

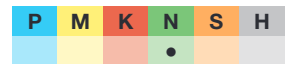
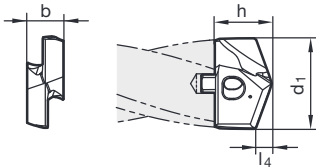


Interchangeable inserts HT 800

Article no. 4114



Cutting data page 434-436

Web thinning $\geq \varnothing 11.000$ • relieved cone • main cutting edge form concave • clamping screws art. no. 4071 included

Article no.

4114

Size	d1 mm	inch	l4 mm	b mm	h mm	Order no.
110	11.000		2.1	4.5	7.5	4114 11.000
110	11.200		2.1	4.5	7.5	4114 11.200
115	11.500		2.1	4.5	7.5	4114 11.500
115	11.510	29/64	2.1	4.5	7.5	4114 11.510
115	11.700		2.2	4.5	7.5	4114 11.700
115	11.800		2.2	4.5	7.5	4114 11.800
115	11.910	15/32	2.2	4.5	7.5	4114 11.910
120	12.000		2.2	5.0	7.7	4114 12.000
120	12.100		2.3	5.0	7.7	4114 12.100
120	12.200		2.3	5.0	7.7	4114 12.200
120	12.300	31/64	2.3	5.0	7.7	4114 12.300
125	12.500		2.3	5.0	7.7	4114 12.500
125	12.600		2.3	5.0	7.7	4114 12.600
125	12.700	1/2	2.4	5.0	7.7	4114 12.700
125	12.800		2.4	5.0	7.7	4114 12.800
125	12.900		2.4	5.0	7.7	4114 12.900
130	13.000		2.4	5.5	8.5	4114 13.000
130	13.100	33/64	2.4	5.5	8.5	4114 13.100
130	13.490	17/32	2.5	5.5	8.5	4114 13.490
135	13.500		2.5	5.5	8.5	4114 13.500
135	13.600		2.5	5.5	8.5	4114 13.600
135	13.700		2.5	5.5	8.5	4114 13.700
135	13.800		2.6	5.5	8.5	4114 13.800
135	13.890	35/64	2.6	5.5	8.5	4114 13.890
140	14.000		2.6	6.0	9.6	4114 14.000
140	14.100		2.6	6.0	9.6	4114 14.100
140	14.290	9/16	2.7	6.0	9.6	4114 14.290
140	14.400		2.7	6.0	9.6	4114 14.400
145	14.500		2.7	6.0	9.6	4114 14.500
145	14.600		2.7	6.0	9.6	4114 14.600
145	14.680	37/64	2.7	6.0	9.6	4114 14.680
145	14.700		2.7	6.0	9.6	4114 14.700
145	14.800		2.7	6.0	9.6	4114 14.800
150	15.000		2.8	6.0	9.8	4114 15.000
150	15.080	19/32	2.8	6.0	9.8	4114 15.080
150	15.100		2.8	6.0	9.8	4114 15.100
150	15.200		2.8	6.0	9.8	4114 15.200
150	15.300		2.8	6.0	9.8	4114 15.300
150	15.480	39/64	2.9	6.0	9.8	4114 15.480
155	15.500		2.9	6.0	9.8	4114 15.500
155	15.600		2.9	6.0	9.8	4114 15.600
155	15.700		2.9	6.0	9.8	4114 15.700
155	15.800		2.9	6.0	9.8	4114 15.800
155	15.870	5/8	2.9	6.0	9.8	4114 15.870
160	16.000		3.0	7.0	11.0	4114 16.000
160	16.270	41/64	3.0	7.0	11.0	4114 16.270
165	16.500		3.1	7.0	11.0	4114 16.500
165	16.670	21/32	3.1	7.0	11.0	4114 16.670
170	17.000		3.1	7.0	11.0	4114 17.000
170	17.070	43/64	3.2	7.0	11.0	4114 17.070
170	17.460	11/16	3.2	7.0	11.0	4114 17.460
175	17.500		3.2	7.0	11.0	4114 17.500
175	17.600		3.3	7.0	11.0	4114 17.600
175	17.860	45/64	3.3	7.0	11.0	4114 17.860
180	18.000		3.3	8.0	12.6	4114 18.000
180	18.260	23/32	3.4	8.0	12.6	4114 18.260
185	18.500		3.4	8.0	12.6	4114 18.500
185	18.650	47/64	3.4	8.0	12.6	4114 18.650
190	19.000		3.5	8.0	12.6	4114 19.000
190	19.050	3/4	3.5	8.0	12.6	4114 19.050
190	19.250		3.6	8.0	12.6	4114 19.250
190	19.450	49/64	3.6	8.0	12.6	4114 19.450
195	19.500		3.6	8.0	12.6	4114 19.500
195	19.600		3.6	8.0	12.6	4114 19.600
195	19.840	25/32	3.7	8.0	12.6	4114 19.840
200	20.000		3.7	9.0	13.9	4114 20.000

Article no.

