



NITRO

Drillco is the home of

NITRO

our premium line of cutting tools, including:

- Jobber, Stub, Mechanic's Length, S&D, and Core Drills
- Spiral Point and Spiral Flute Multi-Application Taps, Hand Taps
- 1", 2" and 3" Depth of Cut Cobalt Annular Cutters
- Spiral Flute Construction Reamers
- Safety-First Hex Nut Reamers
- Sets and Counter Displays

NITRO products provide higher productivity levels, saving you money!

Contact us today to see how Nitro can help improve your bottom line!

NITRO Heavy Duty Jobber Drills

HIGH SPEED STEEL
Fractional / Black & Gold



PACKAGING:
1/16" thru 19/64" - 12 per pack
5/16" thru 1/2" - 6 per pack

Series 400N

135° SPLIT POINT / STRAIGHT SHANK

The **Nitro** Heavy Duty 135° Split Point drill with Nitride surface treatment, that give a hard, protective layer to the drill (increases hardness without increasing brittleness), which is measurably harder than high speed steel. Body and clearance are black and gold surface treated for maximum lubricity. Recommended for use in stainless steel and other hard metal drilling.



400N

Sets on next page

Size	Flute Length	Overall Length	400N EDP No.
1/16"	7/8"	1-7/8"	400N104
5/64"	1"	2"	400N105
3/32"	1-1/4"	2-1/4"	400N106
7/64"	1-1/2"	2-5/8"	400N107
1/8"	1-5/8"	2-3/4"	400N108
9/64"	1-3/4"	2-7/8"	400N109
5/32"	2"	3-1/8"	400N110
11/64"	2-1/8"	3-1/4"	400N111
3/16"	2-5/16"	3-1/2"	400N112
13/64"	2-7/16"	3-5/8"	400N113
7/32"	2-1/2"	3-3/4"	400N114
15/64"	2-5/8"	3-7/8"	400N115
1/4"	2-3/4"	4"	400N116
17/64"	2-7/8"	4-1/8"	400N117
9/32"	2-15/16"	4-1/4"	400N118

Size	Flute Length	Overall Length	400N EDP No.
19/64"	3-1/16"	4-3/8"	400N119
5/16"	3-3/16"	4-1/2"	400N120
21/64"	3-5/16"	4-5/8"	400N121
11/32"	3-7/16"	4-3/4"	400N122
23/64"	3-1/2"	4-7/8"	400N123
3/8"	3-5/8"	5"	400N124
25/64"	3-3/4"	5-1/8"	400N125
13/32"	3-7/8"	5-1/4"	400N126
27/64"	3-15/16"	5-3/8"	400N127
7/16"	4-1/16"	5-1/2"	400N128
29/64"	4-3/16"	5-5/8"	400N129
15/32"	4-5/16"	5-3/4"	400N130
31/64"	4-3/8"	5-7/8"	400N131
1/2"	4-1/2"	6"	400N132

NITRO Heavy Duty Jobber Drills

HIGH SPEED STEEL
Letter / Black & Gold



PACKAGING:
'A' thru 'L' - 12 per pack
'M' thru 'Z' - 6 per pack

Series 440N

135° SPLIT POINT / STRAIGHT SHANK

The **Nitro** Heavy Duty 135° Split Point drill with Nitride surface treatment, that give a hard, protective layer to the drill (increases hardness without increasing brittleness), which is measurably harder than high speed steel. Body and clearance are black and gold surface treated for maximum lubricity. Recommended for use in stainless steel and other hard metal drilling.



440N

Size	Flute Length	Overall Length	440N EDP No.
A	2-5/8"	3-7/8"	440N501
B	2-3/4"	4"	440N502
C	2-3/4"	4"	440N503
D	2-3/4"	4"	440N504
E	2-3/4"	4"	440N505
F	2-7/8"	4-1/8"	440N506
G	2-7/8"	4-1/8"	440N507
H	2-7/8"	4-1/8"	440N508
I	2-7/8"	4-1/8"	440N509
J	2-7/8"	4-1/8"	440N510
K	2-15/16"	4-1/4"	440N511
L	2-15/16"	4-1/4"	440N512
M	3-1/16"	4-3/8"	440N513

