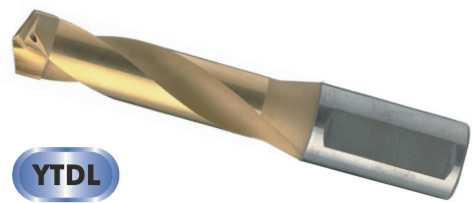
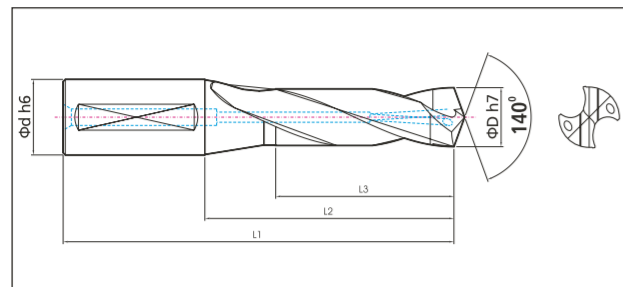


# Carbide Tipped Drill, Long Series, Metric



YTDL



### Model : YTDL

- ▶ Carbide Brazed Tipped drill, HB shank, Internal coolant hole, long series.
- ▶ 140° self-centering point for accurate hole positioning. Regular helix angle : 25°.
- ▶ Drill body consists of heat-treated tool steel and cutting edge is brazed with carbide tip.

### Carbide substrate:

- ▶ Ultra-fine Micro Grain, TiN & TiAlN coated.

### Application

- ▶ To perform heavy drilling operation and ideal for high productivity.
- ▶ Specially designed for powerful machine. Effective cutting depth 5xDia.
- ▶ Broad range application from general to tough material.

Code No.	D	d	L1	L2	L3
YTDL 135	13.5				
YTDL 136	13.6				
YTDL 137	13.7				
YTDL 138	13.8				
YTDL 139	13.9				
YTDL 140	14.0	16.0	145	97	73
YTDL 141	14.1				
YTDL 142	14.2				
YTDL 143	14.3				
YTDL 144	14.4				
YTDL 145	14.5				
YTDL 146	14.6				
YTDL 147	14.7				
YTDL 148	14.8				
YTDL 149	14.9				
YTDL 150	15.0				
YTDL 151	15.1				
YTDL 152	15.2				
YTDL 153	15.3				
YTDL 154	15.4				
YTDL 155	15.5	20.0	165	115	94
YTDL 156	15.6				
YTDL 157	15.7				
YTDL 158	15.8				
YTDL 159	15.9				
YTDL 160	16.0				
YTDL 161	16.1				
YTDL 162	16.2				
YTDL 163	16.3				
YTDL 164	16.4				
YTDL 165	16.5				

Code No.	D	d	L1	L2	L3
YTDL 166	16.6				
YTDL 167	16.7				
YTDL 168	16.8				
YTDL 169	16.9				
YTDL 170	17.0				
YTDL 171	17.1				
YTDL 172	17.2				
YTDL 173	17.3				
YTDL 174	17.4				
YTDL 175	17.5	20.0	175	125	101
YTDL 176	17.6				
YTDL 177	17.7				
YTDL 178	17.8				
YTDL 179	17.9				
YTDL 180	18.0				
YTDL 181	18.1				
YTDL 182	18.2				
YTDL 183	18.3				
YTDL 184	18.4				
YTDL 185	18.5				
YTDL 186	18.6				
YTDL 187	18.7				
YTDL 188	18.8				
YTDL 189	18.9				
YTDL 190	19.0				
YTDL 191	19.1	25.0	195	139	112
YTDL 192	19.2				
YTDL 193	19.3				
YTDL 194	19.4				
YTDL 195	19.5				
YTDL 196	19.6				

Code No.	D	d	L1	L2	L3
YTDL 197	19.7				
YTDL 198	19.8				
YTDL 199	19.9				
YTDL 200	20.0				
YTDL 201	20.1				
YTDL 202	20.2				
YTDL 203	20.3				
YTDL 204	20.4				
YTDL 205	20.5				
YTDL 206	20.6	32.0	195	139	112
YTDL 207	20.7				
YTDL 208	20.8				
YTDL 209	20.9				
YTDL 210	21.0				
YTDL 211	21.1				
YTDL 212	21.2	25.0			
YTDL 213	21.3				
YTDL 214	21.4				
YTDL 215	21.5				
YTDL 216	21.6				
YTDL 217	21.7				
YTDL 218	21.8				
YTDL 219	21.9				
YTDL 220	22.0				
YTDL 221	22.1				
YTDL 222	22.2	25.0	210	154	124
YTDL 223	22.3				
YTDL 224	22.4				
YTDL 225	22.5				
YTDL 226	22.6				
YTDL 227	22.7				

