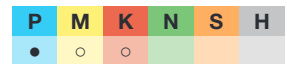




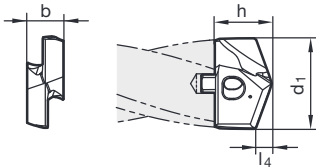
Interchangeable inserts HT 800

Article no. **4112**

Cutting data page 434-436



Web thinning $\geq \varnothing 11.000$ • facet point grind • main cutting edge form straight (after correction) • clamping screws art. no. 4071 included



Article no.

4112

Size	d1 mm	inch	l4 mm	b mm	h mm	Order no.
110	11.000		2.1	4.5	7.5	4112 11.000
110	11.200		2.1	4.5	7.5	4112 11.200
115	11.500		2.1	4.5	7.5	4112 11.500
115	11.510	29/64	2.1	4.5	7.5	4112 11.510
115	11.700		2.2	4.5	7.5	4112 11.700
115	11.800		2.2	4.5	7.5	4112 11.800
115	11.910	15/32	2.2	4.5	7.5	4112 11.910
120	12.000		2.2	5.0	7.7	4112 12.000
120	12.100		2.3	5.0	7.7	4112 12.100
120	12.200		2.3	5.0	7.7	4112 12.200
120	12.300	31/64	2.3	5.0	7.7	4112 12.300
125	12.500		2.3	5.0	7.7	4112 12.500
125	12.600		2.3	5.0	7.7	4112 12.600
125	12.700	1/2	2.4	5.0	7.7	4112 12.700
125	12.800		2.4	5.0	7.7	4112 12.800
125	12.900		2.4	5.0	7.7	4112 12.900
130	13.000		2.4	5.5	8.5	4112 13.000
130	13.100	33/64	2.4	5.5	8.5	4112 13.100
130	13.300		2.5	5.5	8.5	4112 13.300
130	13.490	17/32	2.5	5.5	8.5	4112 13.490
135	13.500		2.5	5.5	8.5	4112 13.500
135	13.600		2.5	5.5	8.5	4112 13.600
135	13.700		2.5	5.5	8.5	4112 13.700
135	13.800		2.6	5.5	8.5	4112 13.800
135	13.890	35/64	2.6	5.5	8.5	4112 13.890
140	14.000		2.6	6.0	9.6	4112 14.000
140	14.100		2.6	6.0	9.6	4112 14.100
140	14.290	9/16	2.7	6.0	9.6	4112 14.290
140	14.400		2.7	6.0	9.6	4112 14.400
145	14.500		2.7	6.0	9.6	4112 14.500
145	14.600		2.7	6.0	9.6	4112 14.600
145	14.680	37/64	2.7	6.0	9.6	4112 14.680
145	14.700		2.7	6.0	9.6	4112 14.700
145	14.800		2.7	6.0	9.6	4112 14.800
150	15.000		2.8	6.0	9.8	4112 15.000
150	15.080	19/32	2.8	6.0	9.8	4112 15.080
150	15.100		2.8	6.0	9.8	4112 15.100
150	15.200		2.8	6.0	9.8	4112 15.200
150	15.300		2.8	6.0	9.8	4112 15.300
150	15.480	39/64	2.9	6.0	9.8	4112 15.480
155	15.500		2.9	6.0	9.8	4112 15.500
155	15.600		2.9	6.0	9.8	4112 15.600
155	15.700		2.9	6.0	9.8	4112 15.700
155	15.800		2.9	6.0	9.8	4112 15.800
155	15.870	5/8	2.9	6.0	9.8	4112 15.870
160	16.000		3.0	7.0	11.0	4112 16.000
160	16.270	41/64	3.0	7.0	11.0	4112 16.270
165	16.500		3.1	7.0	11.0	4112 16.500
165	16.670	21/32	3.1	7.0	11.0	4112 16.670
170	17.000		3.1	7.0	11.0	4112 17.000
170	17.070	43/64	3.2	7.0	11.0	4112 17.070
170	17.250		3.2	7.0	11.0	4112 17.250
170	17.300		3.2	7.0	11.0	4112 17.300
170	17.460	11/16	3.2	7.0	11.0	4112 17.460
175	17.500		3.2	7.0	11.0	4112 17.500
175	17.600		3.3	7.0	11.0	4112 17.600
175	17.860	45/64	3.3	7.0	11.0	4112 17.860
180	18.000		3.3	8.0	12.6	4112 18.000
180	18.260	23/32	3.4	8.0	12.6	4112 18.260
185	18.500		3.4	8.0	12.6	4112 18.500
185	18.650	47/64	3.4	8.0	12.6	4112 18.650
185	18.900		3.5	8.0	12.6	4112 18.900
190	19.000		3.5	8.0	12.6	4112 19.000
190	19.050	3/4	3.5	8.0	12.6	4112 19.050
190	19.250		3.6	8.0	12.6	4112 19.250
190	19.300		3.6	8.0	12.6	4112 19.300

Article no.

