Self-Feed Bits



- Reed Self-Feed Bits are designed to bore large diameter holes through wood studs and floors for running pipe and conduit.
- Ideal for construction, plumbing and electrical work as bits have overall length of 5 1/4".
- Bit can be resharpened with a file; diamond grit file recommended.





CATALOG	ITEM	ACTUAL	NOMINAL		ACTUAL	WEI	WEIGHT	
NO.	CODE	O.D. in	PIPE SIZE*		O.D. mm	lbs	kg	
B16	06400	1"	1/2" IPS-3/4" (CTS	25	0.3	0.1	
B18	06401	1 1/8"	3/4" IPS		28	0.3	0.1	
B20	06402	1 1/4"	1" CTS		32	0.3	0.1	
B22	06403	1 3/8"	3/4" IPS		35	0.4	0.2	
B24	06404	1 1/2"	1 1/4" CTS		38	0.4	0.2	
B28	06405	1 3/4"	1 1/2" CTS		44	0.5	0.2	
B32	06406	2"	1 1/4" IPS		51	0.7	0.3	
B34	06407	2 1/8"	1 1/2" IPS		54	0.7	0.3	
B36	06408	2 1/4"	2" CTS		57	8.0	0.4	
B41	06409	2 9/16"	2" IPS		65	8.0	0.4	
B48	06410	3"	2 1/2" IPS-2 1/	'2" CTS	76	1.2	0.5	
B58	06411	3 5/8"	3" IPS-3" CTS	3	92	2.2	1.0	
B74	06412	4 5/8"	4" IPS-4" CTS	3	117	2.6	1.2	

*IPS — Iron Pipe Size — All standard and extra heavy steel, PVC, and rigid conduit pipe sizes.

CTS — Copper Tubing Size — All types (K, L, M, and DWV) copper tubing nominal (not O.D.) sizes, and thin wall.

- All shanks are 1/2" diameter with 6 fully machined flats that can be tightly gripped by the chuck, which eliminates wobble while drilling.
- Bits each feature a replaceable lead screw that feeds the bit through both hard and soft wood, practically without effort from the operator.
- Use these self-feed bits with a right angle drill, which will lend itself to help push the bit through the material, while resisting torque.



Self Feed Bit Kits





PARTS - REPAIR KITS

40120 Kit for 3" - 4 5/8" bits (3 lead screws, 1 set screw, 1 hex key)
40121 Kit for 1" - 2 9/16" bits (3 lead screws, 1 set screw, 1 hex key)



PARTS - LEAD SCREWS

96418 Lead screws (3) for 3" - 4 5/8" bits 96424 Lead screws (3) for 1" - 2 9/16" bits





BIT EXTENSIONS

One-piece extensions feature two set screws with knurled cup points to prevent bit from vibrating loose. They fit all Self-Feed Bits listed on reverse. Extension length used depends on the demands of a particular job.

(CATALOG	LOG ITEM L		LEN	LENGTH		WEIGHT		
	NO.	CODE		in	mm	lk	os		kg
	BEX512	06424		5 1/2"	140	0	.8		0.4
	BEX12	06425		12"	305	1	.2		0.5
	BE18	06422		18"	455	1	.5		0.7



REED MANUFACTURING COMPANY

1425 West 8th Street, Erie, PA 16502 USA Telephone: 800-666-3691 or 814-452-3691 Fax: 800-456-1697 or 814-455-1697

www.reedmfgco.com

