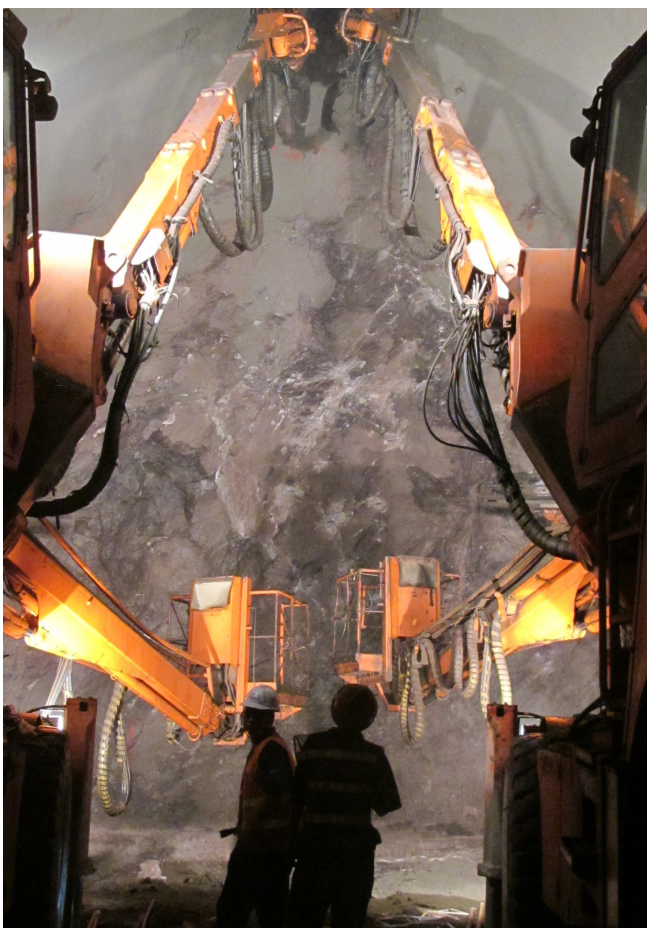
MAXDRILL
Industry Technology

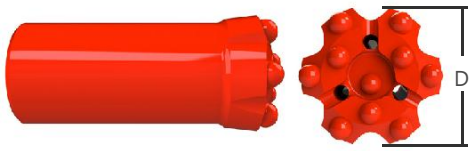
Drifting & Tunneling: R32 (1 1/4")



Drifting & tunneling

R32 (1 1/4")
Thread

Button bit

Dimensions D		Flushing hole (mm)		Buttons (mm)		Angle	Class	Part no.
mm	in	Front No size	Gauge No size	Front No size	Gauge No size			
								
45	1 3/4	1×5.5	2×5.5	2×9	5×11	30°	H	3045R3207
48	1 7/8	2×6	1×5	2×9	5×11	30°	H	3048R3207
51	2	2×6	1×5.5	2×10	5×11	30°	H	3051R3207
								
43	1 11/16	2×5	2×5	2×8	6×9	30°	S	3043R3208
45	1 3/4	2×5	2×5	2×9	6×10	30°	S	3045R3208
48	1 7/8	2×5.5	2×5	2×9	6×10	30°	S	3048R3208
								
43	1 11/16	3×4	2×5	3×8	6×10	30°	M	3043R3209
45	1 3/4	3×5	1×5	3×8	6×10	30°	M	3045R3209
48	1 7/8	3×5	1×5	3×9	6×10	30°	M	3048R3209
54	2 1/8	3×6	1×5.5	3×10	6×11	35°	M	3054R3209
								
45	1 3/4	3×5	1×5	3×8	6×10	30°	M	3045R32F09
48	1 7/8	3×5	1×5	3×9	6×10	30°	M	3048R32F09
51	2	3×5.5	1×5.5	3×9	6×10	35°	M	3051R32F09
54	2 1/8	3×6	1×5.5	3×10	6×11	35°	M	3054R32F09
57	2 1/4	3×6	1×6	3×10	6×11	35°	M	3057R32F09
								
64	2 1/2	3×7	1×6	4×10	6×11	35°	M	3064R3210D
								
64	2 1/2	3×7	1×6	3×11	6×12	35°	H	3064R32F09
								
76	3	2×9	2×7	6×10	8×11	35°	H	3076R32F14

R32 (1 1/4")
Thread

Button bit

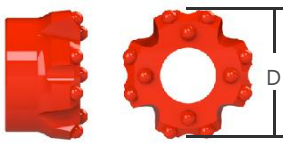
Dimensions D		Flushing hole (mm)		Buttons (mm)		Angle	Class	Part no.
mm	in	Front No size	Gauge No size	Front No size	Gauge No size			
								
