

Nitro Mechanics Length Drills

HIGH SPEED M-7N STEEL HEAVY DUTY BRONZE & BLACK FINISH



- ◆ 3 FLATS ON SHANK GIVE POSITIVE FAST- GRIP CHUCKING.
- ◆ THE SELF STARTING 135° SPLIT POINT MINIMIZES WALKING AND QUICKLY BITES INTO HARD MATERIAL.
- ◆ THE POINT AND LAND ARE BRONZE SURFACE TREATED FOR MAXIMUM LUBRICITY.
- ◆ ESPECIALLY DESIGNED FOR PORTABLE DRILLING.

Manufactured from a premium grade of M-7N molybdenum high speed steel. The *Nitro* Heavy Duty 135° Split Point drill with a Nitride surface treatment, that gives a hard, protective layer to the drill (increases hardness without increasing brittleness), which is measurably harder than high speed steel. Body and clearance are bronze and black surface treated for maximum lubricity. Recommended for use in stainless steel and other hard metal drilling.

Packaging: 1/64" thru 19/64", 12 per pack. 5/16" thru 1/2", 6 per pack.

MADE IN USA

SERIES 350N

135° SPLIT POINT

FRAC SIZES	FLUTE LENGTH	OVERALL LENGTH	EDP NUMBERS	LIST PRICE
*1/16	7/8	1-7/8	350N104	\$1.52
*5/64	1"	2"	350N105	1.70
*3/32	1-1/4	2-1/4	350N106	1.70
*7/64	1-5/16	2-3/8	350N107	1.70
*1/8	1-7/16	2-1/2	350N108	1.96
*9/64	1-9/16	2-5/8	350N109	1.96
*5/32	1-11/16	2-3/4	350N110	2.22
*11/64	1-13/16	2-7/8	350N111	2.26
3/16	1-7/8	3"	350N112	2.78
13/64	1-15/16	3-1/8	350N113	3.13
7/32	2"	3-1/4	350N114	3.44
15/64	2-1/16	3-3/8	350N115	3.74
1/4	2-3/32	3-1/2	350N116	4.05
17/64	2-1/8	3-5/8	350N117	4.96
9/32	2-1/4	3-3/4	350N118	5.05

FRAC SIZES	FLUTE LENGTH	OVERALL LENGTH	EDP NUMBERS	LIST PRICE
19/64	2-3/8	3-7/8	350N119	\$6.00
5/16	2-1/2	4"	350N120	6.18
21/64	2-9/16	4-1/16	350N121	6.53
11/32	2-5/8	4-1/8	350N122	7.79
23/64	2-11/16	4-3/16	350N123	8.70
3/8	2-11/16	4-1/4	350N124	9.27
25/64	2-3/4	4-5/16	350N125	10.18
13/32	2-13/16	4-3/8	350N126	10.70
27/64	2-7/8	4-7/16	350N127	11.27
7/16	2-15/16	4-1/2	350N128	11.83
29/64	3"	4-5/8	350N129	13.22
15/32	3-1/8	4-3/4	350N130	14.14
31/64	3-1/4	4-7/8	350N131	14.70
1/2	3-3/8	5"	350N132	15.18

Nitro Heavy Duty Drills

HIGH SPEED M-7N STEEL HEAVY DUTY BRONZE & BLACK FINISH



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Packaging: 1/16" thru 19/64" and "A" thru "L", 12 per pack. 5/16" thru 1/2" and "M" thru "Z", 6 per pack.

MADE IN USA					SERIES 400N					135° SPLIT POINT				
FRAC SIZES	FLUTE LENGTH	OVERALL LENGTH	EDP NUMBERS	LIST PRICE	FRAC SIZES	FLUTE LENGTH	OVERALL LENGTH	EDP NUMBERS	LIST PRICE	FRAC SIZES	FLUTE LENGTH	OVERALL LENGTH	EDP NUMBERS	LIST PRICE
1/16	7/8	1-7/8	400N104	\$1.52	9/32	2-15/16	4-1/4	400N118	\$5.44					
5/64	1"	2"	400N105	1.70	19/64	3-1/16	4-3/8	400N119	5.87					
3/32	1-1/4	2-1/4	400N106	1.70	5/16	3-3/16	4-1/2	400N120	6.05					
7/64	1-1/2	2-5/8	400N107	1.70	21/64	3-5/16	4-5/8	400N121	6.66					
1/8	1-5/8	2-3/4	400N108	1.96	11/32	3-7/16	4-3/4	400N122	7.40					
9/64	1-3/4	2-7/8	400N109	1.96	23/64	3-1/2	4-7/8	400N123	8.27					
5/32	2"	3-1/8	400N110	2.22	3/8	3-5/8	5"	400N124	8.35					
11/64	2-1/8	3-1/4	400N111	2.26	25/64	3-3/4	5-1/8	400N125	9.79					
3/16	2-5/16	3-1/2	400N112	2.65	13/32	3-7/8	5-1/4	400N126	10.09					
13/64	2-7/16	3-5/8	400N113	2.96	27/64	3-15/16	5-3/8	400N127	11.14					
7/32	2-1/2	3-3/4	400N114	3.26	7/16	4-1/16	5-1/2	400N128	12.01					
15/64	2-5/8	3-7/8	400N115	3.44	29/64	4-3/16	5-5/8	400N129	13.75					
1/4	2-3/4	4"	400N116	3.70	15/32	4-5/16	5-3/4	400N130	14.09					
17/64	2-7/8	4-1/8	400N117	4.52	31/64	4-3/8	5-7/8	400N131	14.75					
					1/2	4-1/2	6"	400N132	14.14					

