

Nitro Construction Reamers

1/2" & HEX SHANK

HIGH SPEED

BLACK & GOLD

USA

SERIES 4275N SPIRAL FLUTE 1/2" SHANK WITH 3 FLATS ON SHANK



SERIES 4285N HIGH SPIRAL FLUTE 1/2" SHANK WITH 3 FLATS ON SHANK



SERIES 4290N SAFETY FIRST SPIRAL FLUTE HEX NUT SHANK

DrillCo's *Nitro* Safety First Hex Shank Reamers have been designed to protect against the danger and loss of a falling reamers. The *Nitro* Safety First Reamer is designed to meet OSHA 29CFR Part 1926.759 (falling object protection.)



Manufactured from a premium grade of M-7N molybdenum high speed steel. The *Nitro* Heavy Duty Construction Reamers has a Ferritic Nitro Carburizing surface treatment, that gives a hard, protective layer to the reamer, which increases hardness (Rc 75-80) without increasing brittleness, which is measurably harder than high speed steel. Body and clearance are gold and black surface treated for maximum lubricity. Construction or Car reamers are especially adapted for heavy duty reaming as encountered in the fabrication of structural steel assemblies. They are tapered at the point to facilitate entering of holes which are out of alignment.

Packaging: All sizes individually packaged

TOOL SIZE	SHANK DIA	FLUTE LGTH	OAL	4275N		4285N		4290N	
				1/2" SHANK SPIRAL FLUTE EDP NUMBER	1/2" SHANK SPIRAL FLUTE LIST PRICE	1/2" SHANK HIGH SPIRAL EDP NUMBER	1/2" SHANK HIGH SPIRAL LIST PRICE	SAFETY FIRST HEX SHANK EDP NUMBER	SAFETY FIRST HEX SHANK LIST PRICE
1/4	1/4	2-1/2	4-3/8	427N116	\$73.54	428N116	\$80.89	----	\$----
5/16	5/16	2-3/4	4-5/8	427N120	76.47	428N120	84.12	----	----
3/8	3/8	2-3/4	4-5/8	427N124	76.47	428N124	84.12	----	----
13/32	13/32	3-1/2	5-3/8	427N126	84.10	428N126	92.50	----	----
7/16	7/16	3-1/2	5-3/8	427N128	84.10	428N128	92.50	----	----
1/2	1/2	4"	5-7/8	427N132	91.17	428N132	100.40	----	----
9/16	1/2	4"	5-7/8	427N136	96.86	428N136	106.55	429N136	125.26
5/8	1/2	4-1/2	6-3/8	427N140	105.67	428N140	116.22	429N140	136.61
.652	1/2	4-1/2	6-3/8	427N141	117.43	428N141	129.17	----	----
21/32	1/2	4-1/2	6-3/8	427N142	117.43	428N142	129.17	----	----
11/16	1/2	4-1/2	6-3/8	427N144	117.43	428N144	129.17	429N144	151.83
3/4	1/2	5"	6-7/8	427N148	140.91	428N148	155.00	----	----
.776	1/2	5"	6-7/8	427N149	140.91	428N149	155.00	----	----
25/32	1/2	5"	6-7/8	427N150	140.91	428N150	155.00	----	----
13/16	1/2*	5"	6-7/8	427N152	140.91	428N152	155.00	429N152	181.99
7/8	1/2*	5"	6-7/8	427N156	159.19	428N156	175.11	----	----
15/16	1/2*	5"	6-7/8	427N160	159.19	428N160	175.11	429N160	205.89
1"	1/2*	5"	6-7/8	427N164	187.33	428N164	206.07	----	----
1.027	1/2*	5"	6-7/8	427N201	214.35	428N201	235.78	----	----
1-1/16	1/2*	5"	6-7/8	427N204	214.35	428N204	235.78	429N204	272.03
1-1/8	3/4**	5"	6-7/8	427N208	250.69	428N208	275.78	----	----
1-3/16	3/4**	5"	6-7/8	427N212	275.09	428N212	302.60	429N212	336.14
1-1/4	3/4**	5"	6-7/8	427N216	294.08	428N216	323.42	----	----
1-5/16	3/4**	5"	6-7/8	427N220	324.60	428N220	360.60	429N220	399.46

* 3/4" SHANK AVAILABLE, ** 1/2" SHANK AVAILABLE