51	2	3×5	1×6	3×9	6×10	30°	M	3051R32F09R
								
54	2 1/8	3×6	1×5.5	3×10	6×11	35°	M	3054R32F09R
57	2 1/4	3×6	1×6	3×10	6×11	35°	M	3057R32F09R
								
64	2 1/2	3×7	1×6	4×10	6×11	35°	M	3064R3210DR
								
64	2 1/2	3×7	1×6	3×11	6×12	35°	H	3064R32F09R

Reaming tools

Pilot bit 12° taper

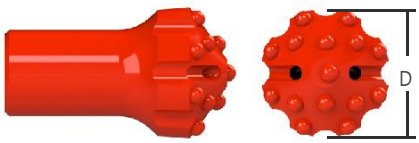
41	1 5/8	2×5	2×5.5	2×8	4×9	30°	–	3041R3206KP

Reaming bit 12° taper



89	3 1/2	–	–	4×10	8×11	35°	–	3089R3212KR
102	4	–	–	4×12	8×12	35°	–	30102R3212KR

Dome bit



76	3	2×9	2×7	1×11	14×11	35°		3076R3215KD
89	3 1/2	2×9	2×8	1×12	14×12	35°	–	3089R3215KD
102	4	2×9	2×9	1×12	14×12	35°		30102R3215KD

Drifting & tunneling

R32 (1 1/4")
Thread

Drill rod	Dimensions L mm	L ft	L in	D mm	D in	Part no.
Hex rod 25 * 108 with thread R32	1830	6	–	25	1	1025R3218
	2435	8	–	25	1	1025R3224
	2950	9	7 5/8	25	1	1025R3229
	3050	10	–	25	1	1025R3230
Hex rod 32 with threads R32/R38	3100	10	2	32	1 1/4	2132R38R3231
	3700	12	2	32	1 1/4	2132R38R3237
	4310	14	2	32	1 1/4	2132R38R3243
	4920	16	2	32	1 1/4	2132R38R3249
Hex rod 35 with threads R32/R38	3100	10	2	35	1 3/8	2135R38R3231
	3700	12	2	35	1 3/8	2135R38R3237
	4310	14	2	35	1 3/8	2135R38R3243
	4920	16	2	35	1 3/8	2135R38R3249
	5530	18	2	35	1 3/8	2135R38R3255
Hex rod 32 with threads R32/T38	3100	10	2	32	1 1/4	2132T38R3231
	3700	12	2	32	1 1/4	2132T38R3237
	4310	14	2	32	1 1/4	2132T38R3243
	4920	16	2	32	1 1/4	2132T38R3249
Hex rod 35 with threads R32/T38	3100	10	2	35	1 3/8	2135T38R3231
	3700	12	2	35	1 3/8	2135T38R3237
	4310	14	2	35	1 3/8	2135T38R3243
	4920	16	2	35	1 3/8	2135T38R3249
	5530	18	2	35	1 3/8	2135T38R3255
Rod Ø32 with threads R32/R32 (MF)	3100	10	2	32	1 1/4	2032R32MF31
	3700	12	2	32	1 1/4	2032R32MF37
	4310	14	2	32	1 1/4	2032R32MF43
	4920	16	2	32	1 1/4	2032R32MF49
Rod Ø32 with threads R32/R32	1830	6	–	32	1 1/4	2032R3218
	2435	8	–	32	1 1/4	2032R3224
	2950	9	7 5/8	32	1 1/4	2032R3229
	3050	10	–	32	1 1/4	2032R3230

R32 (1 1/4")
Thread

Coupling	Dimensions L mm	L in	D mm	D in	Part no.
R32-R32 	150	6	45	1 3/4	MX-R324515
Crossover coupling R32-R35 	175	6 7/8	45	1 3/4	MX-R35R324517
Crossover coupling R28-R32 	171	6 3/4	45	1 3/4	MX-R32R284517
Crossover coupling R32-R38 	181	7 1/8	54	2 1/8	MX-R38R325418
Crossover coupling R32-T38 	188	7 1/2	54	2 1/8	MX-T38R325418

Note: Middle stop sleeves will be manufactured upon receipt of your orders