

Reamers

NKS

Inch Hand Reamers

High Speed Steel, Right Hand, Spiral & Straight Flute, Straight Shank

- Straight flute for most jobs.
- Spiral flute for holes with keyways or other interruptions.

Spiral



Straight



Size	Flute Length	Overall Length	Straight Flute Order No.	Spiral Flute Order No.	Size	Flute Length	Overall Length	Straight Flute Order No.	Spiral Flute Order No.
1/8"	1-1/2"	3"	337-0108	337-0308	21/32"	3-11/16"	7-3/8"	337-0142	337-0342
9/64	1-5/8	3-1/4	337-0109	337-0309	11/16	3-7/8	7-3/4	337-0144	337-0344
5/32	1-5/8	3-1/4	337-0110	337-0310	23/32	4-1/16	8-1/8	337-0146	337-0346
11/64	1-3/4	3-1/2	337-0111	337-0311	3/4	4-3/16	8-3/8	337-0148	337-0348
3/16	1-3/4	3-1/2	337-0112	337-0312	25/32	4-3/8	8-3/4	337-0150	337-0350
7/32	1-7/8	3-3/4	337-0114	337-0314	13/16	4-9/16	9-1/8	337-0152	337-0352
1/4	2	4	337-0116	337-0316	27/32	4-11/16	9-3/8	337-0154	337-0354
9/32	2-1/8	4-1/4	337-0118	337-0318	7/8	4-7/8	9-3/4	337-0156	337-0356
5/16	2-1/4	4-1/2	337-0120	337-0320	29/32	5	10	337-0158	337-0358
11/32	2-3/8	4-3/4	337-0122	337-0322	15/16	5-1/8	10-1/4	337-0160	337-0360
3/8	2-1/2	5	337-0124	337-0324	31/32	5-5/16	10-5/8	337-0162	337-0362
25/64	2-1/2	4-3/4	337-0125	337-0325	1	5-7/16	10-7/8	337-0164	337-0364
13/32	2-5/8	5-1/4	337-0126	337-0326	1-1/16	5-5/8	11-1/4	337-0168	337-0368
7/16	2-3/4	5-1/2	337-0128	337-0328	1-1/8	5-13/16	11-5/8	337-0172	337-0372
15/32	2-7/8	5-3/4	337-0130	337-0330	1-3/16	6	12	337-0176	337-0376
31/64	3	6	337-0131	337-0331	1-1/4	6-1/8	12-1/4	337-0180	337-0380
1/2	3	6	337-0132	337-0332	1-5/16	6-1/4	12-1/2	337-0184	337-0384
17/32	3-1/8	6-1/4	337-0134	337-0334	1-3/8	6-5/16	12-5/8	337-0188	337-0388
9/16	3-1/4	6-1/2	337-0136	337-0336	1-7/16	6-7/16	12-7/8	337-0192	337-0392
19/32	3-3/8	6-3/4	337-0138	337-0338	1-1/2	6-1/2	13	337-0196	337-0396
5/8	3-1/2	7	337-0140	337-0340					

