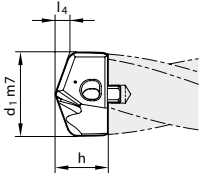

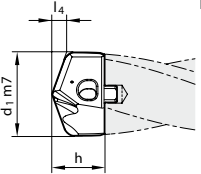



HT 800 WP Interchangeable Inserts For Pilot Holes

Order no. = Guhring no. + Code-no. 							Guhring no DIN Tool material P M K N S H Surface nish Discount group		4111 Guhring std. Solid carbide 		Order no. = Guhring no. + Code-no. 							Guhring no DIN Tool material P M K N S H Surface nish Discount group		4111 Guhring std. Solid carbide 	
							Code no. Holder size d1 m7 inch mm l4 mm b mm h mm	Availability	Code no. Holder size d1 m7 inch mm l4 mm b mm h mm	Availability											
11.000	110		11.00	1.5	4.5	6.9	●	18.000	180		18.00	2.4	8.0	11.7	●						
11.200	110		11.20	1.5	4.5	6.9	●	18.260	180	23/32	18.26	2.4	8.0	11.7	●						
11.500	115		11.50	1.5	4.5	6.9	●	18.500	185		18.50	2.5	8.0	11.7	●						
11.510	115	29/64	11.51	1.5	4.5	6.9	●	18.650	185	47/64	18.65	2.5	8.0	11.7	●						
11.700	115		11.70	1.6	4.5	6.9	●	19.000	190		19.00	2.5	8.0	11.7	●						
11.800	115		11.80	1.6	4.5	6.9	●	19.050	190	3/4	19.05	2.5	8.0	11.7	●						
11.910	115	15/32	11.91	1.6	4.5	6.9	●	19.450	190	49/64	19.45	2.6	8.0	11.7	●						
12.000	120		12.00	1.6	5.0	7.1	●	19.500	195		19.50	2.6	8.0	11.7	●						
12.100	120		12.10	1.6	5.0	7.1	●	19.600	195		19.60	2.6	8.0	11.7	●						
12.200	120		12.20	1.6	5.0	7.1	●	19.840	195	25/32	19.84	2.7	8.0	11.7	●						
12.300	120	31/64	12.30	1.6	5.0	7.1	●	20.000	200		20.00	2.7	9.0	12.9	●						
12.500	125		12.50	1.7	5.0	7.1	●	20.240	200	51/64	20.24	2.7	9.0	12.9	●						
12.600	125		12.60	1.7	5.0	7.1	●	20.500	205		20.50	2.7	9.0	12.9	●						
12.700	125	1/2	12.70	1.7	5.0	7.1	●	20.640	205	13/16	20.64	2.8	9.0	12.9	●						
12.800	125		12.80	1.7	5.0	7.1	●	21.000	210		21.00	2.8	9.0	12.9	●						
12.900	125		12.90	1.7	5.0	7.1	●	21.030	210	53/64	21.03	2.8	9.0	12.9	●						
13.000	130		13.00	1.7	5.5	7.9	●	21.100	210		21.10	2.8	9.0	12.9	●						
13.100	130	33/64	13.10	1.7	5.5	7.9	●	21.430	210	27/32	21.43	2.9	9.0	12.9	●						
13.490	130	17/32	13.49	1.8	5.5	7.9	●	21.500	215		21.50	2.9	9.0	12.9	●						
13.500	135		13.50	1.8	5.5	7.9	●	21.830	215	55/64	21.83	2.9	9.0	12.9	●						
13.600	135		13.60	1.8	5.5	7.9	●	22.000	220		22.00	3.0	10.0	14.3	●						
13.700	135		13.70	1.8	5.5	7.9	●	22.220	220	7/8	22.22	3.0	10.0	14.3	●						
13.800	135		13.80	1.9	5.5	7.9	●	22.500	225		22.50	3.0	10.0	14.3	●						
13.890	135	35/64	13.89	1.9	5.5	7.9	●	22.620	225	57/64	22.62	3.0	10.0	14.3	●						
14.000	140		14.00	1.9	6.0	9.1	●	23.000	230		23.00	3.1	10.0	14.3	●						
14.100	140		14.10	1.9	6.0	9.1	●	23.020	230	29/32	23.02	3.1	10.0	14.3	●						
14.290	140	9/16	14.29	1.9	6.0	9.1	●	23.420	230	59/64	23.42	3.1	10.0	14.3	●						
14.400	140		14.40	1.9	6.0	9.1	●	23.500	235		23.50	3.1	10.0	14.3	●						
14.500	145		14.50	1.9	6.0	9.1	●	23.810	235	15/16	23.81	3.2	10.0	14.3	●						
14.600	145		14.60	2.0	6.0	9.1	●	24.000	240		24.00	3.2	11.0	14.7	●						
14.680	145	37/64	14.68	2.0	6.0	9.1	●	24.100	240		24.10	3.2	11.0	14.7	●						
14.700	145		14.70	2.0	6.0	9.1	●	24.210	240	61/64	24.21	3.2	11.0	14.7	●						
14.800	145		14.80	2.0	6.0	9.1	●	24.500	245		24.50	3.3	11.0	14.7	●						
15.000	150		15.00	2.0	6.0	9.1	●	24.610	245	31/32	24.61	3.3	11.0	14.7	●						
15.080	150	19/32	15.08	2.0	6.0	9.1	●	25.000	250		25.00	3.4	11.0	14.7	●						
15.100	150		15.10	2.0	6.0	9.1	●	25.400	250	1	25.40	3.4	11.0	14.7	●						
15.200	150		15.20	2.0	6.0	9.1	●	25.500	255		25.50	3.4	11.0	14.7	●						
15.300	150		15.30	2.1	6.0	9.1	●														
15.480	150	39/64	15.48	2.1	6.0	9.1	●														
15.500	155		15.50	2.1	6.0	9.1	●														
15.600	155		15.60	2.1	6.0	9.1	●														
15.700	155		15.70	2.1	6.0	9.1	●														
15.800	155		15.80	2.1	6.0	9.1	●														
15.870	155	5/8	15.87	2.1	6.0	9.1	●														
16.000	160		16.00	2.1	7.0	10.2	●														
16.270	160	41/64	16.27	2.2	7.0	10.2	●														
16.500	165		16.50	2.2	7.0	10.2	●														
16.670	165	21/32	16.67	2.2	7.0	10.2	●														
17.000	170		17.00	2.3	7.0	10.2	●														
17.070	170	43/64	17.07	2.3	7.0	10.2	●														
17.460	170	11/16	17.46	2.3	7.0	10.2	●														
17.500	175		17.50	2.3	7.0	10.2	●														
17.600	175		17.60	2.3	7.0	10.2	●														
17.860	175	45/64	17.86	2.4	7.0	10.2	●														

Inserts are always supplied with clamping screw, Guhring no. 4071.