

T38 threaded drop center button bit for mining drilling

beentools offer a variety of skirt profiles, nose designs, and cutting configurations to meet the needs of different rock formations and penetration requirements.

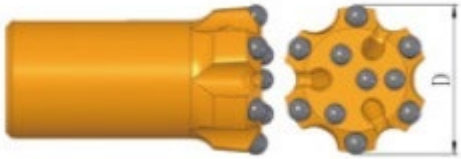
Specifications of the T38 Threaded Button Bit Series


1. T38 threaded drill button bit.
2. T38 threaded drill drop center button bit.
3. T38 threaded drill retract button bit.
4. T38 threaded drill drop center retract button bit.





Technical Specifications of the Drill Button Bit

- **Connection thread:** T38
- **Head material:** Tungsten carbide
- **Bit body material:** High-strength alloy steel
- **Flushing grooves:** Distributed along the bit, used for chip removal and cooling
- **Head design:** Button shape
- **Diameter:** Available in 64mm, 70mm, and 76mm
- **Gauge angles:** 30 degree, 35 degree, and 40 degree
- **Gauge buttons:** 6×10 and 6×11
- **Center buttons:** 3×9 and 3×10
- **Weight:** Ranges from 1.7kg to 3.3kg
- **Head manufacturing process:** Hot-pressing inlay technology
- **Other manufacturing processes:** Full carburizing heat treatment, high-frequency treatment, and phosphating process

Thread bit, Button	D (mm)	D (inch)	Buttons Gauge	Buttons Centre	Gauge button angle	Thread	Order number	Weight (kg)
Button 	64	2 1/2	6 x 12 mm	3 x 11 mm	30 degree	T38	B173-6409-7663	1.9
	70	2 3/4	8 x 10 mm	6 x 10 mm	35 degree	T38	B173-7014-7665	2.3
	76	3	7 x 12 mm	4 x 11 mm	35 degree	T38	B173-7611-7665	3.3
	64	2 1/2	6 x 12 mm	3 x 11 mm	30 degree	T38	B173-6409-7603	1.7

Thread bit, Button	D (mm)	D (inch)	Buttons Gauge	Buttons Centre	Gauge button angle	Thread	Order number	Weight (kg)
	70	2 3/4	8 x 10 mm	6 x 10 mm	35 degree	T38	B173-7014-7605	2.0
Button, drop center 	64	2 1/2	6 x 11 mm	4 x 10 mm	35 degree	T38	B175-6410-7665	1.7
	70	2 3/4	8 x 10 mm	6 x 10 mm	35 degree	T38	B175-7014-7665	2.0
Button, flat, retrac	64	2 1/2	4 x 10 mm	8 x 10 mm	30 degree	T38	B174-6412-7603	1.9
	70	2 3/4	6 x 10 mm	8 x 10 mm	35 degree	T38	B174-7014-7605	2.3

Thread bit, Button	D (mm)	D (inch)	Buttons Gauge	Buttons Centre	Gauge button angle	Thread	Order number	Weight (kg)
								
Button, drop center, retrac 	64	2 1/2	6 x 11 mm	4 x 10 mm	35 degree	T38	B176-6410-7605	1.7
	64	2 1/2	6 x 11 mm	4 x 10 mm	40 degree	T38	B176-6410-7604	1.7