Size	Flute Length	Overall Length	440N EDP No.
N	3-1/16"	4-3/8"	440N514
O	3-3/16"	4-1/2"	440N515
P	3-5/16"	4-5/8"	440N516
Q	3-7/16"	4-3/4"	440N517
R	3-7/16"	4-3/4"	440N518
S	3-1/2"	4-7/8"	440N519
T	3-1/2"	4-7/8"	440N520
U	3-5/8"	5"	440N521
V	3-5/8"	5"	440N522
W	3-3/4"	5-1/8"	440N523
X	3-3/4"	5-1/8"	440N524
Y	3-7/8"	5-1/4"	440N525
Z	3-7/8"	5-1/4"	440N526

No. of Pcs.	Description	EDP No.
400N/440N/480N Series Nitro Heavy Duty Jobber Drill Sets		
13	1/16" - 1/4" BY 64ths	400N13
15	1/16" - 1/2" BY 32nds	400N15
19	Maintenance Set - 1/16, 5/64, 3/32, 1/8, #29, #25, 5/32, #21, 3/16, #7, 7/32, 1/4, F, 5/16, U, 3/8, 27/64, 7/16, 1/2	400N19
21	1/16" - 3/8" BY 64ths	400N21
21	1/16" - 1/4" BY 64ths & 9/32" - 1/2" BY 32nds	400N21V
26	A - Z	400N26
29	1/16" - 1/2" BY 64ths	400N29
29	DRILL PAL 1/16" - 1/2" BY 64ths	400NW29
60	#1 - #60	400N60
115	1/16" - 1/2" BY 64ths, #1 - 60, A - Z	400N0115



400N29

NITRO Heavy Duty Jobber Drills

HIGH SPEED STEEL
Number / Black & Gold



PACKAGING:
#1 thru #60 - 12 per pack

Series 480N

135° SPLIT POINT / STRAIGHT SHANK

Description and applications as 440N.



480N

Sets on previous page

Size	Flute Length	Overall Length	480N EDP No.
1	2-5/8"	3-7/8"	480N001
2	2-1/2"	3-7/8"	480N002
3	2-1/2"	3-3/4"	480N003
4	2-1/2"	3-3/4"	480N004
5	2-1/2"	3-3/4"	480N005
6	2-1/2"	3-3/4"	480N006
7	2-7/16"	3-5/8"	480N007
8	2-7/16"	3-5/8"	480N008
9	2-7/16"	3-5/8"	480N009
10	2-7/16"	3-5/8"	480N010
11	2-5/16"	3-1/2"	480N011
12	2-5/16"	3-1/2"	480N012
13	2-5/16"	3-1/2"	480N013
14	2-3/16"	3-3/8"	480N014
15	2-3/16"	3-3/8"	480N015
16	2-3/16"	3-3/8"	480N016
17	2-3/16"	3-3/8"	480N017
18	2-1/8"	3-1/4"	480N018
19	2-1/8"	3-1/4"	480N019
20	2-1/8"	3-1/4"	480N020
21	2-1/8"	3-1/4"	480N021
22	2"	3-1/8"	480N022
23	2"	3-1/8"	480N023
24	2"	3-1/8"	480N024
25	1-7/8"	3"	480N025
26	1-7/8"	3"	480N026
27	1-7/8"	3"	480N027
28	1-3/4"	2-7/8"	480N028
29	1-3/4"	2-7/8"	480N029
30	1-5/8"	2-3/4"	480N030

Size	Flute Length	Overall Length	480N EDP No.
31	1-5/8"	2-3/4"	480N031
32	1-5/8"	2-3/4"	480N032
33	1-1/2"	2-5/8"	480N033
34	1-1/2"	2-5/8"	480N034
35	1-1/2"	2-5/8"	480N035
36	1-7/16"	2-1/2"	480N036
37	1-7/16"	2-1/2"	480N037
38	1-7/16"	2-1/2"	480N038
39	1-3/8"	2-3/8"	480N039
40	1-3/8"	2-3/8"	480N040
41	1-3/8"	2-3/8"	480N041
42	1-1/4"	2-1/4"	480N042
43	1-1/4"	2-1/4"	480N043
44	1-1/8"	2-1/8"	480N044
45	1-1/8"	2-1/8"	480N045
46	1-1/8"	2-1/8"	480N046
47	1"	2"	480N047
48	1"	2"	480N048
49	1"	2"	480N049
50	1"	2"	480N050
51	1"	2"	480N051
52	7/8"	1-7/8"	480N052
53*	7/8"	1-7/8"	480N053
54*	7/8"	1-7/8"	480N054
55*	7/8"	1-7/8"	480N055
56*	3/4"	1-3/4"	480N056
57*	3/4"	1-3/4"	480N057
58*	11/16"	1-5/8"	480N058
59*	11/16"	1-5/8"	480N059
60*	11/16"	1-5/8"	480N060

* Not Split Point

6" Aircraft Extension Drills

HIGH SPEED STEEL

Number / Black Oxide

PACKAGING:

#1 thru #40 - 6 per pack

Series 1180

135° SPLIT POINT / STRAIGHT SHANK

Manufactured to NAS 907 Type C specifications, 135 degree split point, surface treated with jobber flute lengths for drilling holes in hard to reach places. Heavy duty construction for portable or machine drilling in high tensile strength alloy steels.