Metric Hand Reamers

DIN 206/A & 206/B

High Speed Steel, Right Hand, Spiral & Straight Flute, Straight Shank

Spiral



Straight



Size (mm)	Flute Length (mm)	Overall Length (mm)	Straight Flute DIN206/A Order No.	Spiral Flute DIN206/B Order No.	Size (mm)	Flute Length (mm)	Overall Length (mm)	Straight Flute DIN206/A Order No.	Spiral Flute DIN206/B Order No.
3.0	31	62	337-2030	337-3030	11.5	71	142	337-2115	337-3115
3.2	33	66	337-2032	337-3032	12.0	76	152	337-2120	337-3120
3.5	35	71	337-2035	337-3035	12.5	76	152	337-2125	337-3125
4.0	38	76	337-2040	337-3040	13.0	76	152	337-2130	337-3130
4.5	41	81	337-2045	337-3045	13.5	81	163	337-2135	337-3135
5.0	44	87	337-2050	337-3050	14.0	81	163	337-2140	337-3140
5.5	47	93	337-2055	337-3055	14.5	81	163	337-2145	337-3145
6.0	47	93	337-2060	337-3060	15.0	81	163	337-2150	337-3150
6.5	50	100	337-2065	337-3065	15.5	87	175	337-2155	337-3155
7.0	54	107	337-2070	337-3070	16.0	87	175	337-2160	337-3160
7.5	54	107	337-2075	337-3075	16.5	87	175	337-2165	337-3165
8.0	58	115	337-2080	337-3080	17.0	87	175	337-2170	337-3170
8.5	58	115	337-2085	337-3085	17.5	93	188	337-2175	337-3175
9.0	62	124	337-2090	337-3090	18.0	93	188	337-2180	337-3180
9.5	62	124	337-2095	337-3095	18.5	93	188	337-2185	337-3185
10.0	66	133	337-2100	337-3100	19.0	93	188	337-2190	337-3190
10.5	66	133	337-2105	337-3105	19.5	100	201	337-2195	337-3195
11.0	71	142	337-2110	337-3110	20.0	100	201	337-2200	337-3200

Hex Shank Taper Car Reamers

High Speed Steel, 5 Flute, Left Hand Spiral, Right Hand Cut

Size	Flute Length	Overall Length	Hex Shank Size	Order No.
11/16"	4-1/2"	6-1/2"	1-1/16"	337-5444
13/16	5	7	1-1/4	337-5452
15/16	5	7	1-7/16	337-5460
1-1/16	5	7	1-5/8	337-5468



Taper Car Reamers



Taper Shank

Size	Flute Length	Overall Length	Shank Taper	Order No.
5/16"	2-3/4"	5-11/16"	MT1	337-5020
3/8	2-3/4"	5-11/16"	MT1	337-5024
7/16	3-1/2"	6-15/16"	MT2	337-5028
1/2	4"	7-9/16"	MT2	337-5032
9/16	4"	7-9/16"	MT2	337-5036
5/8	4-1/2"	8-1/16"	MT2	337-5040
11/16	4-1/2"	8-13/16"	MT3	337-5044
3/4	5"	9-1/2"	MT3	337-5048
13/16	5"	9-1/2"	MT3	337-5052
15/16	5"	9-1/2"	MT3	337-5056
1	5"	9-1/2"	MT3	337-5064
1-1/16	5"	9-1/2"	MT3	337-5068



3 Equal-Flat Straight Shank

Size	Flute Length	Overall Length	Shank Dia.	Shank Length	Order No.
5/16"	2-3/4"	4-5/8"	5/16"	1-1/2"	337-5220
3/8	2-3/4"	4-5/8"	3/8	1-1/2"	337-5224
7/16	3-1/2"	5-3/8"	7/16	1-1/2"	337-5228
1/2	4"	5-7/8"	1/2	1-1/2"	337-5232
9/16	4"	5-7/8"	1/2	1-1/2"	337-5236
5/8	4-1/2"	6-3/8"	1/2	1-1/2"	337-5240
11/16	4-1/2"	6-3/8"	1/2	1-1/2"	337-5244
3/4	5"	6-7/8"	1/2	1-1/2"	337-5248
13/16	5"	6-7/8"	1/2	1-1/2"	337-5252
7/8	5"	6-7/8"	1/2	1-1/2"	337-5256
15/16	5"	6-7/8"	1/2	1-1/2"	337-5260
1	5"	6-7/8"	1/2	1-1/2"	337-5264
1-1/16	5"	6-7/8"	1/2	1-1/2"	337-5268

Expansion Hand Reamers

High Speed Steel, Right Hand

- Straight flute for most jobs.
- Spiral flute for holes with keyways or other interruptions.

