

DRILL BITS

REDUCED SHANK DRILL BITS – HIGH SPEED STEEL

- Industrial duty
- 1/2" shank
- Right hand cutting direction
- 118° point, 2-flute design
- Black oxide & bright finish

Applications:

General purpose machine drilling of larger diameter holes in steels, cast iron, alloys and other ferrous and non-ferrous materials.

FRACTIONAL SIZES

Model No.	Fractional Size"	Decimal Size" Equiv	L2"	L1"	Price /Each
BH387	17/32	0.5313	3	6	33.50
BH388	9/16	0.5625	3	6	35.50
BH389	19/32	0.5938	3	6	38.50
BH390	5/8	0.6250	3	6	39.90
BH391	21/32	0.6563	3	6	42.90
BH392	11/16	0.6875	3	6	44.50
BH393	23/32	0.7188	3	6	47.50
BH394	3/4	0.7500	3	6	49.50
BH395	25/32	0.7813	3	6	51.50
BH396	13/16	0.8125	3	6	53.50
BH397	27/32	0.8438	3	6	56.90
BH398	7/8	0.8750	3	6	58.50
BH399	29/32	0.9063	3	6	61.50

METRIC SIZES

Model No.	Metric mm	Decimal Size" Equiv	L2 mm	L1 mm	Price /Each
BH413	13.00	0.5118	75.0	150.0	39.50
BH414	13.50	0.5315	75.0	150.0	62.50
BH415	14.00	0.5512	75.0	150.0	43.90
BH416	14.50	0.5709	75.0	150.0	68.90
BH417	15.00	0.5906	75.0	150.0	48.50
BH418	15.50	0.6102	75.0	150.0	76.50
BH419	16.00	0.6299	75.0	150.0	53.50
BH420	16.50	0.6496	75.0	150.0	84.50
BH421	17.00	0.6693	75.0	150.0	58.90
BH422	17.50	0.6890	75.0	150.0	92.50

REDUCED SHANK DRILL BITS – COBALT

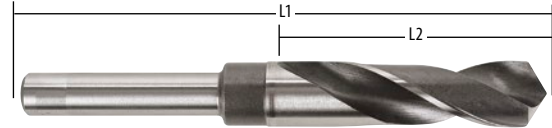
- M42 cobalt
- 1/2" shank
- Right hand cutting direction
- 118° point, 2-flute design
- Bright finish

Applications:

General purpose to heavy-duty operations in high tensile strength steels and alloys, stainless steels and other ferrous and non-ferrous materials.

Model No.	Fractional Size"	Decimal Size" Equiv	L2"	L1"	Price /Each
BH435	33/64	0.5156	3	6	42.50
BH436	17/32	0.5313	3	6	44.50
BH437	35/64	0.5469	3	6	45.90
BH438	9/16	0.5625	3	6	42.50
BH439	37/64	0.5781	3	6	53.90
BH440	19/32	0.5938	3	6	49.90
BH441	39/64	0.6094	3	6	51.90
BH442	5/8	0.6250	3	6	47.90
BH443	41/64	0.6406	3	6	60.90
BH444	21/32	0.6563	3	6	58.50
BH445	43/64	0.6719	3	6	60.90
BH446	11/16	0.6875	3	6	55.90
BH447	45/64	0.7031	3	6	66.50
BH448	23/32	0.7188	3	6	61.50
BH449	47/64	0.7344	3	6	69.90
BH450	3/4	0.7500	3	6	64.90
BH451	49/64	0.7656	3	6	70.90
BH452	25/32	0.7813	3	6	65.90

CLARKSON  OSBORN



Model No.	Fractional Size"	Decimal Size" Equiv	L2"	L1"	Price /Each
BH400	15/16	0.9375	3	6	65.50
BH401	31/32	0.9688	3	6	69.90
BH402	1	1.0000	3	6	77.50
BH403	1 1/32	1.0313	3	6	93.50
BH404	1 1/16	1.0625	3	6	97.50
BH405	1 3/32	1.0938	3	6	105.00
BH406	1 1/8	1.1250	3	6	109.00
BH407	1 5/32	1.1563	3	6	109.00
BH408	1 3/16	1.1875	3	6	119.00
BH409	1 1/4	1.2500	3	6	135.00
BH411	1 3/8	1.3750	3	6	185.00
BH412	1 1/2	1.5000	3	6	219.00

Model No.	Metric mm	Decimal Size" Equiv	L2 mm	L1 mm	Price /Each
BH423	18.00	0.7087	75.0	150.0	64.50
BH424	18.50	0.7283	75.0	150.0	105.00
BH425	19.00	0.7480	75.0	150.0	70.90
BH426	19.50	0.7677	75.0	150.0	115.00
BH427	20.00	0.7874	75.0	150.0	77.50
BH428	21.00	0.8268	75.0	150.0	84.90
BH429	22.00	0.8661	75.0	150.0	92.50
BH430	23.00	0.9055	75.0	150.0	99.90
BH431	24.00	0.9449	75.0	150.0	109.00
BH432	25.00	0.9843	75.0	150.0	119.00

CLARKSON  OSBORN

Model No.	Fractional Size"	Decimal Size" Equiv	L2"	L1"	Price /Each
BH453	51/64	0.7969	3	6	71.90
BH454	13/16	0.8125	3	6	66.90
BH455	53/64	0.8281	3	6	72.90
BH456	27/32	0.8438	3	6	67.50
BH457	55/64	0.8594	3	6	86.50
BH458	7/8	0.8750	3	6	79.90
BH459	57/64	0.8906	3	6	90.50
BH460	29/32	0.9063	3	6	83.90
BH461	59/64	0.9219	3	6	95.90
BH462	15/16	0.9375	3	6	88.90
BH463	61/64	0.9531	3	6	105.00
BH464	31/32	0.9688	3	6	94.50
BH465	63/64	0.9844	3	6	109.00
BH466	1	1.0000	3	6	94.50
BH471	1 5/32	1.1563	3	6	215.00
BH473	1 1/4	1.2500	3	6	249.00
BH474	1 5/16	1.3125	3	6	355.00