1180

Size	Flute Length	Overall Length	1180 EDP No.
1	2-5/8"	6"	1180A001
2	2-5/8"	6"	1180A002
3	2-1/2"	6"	1180A003
4	2-1/2"	6"	1180A004
5	2-1/2"	6"	1180A005
6	2-1/2"	6"	1180A006
7	2-7/16"	6"	1180A007
8	2-7/16"	6"	1180A008
9	2-7/16"	6"	1180A009
10	2-7/16"	6"	1180A010
11	2-5/16"	6"	1180A011
12	2-5/16"	6"	1180A012
13	2-5/16"	6"	1180A013
14	2-3/16"	6"	1180A014
15	2-3/16"	6"	1180A015
16	2-3/16"	6"	1180A016
17	2-3/16"	6"	1180A017
18	2-1/8"	6"	1180A018
19	2-1/8"	6"	1180A019
20	2-1/8"	6"	1180A020

Size	Flute Length	Overall Length	1180 EDP No.
21	2-1/8"	6"	1180A021
22	2"	6"	1180A022
23	2"	6"	1180A023
24	2"	6"	1180A024
25	1-7/8"	6"	1180A025
26	1-7/8"	6"	1180A026
27	1-7/8"	6"	1180A027
28	1-3/4"	6"	1180A028
29	1-3/4"	6"	1180A029
30	1-5/8"	6"	1180A030
31	1-5/8"	6"	1180A031
32	1-5/8"	6"	1180A032
33	1-1/2"	6"	1180A033
34	1-1/2"	6"	1180A034
35	1-1/2"	6"	1180A035
36	1-7/16"	6"	1180A036
37	1-7/16"	6"	1180A037
38	1-7/16"	6"	1180A038
39	1-3/8"	6"	1180A039
40	1-3/8"	6"	1180A040

12" Aircraft Extension Drills

HIGH SPEED STEEL

Number / Black Oxide

PACKAGING:

#1 thru #40 - 6 per pack

Series 1280

135° SPLIT POINT / STRAIGHT SHANK

Manufactured to NAS 907 Type C specifications, 135 degree split point, surface treated with jobber flute lengths for drilling holes in hard to reach places. Heavy duty construction for portable or machine drilling in high tensile strength alloy steels.



1280

Size	Flute Length	Overall Length	1280 EDP No.
1	2-5/8"	12"	1280A001
2	2-5/8"	12"	1280A002
3	2-1/2"	12"	1280A003
4	2-1/2"	12"	1280A004
5	2-1/2"	12"	1280A005
6	2-1/2"	12"	1280A006
7	2-7/16"	12"	1280A007
8	2-7/16"	12"	1280A008
9	2-7/16"	12"	1280A009
10	2-7/16"	12"	1280A010
11	2-5/16"	12"	1280A011
12	2-5/16"	12"	1280A012
13	2-5/16"	12"	1280A013
14	2-3/16"	12"	1280A014
15	2-3/16"	12"	1280A015
16	2-3/16"	12"	1280A016
17	2-3/16"	12"	1280A017
18	2-1/8"	12"	1280A018
19	2-1/8"	12"	1280A019
20	2-1/8"	12"	1280A020

Size	Flute Length	Overall Length	1280 EDP No.
21	2-1/8"	12"	1280A021
22	2"	12"	1280A022
23	2"	12"	1280A023
24	2"	12"	1280A024
25	1-7/8"	12"	1280A025
26	1-7/8"	12"	1280A026
27	1-7/8"	12"	1280A027
28	1-3/4"	12"	1280A028
29	1-3/4"	12"	1280A029
30	1-5/8"	12"	1280A030
31	1-5/8"	12"	1280A031
32	1-5/8"	12"	1280A032
33	1-1/2"	12"	1280A033
34	1-1/2"	12"	1280A034
35	1-1/2"	12"	1280A035
36	1-7/16"	12"	1280A036
37	1-7/16"	12"	1280A037
38	1-7/16"	12"	1280A038
39	1-3/8"	12"	1280A039
40	1-3/8"	12"	1280A040