Expansion limits:

1/4" - 15/32"	.006"
1/2" - 31/32"	.010"
1" - 1-1/2"	.012"
1-1/2" - 2"	.015"

Straight



Spiral



Size	Flute Length	Overall Length	No. of Flute	Straight Flute Order No.	Spiral Flute Order No.	Size	Flute Length	Overall Length	No. of Flute	Straight Flute Order No.	Spiral Flute Order No.
1/4"	1-7/16"	3-7/8"	6"	349-1016	349-3016	27/32"	3-1/2"	8"	8"	349-1054	349-3054
9/32	1-3/4"	4"	6"	349-1018	349-3018	7/8	4"	9"	8"	349-1056	349-3056
5/16	1-3/4"	4"	6"	349-1020	349-3020	29/32	4"	9"	8"	349-1058	349-3058
3/8	2"	5"	6"	349-1024	349-3024	15/16	4"	9"	8"	349-1060	349-3060
13/32	2"	5"	6"	349-1026	349-3026	31/32	4"	9"	8"	349-1062	349-3062
7/16	2"	5"	6"	349-1028	349-3028	1	4-1/2"	10"	8"	349-1064	349-3064
15/32	2"	5"	6"	349-1030	349-3030	1-1/16	4-1/2"	10"	8"	349-1068	349-3068
1/2	2"	5-1/2"	6"	349-1032	349-3032	1-1/8	4-3/4"	10-1/2"	8"	349-1072	349-3072
17/32	2"	5-1/2"	6"	349-1034	349-3034	1-3/16	4-3/4"	10-1/2"	8"	349-1076	349-3076
9/16	2-1/2"	6"	6"	349-1036	349-3036	1-1/4	5"	11"	8"	349-1080	349-3080
19/32	2-1/2"	6"	6"	349-1038	349-3038	1-5/16	5"	11"	10"	349-1084	349-3084
5/8	3"	7"	6"	349-1040	349-3040	1-3/8	5-1/4"	11-1/2"	10"	349-1088	349-3088
21/32	3"	7"	6"	349-1042	349-3042	1-7/16	5-1/4"	11-1/2"	10"	349-1092	349-3092
11/16	3"	7"	6"	349-1044	349-3044	1-1/2	5-1/2"	12"	10"	349-1096	349-3096
23/32	3"	7"	6"	349-1046	349-3046	1-3/4	5-1/2"	12-3/8"	12"	349-1112	349-3112
3/4	3-1/2"	8"	8"	349-1048	349-3048	1-7/8	5-1/2"	12-3/8"	12"	349-1120	349-3120
25/32	3-1/2"	8"	8"	349-1050	349-3050	2	5-1/2"	13-1/8"	12"	349-1128	349-3128
13/16	3-1/2"	8"	8"	349-1052	349-3052						

Metric Expansion Hand Reamers

DIN859, High Speed Steel, Spiral Flute



Size (mm)	Flute Length (mm)	Total Length (mm)	Square Size (mm)	No. of Flute	Order No.	Size (mm)	Flute Length (mm)	Total Length (mm)	Square Size (mm)	No. of Flute	Order No.
6	47	93	7	6	349-5006	17	87	175	16	9	349-5017
7	54	107	8	9	349-5007	18	93	188	18	9	349-5018
8	58	115	9	9	349-5008	19	93	188	18	9	349-5019
9	62	124	10	9	349-5009	20	100	201	20	12	349-5020
10	66	133	11	9	349-5010	21	100	201	20	12	349-5021
11	71	142	12	9	349-5011	22	107	201	22	12	349-5022
12	76	152	13	9	349-5012	23	107	201	22	12	349-5023
13	76	152	13	9	349-5013	24	115	231	24	12	349-5024
14	81	163	14	9	349-5014	25	115	231	24	12	349-5025
15	81	163	14	9	349-5015	30	124	247	26	12	349-5030
16	87	175	16	9	349-5016						