4114

Size	d1 mm	inch	l4 mm	b mm	h mm	Order no.
200	20.240	51/64	3.7	9.0	13.9	4114 20.240
205	20.500		3.8	9.0	13.9	4114 20.500
205	20.640	13/16	3.8	9.0	13.9	4114 20.640
210	21.000		3.9	9.0	13.9	4114 21.000
210	21.030	53/64	3.9	9.0	13.9	4114 21.030
210	21.100		3.9	9.0	13.9	4114 21.100
210	21.430	27/32	3.9	9.0	13.9	4114 21.430
215	21.500		4.0	9.0	13.9	4114 21.500
215	21.830	55/64	4.0	9.0	13.9	4114 21.830
220	22.000		4.1	10.0	15.3	4114 22.000
220	22.220	7/8	4.1	10.0	15.3	4114 22.220
225	22.500		4.1	10.0	15.3	4114 22.500
225	22.620	57/64	4.2	10.0	15.3	4114 22.620
230	23.000		4.2	10.0	15.3	4114 23.000
230	23.020	29/32	4.2	10.0	15.3	4114 23.020
230	23.420	59/64	4.3	10.0	15.3	4114 23.420
235	23.500		4.3	10.0	15.3	4114 23.500
235	23.810	15/16	4.4	10.0	15.3	4114 23.810
240	24.000		4.4	11.0	15.8	4114 24.000
240	24.100		4.4	11.0	15.8	4114 24.100
240	24.210	61/64	4.5	11.0	15.8	4114 24.210
245	24.500		4.5	11.0	15.8	4114 24.500
245	24.610	31/32	4.5	11.0	15.8	4114 24.610
250	25.000	63/64	4.6	11.0	15.8	4114 25.000
250	25.400	1	4.7	11.0	15.8	4114 25.400
255	25.500		4.7	11.0	15.8	4114 25.500
255	25.670		4.7	11.0	15.8	4114 25.670
255	25.700		4.7	11.0	15.8	4114 25.700
255	25.810		4.7	11.0	15.8	4114 25.810
260	26.000		4.8	12.0	20.0	4114 26.000
260	26.190	1 1/32	4.8	12.0	20.0	4114 26.190
265	26.500		4.9	12.0	20.0	4114 26.500
265	26.590	1 3/64	4.9	12.0	20.0	4114 26.590
270	27.000		5.0	12.0	20.0	4114 27.000
275	27.500		5.1	12.0	20.0	4114 27.500
275	27.700		5.1	12.0	20.0	4114 27.700
275	27.780	1 3/32	5.1	12.0	20.0	4114 27.780
280	28.000		5.1	13.0	20.7	4114 28.000
280	28.180	1 7/64	5.2	13.0	20.7	4114 28.180
285	28.500		5.2	13.0	20.7	4114 28.500
285	28.580		5.3	13.0	20.7	4114 28.580
290	29.000		5.3	13.0	20.7	4114 29.000
290	29.370	1 5/32	5.4	13.0	20.7	4114 29.370
295	29.500		5.4	13.0	20.7	4114 29.500
295	29.770	1 11/64	5.5	13.0	20.7	4114 29.770
300	30.000		5.5	14.0	22.3	4114 30.000
300	30.160	1 3/16	5.5	14.0	22.3	4114 30.160
305	30.500		5.6	14.0	22.3	4114 30.500
305	30.960	1 7/32	5.7	14.0	22.3	4114 30.960
310	31.000		5.7	14.0	22.3	4114 31.000
315	31.500		5.8	14.0	22.3	4114 31.500
315	31.750	1 1/4	5.8	14.0	22.3	4114 31.750
320	32.000		5.9	15.0	23.1	4114 32.000
320	32.500		6.0	15.0	23.1	4114 32.500
320	32.540	1 9/32	6.0	15.0	23.1	4114 32.540
320	32.940	1 19/64	6.0	15.0	23.1	4114 32.940
330	33.000		6.1	15.0	23.1	4114 33.000
330	33.340	1 5/16	6.1	15.0	23.1	4114 33.340
330	33.500		6.1	15.0	23.1	4114 33.500
340	34.000		6.2	15.0	23.1	4114 34.000
340	34.130	1 11/32	6.3	15.0	23.1	4114 34.130
340	34.500		6.3	15.0	23.1	4114 34.500
340	34.930		6.4	15.0	23.1	4114 34.930
350	35.000		6.4	15.0	23.1	4114 35.000
350	35.500		6.5	15.0	23.1	4114 35.500
350	35.720	1 13/32	6.6	15.0	23.1	4114 35.720



Modular drills with cutting insert

Modular drills

Article no.						4114
Size	d1 mm	inch	l4 mm	b mm	h mm	Order no.
360	36.000		6.6	16.0	23.9	4114 36.000
360	36.500		6.7	16.0	23.9	4114 36.500
360	36.510	1 7/16	6.7	16.0	23.9	4114 36.510
370	37.000		6.8	16.0	23.9	4114 37.000
370	37.310	1 15/32	6.8	16.0	23.9	4114 37.310
370	37.500		6.9	16.0	23.9	4114 37.500

Article no.						4114
Size	d1 mm	inch	l4 mm	b mm	h mm	Order no.
380	38.000		7.0	16.0	23.9	4114 38.000
380	38.100	1 1/2	7.0	16.0	23.9	4114 38.100
380	38.500	1 33/64	7.1	16.0	23.9	4114 38.500
390	39.000		7.1	16.0	23.9	4114 39.000
390	39.500		7.2	16.0	23.9	4114 39.500
400	40.000		7.3	16.0	23.9	4114 40.000