

NAS 907B - METRIC & HIGH HELIX FLUTES

Type 170-AG

Magnum Super Premium
- NAS 907B 135° Split Point



Type 170-AG

Recommended for use in work hardening grades of stainless steel and other hard metal drilling applications.

- 135° split point provides fast penetration and accurate starting without a center punch.
- Withstands substantially higher drilling temperatures while maintaining sharpness.

METRIC

Part No.	Dia. MM	Overall Length		Flute Length		Qty. per/pack
		MM	Inches	MM	Inches	
49720	8.50	121	4-3/4	87	3-27/64	5
49730	8.60	121	4-3/4	87	3-27/64	5
49740	8.70	121	4-3/4	87	3-27/64	5
49750	8.80	124	4-7/8	89	3-1/2	5
49760	8.90	124	4-7/8	89	3-1/2	5
49770	9.00	124	4-7/8	89	3-1/2	5
49780	9.10	124	4-7/8	89	3-1/2	5
49790	9.20	127	5"	92	3-5/8	5
49800	9.30	127	5"	92	3-5/8	5
49810	9.40	127	5"	92	3-5/8	5
49820	9.50	127	5"	92	3-5/8	5
49830	9.60	130	5-1/8	95	3-3/4	5
49840	9.70	130	5-1/8	95	3-3/4	5
49850	9.80	130	5-1/8	95	3-3/4	5
49860	9.90	130	5-1/8	95	3-3/4	5
49870	10.00	130	5-1/8	95	3-3/4	5
12450	10.10	130	5-1/8	95	3-3/4	5
49880	10.20	133	5-15/64	98	3-7/8	5
12510	10.30	133	5-15/64	98	3-7/8	5
50220	10.40	133	5-15/64	98	3-7/8	5
49890	10.50	133	5-15/64	98	3-7/8	5
12460	10.60	133	5-15/64	98	3-7/8	5
50230	10.70	133	5-1/4	98	3-5/8	5
49900	10.80	140	5-1/2	103	4-1/16	5

Part No.	Dia. MM	Overall Length		Flute Length		Qty. per/pack
		MM	Inches	MM	Inches	
12470	10.90	140	5-1/2	103	4-1/16	5
49910	11.00	140	5-1/2	103	4-1/16	5
12480	11.10	140	5-1/2	103	4-1/16	5
49920	11.20	143	5-5/8	106	4-7/32	5
50240	11.30	143	5-5/8	106	4-7/32	5
12490	11.40	143	5-5/8	106	4-7/32	5
49930	11.50	143	5-5/8	106	4-7/32	5
12500	11.60	143	5-5/8	106	4-7/32	5
50250	11.70	146	5-3/4	110	4-11/32	5
49940	11.80	146	5-3/4	110	4-11/32	5
12520	11.90	146	5-3/4	110	4-11/32	5
49950	12.00	149	5-7/8	111	4-3/8	5
12530	12.10	149	5-7/8	111	4-3/8	5
49960	12.20	149	5-7/8	111	4-3/8	5
50260	12.30	149	5-7/8	111	4-3/8	5
12540	12.40	149	5-7/8	111	4-3/8	5
49970	12.50	152	6"	114	4-1/2	5
12550	12.60	152	6"	114	4-1/2	5
12570	12.70	152	6"	114	4-1/2	5
50270	12.80	152	6"	114	4-1/2	5
12560	12.90	152	6"	114	4-1/2	5
49980	13.00	152	6"	114	4-1/2	5

HIGH HELIX FLUTES

Type 190-SS

Magnum Super Premium
135° Split Point



- High Helix Flute design allows for increased feed rates.
- 135° split point provides fast penetration and accurate starting without a center punch.
- Recommended for stainless steel, aluminum, brass and all other non-ferrous metals.

Part No.	Diameter Inches	Overall Length		Flute Length		Qty. per/pack
		Inches	Inches	Inches	Inches	
41301	1/16"	1-7/8	7/8			12
41311	5/64"	2"	1"			12
41321	3/32"	2-1/4	1-1/4			12
41331	7/64"	2-5/8	1-1/2			12
41341	1/8"	2-3/4	1-5/8			12
41351	9/64"	2-7/8	1-3/4			12
41361	5/32"	3-1/8"	2"			12
41371	11/64"	3-1/4	2-1/8			12
41381	3/16"	3-1/2	2-5/16			12
41391	13/64"	3-5/8	2-7/16			12
41401	7/32"	3-3/4	2-1/2			12
41411	15/64"	3-7/8	2-5/8			12
41421	1/4"	4"	2-3/4"			12
41431	17/64"	4-1/8	2-7/8			12
41441	9/32"	4-1/4	2-15/16			12

Part No.	Diameter Inches	Overall Length		Flute Length		Qty. per/pack
		Inches	Inches	Inches	Inches	
41451	19/64"	4-3/8	3-1/16			6
41461	5/16"	4-1/2	3-3/16			6
41471	21/64"	4-5/8	3-5/16			6
41481	11/32"	4-3/4	3-7/16			6
41491	23/64"	4-7/8	3-1/2			6
41501	3/8"	5"	3-5/8"			6
41511	25/64"	5-1/8	3-3/4			6
41521	13/32"	5-1/4	3-7/8			6
41531	27/64"	5-3/8	3-15/16			6
41541	7/16"	5-1/2	4-1/16			6
41551	29/64"	5-5/8	4-3/16			6
41561	15/32"	5-3/4	4-5/16			6
41571	31/64"	5-7/8	4-3/8			6
41581	1/2"	6"	4-1/2"			6