4112

Size	d1 mm	inch	l4 mm	b mm	h mm	Order no.
190	19.450	49/64	3.6	8.0	12.6	4112 19.450
195	19.500		3.6	8.0	12.6	4112 19.500
195	19.600		3.6	8.0	12.6	4112 19.600
195	19.840	25/32	3.7	8.0	12.6	4112 19.840
200	20.000		3.7	9.0	13.9	4112 20.000
200	20.240	51/64	3.7	9.0	13.9	4112 20.240
205	20.500		3.8	9.0	13.9	4112 20.500
205	20.640	13/16	3.8	9.0	13.9	4112 20.640
205	20.900		3.9	9.0	13.9	4112 20.900
210	21.000		3.9	9.0	13.9	4112 21.000
210	21.030	53/64	3.9	9.0	13.9	4112 21.030
210	21.100		3.9	9.0	13.9	4112 21.100
210	21.430	27/32	3.9	9.0	13.9	4112 21.430
215	21.500		4.0	9.0	13.9	4112 21.500
215	21.700		4.0	9.0	13.9	4112 21.700
215	21.830	55/64	4.0	9.0	13.9	4112 21.830
220	22.000		4.1	10.0	15.3	4112 22.000
220	22.220	7/8	4.1	10.0	15.3	4112 22.220
225	22.500		4.1	10.0	15.3	4112 22.500
225	22.620	57/64	4.2	10.0	15.3	4112 22.620
225	22.700		4.2	10.0	15.3	4112 22.700
230	23.000		4.2	10.0	15.3	4112 23.000
230	23.020	29/32	4.2	10.0	15.3	4112 23.020
230	23.420	59/64	4.3	10.0	15.3	4112 23.420
235	23.500		4.3	10.0	15.3	4112 23.500
235	23.700		4.4	10.0	15.3	4112 23.700
235	23.810	15/16	4.4	10.0	15.3	4112 23.810
240	24.000		4.4	11.0	15.8	4112 24.000
240	24.100		4.4	11.0	15.8	4112 24.100
240	24.210	61/64	4.5	11.0	15.8	4112 24.210
245	24.500		4.5	11.0	15.8	4112 24.500
245	24.610	31/32	4.5	11.0	15.8	4112 24.610
250	25.000	63/64	4.6	11.0	15.8	4112 25.000
250	25.250		4.6	11.0	15.8	4112 25.250
250	25.400	1	4.7	11.0	15.8	4112 25.400
255	25.500		4.7	11.0	15.8	4112 25.500
255	25.650		4.7	11.0	15.8	4112 25.650
255	25.670		4.7	11.0	15.8	4112 25.670
255	25.700		4.7	11.0	15.8	4112 25.700
255	25.810		4.7	11.0	15.8	4112 25.810
260	26.000		4.8	12.0	20.0	4112 26.000
260	26.190	1 1/32	4.8	12.0	20.0	4112 26.190
265	26.500		4.9	12.0	20.0	4112 26.500
265	26.590	1 3/64	4.9	12.0	20.0	4112 26.590
270	27.000		5.0	12.0	20.0	4112 27.000
275	27.500		5.1	12.0	20.0	4112 27.500
275	27.700		5.1	12.0	20.0	4112 27.700
275	27.780	1 3/32	5.1	12.0	20.0	4112 27.780
280	28.000		5.1	13.0	20.7	4112 28.000
280	28.180	1 7/64	5.2	13.0	20.7	4112 28.180
285	28.500		5.2	13.0	20.7	4112 28.500
285	28.580		5.3	13.0	20.7	4112 28.580
290	29.000		5.3	13.0	20.7	4112 29.000
290	29.370	1 5/32	5.4	13.0	20.7	4112 29.370
295	29.500		5.4	13.0	20.7	4112 29.500
295	29.600		5.4	13.0	20.7	4112 29.600
295	29.770	1 11/64	5.5	13.0	20.7	4112 29.770
300	30.000		5.5	14.0	22.3	4112 30.000
300	30.160	1 3/16	5.5	14.0	22.3	4112 30.160
305	30.500		5.6	14.0	22.3	4112 30.500
305	30.960	1 7/32	5.7	14.0	22.3	4112 30.960
310	31.000		5.7	14.0	22.3	4112 31.000
315	31.500		5.8	14.0	22.3	4112 31.500
315	31.750	1 1/4	5.8	14.0	22.3	4112 31.750
320	32.000		5.9	15.0	23.1	4112 32.000
320	32.500		6.0	15.0	23.1	4112 32.500



Modular drills with cutting insert

Modular drills	Article no.						4112	Article no.						4112
	Size	d1 mm	inch	l4 mm	b mm	h mm	Order no.	Size	d1 mm	inch	l4 mm	b mm	h mm	Order no.
	320	32.540	1 9/32	6.0	15.0	23.1	4112 32.540	360	36.000		6.6	16.0	23.9	4112 36.000
	320	32.940	1 19/64	6.0	15.0	23.1	4112 32.940	360	36.500		6.7	16.0	23.9	4112 36.500
	330	33.000		6.1	15.0	23.1	4112 33.000	360	36.510	1 7/16	6.7	16.0	23.9	4112 36.510
	330	33.340	1 5/16	6.1	15.0	23.1	4112 33.340	370	37.000		6.8	16.0	23.9	4112 37.000
	330	33.500		6.1	15.0	23.1	4112 33.500	370	37.310	1 15/32	6.8	16.0	23.9	4112 37.310
	340	34.000		6.2	15.0	23.1	4112 34.000	370	37.500		6.9	16.0	23.9	4112 37.500
	340	34.130	1 11/32	6.3	15.0	23.1	4112 34.130	380	38.000		7.0	16.0	23.9	4112 38.000
	340	34.500		6.3	15.0	23.1	4112 34.500	380	38.100	1 1/2	7.0	16.0	23.9	4112 38.100
								380	38.500	1 33/64	7.1	16.0	23.9	4112 38.500
								390	39.000		7.1	16.0	23.9	4112 39.000
								390	39.500		7.2	16.0	23.9	4112 39.500
								400	40.000		7.3	16.0	23.9	4112 40.000