



# BLIZZARD BIT™

MADE OF PREMIUM HIGH SPEED STEEL

"You have seen the rest, now try the best"

## 135° SPLIT POINT HEAVY DUTY JOBBER LENGTH DRILL

• LIST NO. 300Q



- Tests show the "BLIZZARD BIT" out performs all other high speed steel 135° split point heavy duty drills.
- Made of proprietary steel that keeps the drill cooler than all other high speed steels.
- Runs at higher feeds and speeds than other high speed steel drills.
- Priced at high speed but performs similarly to cobalt.
- Improved lubricity of the drill, due to a special oxide and gold finish.
- Centers quickly with 135° split point.
- Heavy duty construction allows for hand held jobs or shop production.

Size	Dec. Equiv.	Flute Length	Overall Length	Pkg. Qty.	Price Each
1/16	.0625	7/8	1-7/8	12	1.59
5/64	.0781	1	2	12	1.78
3/32	.0938	1-1/4	2-1/4	12	1.78
7/64	.1094	1-1/2	2-5/8	12	1.78
1/8	.1250	1-5/8	2-3/4	12	2.05
9/64	.1406	1-3/4	2-7/8	12	2.05
5/32	.1562	2	3-1/8	12	2.33
11/64	.1719	2-1/8	3-1/4	12	2.37
3/16	.1875	2-5/16	3-1/2	12	2.78
13/64	.2031	2-7/16	3-5/8	12	3.10

Size	Dec. Equiv.	Flute Length	Overall Length	Pkg. Qty.	Price Each
7/32	.2188	2-1/2	3-3/4	12	3.42
15/64	.2344	2-5/8	3-7/8	12	3.61
1/4	.2500	2-3/4	4	12	3.88
17/64	.2656	2-7/8	4-1/8	12	4.74
9/32	.2812	2-15/16	4-1/4	6	5.71
19/64	.2969	3-1/16	4-3/8	6	6.16
5/16	.3125	3-3/16	4-1/2	6	6.35
21/64	.3281	3-5/16	4-5/8	6	6.99
11/32	.3438	3-7/16	4-3/4	6	7.77
23/64	.3594	3-1/2	4-7/8	6	8.68

Size	Dec. Equiv.	Flute Length	Overall Length	Pkg. Qty.	Price Each
3/8	.3750	3-5/8	5	6	8.76
25/64	.3906	3-3/4	5-1/8	6	10.27
13/32	.4062	3-7/8	5-1/4	6	10.59
27/64	.4219	3-15/16	5-3/8	6	11.69
7/16	.4375	4-1/16	5-1/2	6	12.61
29/64	.4531	4-3/16	5-5/8	6	14.43
15/32	.4688	4-5/16	5-3/4	6	14.79
31/64	.4844	4-3/8	5-7/8	6	14.79
1/2	.5000	4-1/2	6	6	15.48

HIGH SPEED STEEL

# PRODUCTION MAX™

TIGHT TOLERANCE DRILLS

## 118° SPLIT POINT BLACK AND GOLD DOUBLE MARGIN JOBBER LENGTH DRILL

• LIST NO. 314

- Precision hole drilling.
- Oxide and gold modified 118° split point for reduced thrust, quick centering.
- Produces straighter, rounder holes with up to 300% tighter hole tolerances.
- Eliminates reaming in some applications.
- Not recommended for hand held drilling.



Size	Dec. Equiv.	Flute Length	Overall Length	Pkg. Qty.	Price Each
1/16*	.0625	7/8	1-7/8	12	1.75
5/64*	.0781	1	2	12	1.75
3/32*	.0938	1-1/4	2-1/4	12	1.75
7/64*	.1094	1-1/2	2-5/8	12	1.82
1/8*	.1250	1-5/8	2-3/4	12	2.00
9/64*	.1406	1-3/4	2-7/8	12	2.21
5/32*	.1562	2	3-1/8	12	2.30
11/64*	.1719	2-1/8	3-1/4	12	2.47
3/16	.1875	2-5/16	3-1/2	12	2.65
13/64	.2031	2-7/16	3-5/8	12	3.12

\* Size not Double Margin.

Size	Dec. Equiv.	Flute Length	Overall Length	Pkg. Qty.	Price Each
7/32	.2188	2-1/2	3-3/4	12	3.28
15/64	.2344	2-5/8	3-7/8	12	3.52
1/4	.2500	2-3/4	4	12	3.65
17/64	.2656	2-7/8	4-1/8	12	4.66
9/32	.2812	2-15/16	4-1/4	6	5.01
19/64	.2969	3-1/16	4-3/8	6	5.60
5/16	.3125	3-3/16	4-1/2	6	5.87
21/64	.3281	3-5/16	4-5/8	6	6.49
11/32	.3438	3-7/16	4-3/4	6	7.19
23/64	.3594	3-1/2	4-7/8	6	8.00

Size	Dec. Equiv.	Flute Length	Overall Length	Pkg. Qty.	Price Each
3/8	.3750	3-5/8	5	6	8.49
25/64	.3906	3-3/4	5-1/8	6	9.38
13/32	.4062	3-7/8	5-1/4	6	9.77
27/64	.4219	3-15/16	5-3/8	6	10.73
7/16	.4375	4-1/16	5-1/2	6	11.32
29/64	.4531	4-3/16	5-5/8	6	12.56
15/32	.4688	4-5/16	5-3/4	6	13.57
31/64	.4844	4-3/8	5-7/8	6	14.10
1/2	.5000	4-1/2	6	6	14.39

Available in Titanium Coating for increased lubricity and extended wear.



## SETS

Description	Pieces Per Set	PRODUCTION MAX™ SET No.	Price Each	BLIZZARD™ SET No.	Price Each
Fractional 1/16 — 1/2 by 64ths	29	314S29	188.00	307FQ	201.00
Fractional 1/16 — 1/4 by 64ths	13	314S13	36.00	307GQ	36.77
Fractional 1/16 — 3/8 by 64ths	21	314S21	107.00	307SQ	95.83
Fractional 1/16 — 1/2 by 32nds	15	314S15	100.00	307RQ	107.29