MADE IN USA					SERIES 440N					135° SPLIT POINT				
LETTER SIZES	FLUTE LENGTH	OVERALL LENGTH	EDP NUMBERS	LIST PRICE	LETTER SIZES	FLUTE LENGTH	OVERALL LENGTH	EDP NUMBERS	LIST PRICE	LETTER SIZES	FLUTE LENGTH	OVERALL LENGTH	EDP NUMBERS	LIST PRICE
A	2-5/8	3-7/8	440N501	\$5.09	N	3-1/16	4-3/8	440N514	\$8.44					
B	2-3/4	4"	440N502	5.09	O	3-3/16	4-1/2	440N515	8.44					
C	2-3/4	4"	440N503	4.87	P	3-5/16	4-5/8	440N516	8.83					
D	2-3/4	4"	440N504	4.87	Q	3-7/16	4-3/4	440N517	8.83					
E	2-3/4	4"	440N505	4.87	R	3-7/16	4-3/4	440N518	8.83					
F	2-7/8	4-1/8	440N506	5.52	S	3-1/2	4-7/8	440N519	10.31					
G	2-7/8	4-1/8	440N507	5.70	T	3-1/2	4-7/8	440N520	10.31					
H	2-7/8	4-1/8	440N508	5.87	U	3-5/8	5"	440N521	11.14					
I	2-7/8	4-1/8	440N509	5.87	V	3-5/8	5"	440N522	11.14					
J	2-7/8	4-1/8	440N510	7.00	W	3-3/4	5-1/8	440N523	11.92					
K	2-15/16	4-1/4	440N511	7.00	X	3-3/4	5-1/8	440N524	14.09					
L	2-15/16	4-1/4	440N512	7.96	Y	3-7/8	5-1/4	440N525	15.05					
M	3-1/16	4-3/8	440N513	8.44	Z	3-7/8	5-1/4	440N526	16.23					

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HIGH SPEED M-7N STEEL

HEAVY DUTY

BRONZE & BLACK FINISH



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Packaging: #1 thru #60, 12 per pack.

MADE IN USA

SERIES 480N

135° SPLIT POINT

WIRE SIZES	FLUTE LENGTH	OVERALL LENGTH	EDP NUMBERS	LIST PRICE
1	2-5/8	3-7/8	480N001	\$3.67
2	2-1/2	3-7/8	480N002	3.67
3	2-1/2	3-3/4	480N003	3.46
4	2-1/2	3-3/4	480N004	3.46
5	2-1/2	3-3/4	480N005	3.43
6	2-1/2	3-3/4	480N006	3.43
7	2-7/16	3-5/8	480N007	3.27
8	2-7/16	3-5/8	480N008	3.27
9	2-7/16	3-5/8	480N009	3.27
10	2-7/16	3-5/8	480N010	3.04
11	2-5/16	3-1/2	480N011	3.04
12	2-5/16	3-1/2	480N012	3.04
13	2-5/16	3-1/2	480N013	3.04
14	2-3/16	3-3/8	480N014	2.82
15	2-3/16	3-3/8	480N015	2.82
16	2-3/16	3-3/8	480N016	2.82
17	2-3/16	3-3/8	480N017	2.75
18	2-1/8	3-1/4	480N018	2.68
19	2-1/8	3-1/4	480N019	2.68
20	2-1/8	3-1/4	480N020	2.54
21	2-1/8	3-1/4	480N021	2.54
22	2"	3-1/8	480N022	2.47
23	2"	3-1/8	480N023	2.47
24	2"	3-1/8	480N024	2.47
25	1-7/8	3"	480N025	2.19
26	1-7/8	3"	480N026	2.19
27	1-7/8	3"	480N027	2.19
28	1-3/4	2-7/8	480N028	2.05
29	1-3/4	2-7/8	480N029	2.05
30	1-5/8	2-3/4	480N030	1.97

WIRE SIZES	FLUTE LENGTH	OVERALL LENGTH	EDP NUMBERS	LIST PRICE
31	1-5/8	2-3/4	480N031	\$1.77
32	1-5/8	2-3/4	480N032	1.77
33	1-1/2	2-5/8	480N033	1.77
34	1-1/2	2-5/8	480N034	1.77
35	1-1/2	2-5/8	480N035	1.77
36	1-7/16	2-1/2	480N036	1.66
37	1-7/16	2-1/2	480N037	1.66
38	1-7/16	2-1/2	480N038	1.66
39	1-3/8	2-3/8	480N039	1.66
40	1-3/8	2-3/8	480N040	1.66
41	1-3/8	2-3/8	480N041	1.58
42	1-1/4	2-1/4	480N042	1.58
43	1-1/4	2-1/4	480N043	1.53
44	1-1/8	2-1/8	480N044	1.53
45	1-1/8	2-1/8	480N045	1.53
46	1-1/8	2-1/8	480N046	1.53
47	1"	2"	480N047	1.53
48	1"	2"	480N048	1.53
49	1"	2"	480N049	1.53
50	1"	2"	480N050	1.53
51	1"	2"	480N051	1.53
52	7/8	1-7/8	480N052	1.47
*53	7/8	1-7/8	480N053	1.42
*54	7/8	1-7/8	480N054	1.42
*55	7/8	1-7/8	480N055	1.42
*56	3/4	1-3/4	480N056	1.42
*57	3/4	1-3/4	480N057	1.73
*58	11/16	1-5/8	480N058	1.73
*59	11/16	1-5/8	480N059	1.73
*60	11/16	1-5/8	480N060	1.73

