

tapered button bit for top hammer rock drilling tools

The tapered button bit is a versatile drilling tool that is widely used in various applications across different industries. It is specifically designed for efficient drilling through hard and highly abrasive rock formations.


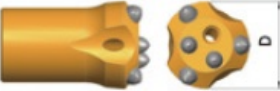

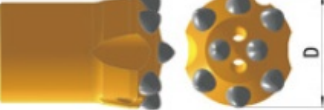
Tapered Button Bit Overview

This tapered button bit is typically used with rail-mounted pneumatic drills and is intended for lightweight applications.

Technical Specifications of the Tapered Button Bit

- **Head material:** embedded tungsten carbide buttons
- **Bit body material:** high-strength alloy steel
- **Bit diameter:** 32mm, 35mm, 38mm, 40mm, 41mm, and 42mm available
- **Gauge buttons:** 3x9mm, 5x9mm, 6x7mm, etc.
- **Center buttons:** 1x8mm, 1x9mm, 2x7mm, etc.
- **Tapered hole taper:** 7 degrees, 11 degrees, and 12 degrees available
- **Gauge button angle:** 40 degrees
- **Weight:** ranges from 0.3 kg to 0.5 kg



TAPER BIT, BUTTON	D		BUTTONS (NO X SIZE,MM)		GAUGE BUTTON ANGLE	TAPER	ORDER NUMBER	WEIGHT KG
	MM	INCH	GAUGE	CENTRE				
 Button	38	1 1/2	3 x 9	1 x 8	40 degree	7 degree	B142-3804-2764	0.3
	40	1 9/16	3 x 9	1 x 8			B142-4004-2764	0.4
	42	1 5/8	3 x 9	1 x 9			B142-4204-2764	0.4
 Button	38	1 1/2	3 x 9	2 x 8	40 degree	12 degree	B142-3805-2264	0.3
	40	1 9/16	3 x 9	2 x 8		7 degree	B142-4005-2764	0.4
	42	1 5/8	3 x 9	2 x 9		7 degree	B142-4205-2764	0.5
 Button	38	1 1/2	5 x 9	2 x 7	40 degree	12 degree	B141-3807-2204	0.4
	41	1 9/16	5 x 9	2 x 8		11 degree	B141-4107-2104	0.4
	42	1 5/8	5 x 9	2 x 8		12 degree	B141-4207-2204	0.4
 Button	32	1 1/4	6 x 7	2 x 7	40 degree	12 degree	B141-3208-2264	0.3
	35	1 3/8	6 x 8	2 x 7		12 degree	B141-3508-2264	0.3
	38	1 1/2	6 x 9	2 x 7		7 degree	B141-3808-2764	0.4
	40	1 9/16	6 x 9	2 x 8		7 degree	B141-4008-2764	0.4
	41	1 5/8	6 x 9	2 x 8		7 degree	B141-4108-2764	0.4
	42	1 21/32	6 x 9	2 x 8		7 degree	B141-4208-2764	0.5

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