Code No.	D	d	L1	L2	L3
YTDL 228	22.8				
YTDL 229	22.9				
YTDL 230	23.0				
YTDL 231	23.1	25.0	210	154	124
YTDL 232	23.2				
YTDL 233	23.3				
YTDL 234	23.4				
YTDL 235	23.5				
YTDL 236	23.6				
YTDL 237	23.7				
YTDL 238	23.8				
YTDL 239	23.9				
YTDL 240	24.0				
YTDL 241	24.1				
YTDL 242	24.2				
YTDL 243	24.3				
YTDL 244	24.4				
YTDL 245	24.5				
YTDL 246	24.6	22.5	165	133	
YTDL 247	24.7				
YTDL 248	24.8				
YTDL 249	24.9				
YTDL 250	25.0				
YTDL 251	25.1				
YTDL 252	25.2				
YTDL 253	25.3				
YTDL 254	25.4				
YTDL 255	25.5				
YTDL 256	25.6				
YTDL 257	25.7				
YTDL 258	25.8				
YTDL 259	25.9				
YTDL 260	26.0				
YTDL 261	26.1				
YTDL 262	26.2	32.0			
YTDL 263	26.3				
YTDL 264	26.4				
YTDL 265	26.5				
YTDL 266	26.6				
YTDL 267	26.7				
YTDL 268	26.8				
YTDL 269	26.9				
YTDL 270	27.0				
YTDL 271	27.1				
YTDL 272	27.2				
YTDL 273	27.3				
YTDL 274	27.4				
YTDL 275	27.5				
YTDL 276	27.6				
YTDL 277	27.7				
YTDL 278	27.8				
YTDL 279	27.9				
YTDL 280	28.0				
YTDL 281	28.1				
YTDL 282	28.2				
YTDL 283	28.3	24.5	185	148	
YTDL 284	28.4				
YTDL 285	28.5				
YTDL 286	28.6				
YTDL 287	28.7				
YTDL 288	28.8				
YTDL 289	28.9				
YTDL 290	29.0				

Code No.	D	d	L1	L2	L3
YTDL 291	29.1				
YTDL 292	29.2				
YTDL 293	29.3	24.5	185	148	
YTDL 294	29.4				
YTDL 295	29.5				
YTDL 296	29.6				
YTDL 297	29.7				
YTDL 298	29.8	32.0			
YTDL 299	29.9				
YTDL 300	30.0				
YTDL 301	30.1	25.5	195	157	
YTDL 302	30.2				
YTDL 303	30.3				
YTDL 304	30.4				
YTDL 305	30.5				
YTDL 306	30.6				
YTDL 307	30.7				
YTDL 308	30.8				
YTDL 309	30.9				
YTDL 310	31.0				
YTDL 311	31.1				
YTDL 312	31.2				
YTDL 313	31.3				
YTDL 314	31.4				
YTDL 315	31.5				
YTDL 316	31.6	28.0	210	172	
YTDL 317	31.7				
YTDL 318	31.8				
YTDL 319	31.9				
YTDL 320	32.0				
YTDL 321	32.1				
YTDL 322	32.2				
YTDL 323	32.3				
YTDL 324	32.4				
YTDL 325	32.5				
YTDL 326	32.6				
YTDL 327	32.7				
YTDL 328	32.8				
YTDL 329	32.9	40.0			
YTDL 330	33.0				
YTDL 331	33.1				
YTDL 332	33.2				
YTDL 333	33.3				
YTDL 334	33.4				
YTDL 335	33.5				
YTDL 336	33.6	29.0	220	177	
YTDL 337	33.7				
YTDL 338	33.8				
YTDL 339	33.9				
YTDL 340	34.0				
YTDL 341	34.1				
YTDL 342	34.2				
YTDL 343	34.3				
YTDL 344	34.4				
YTDL 345	34.5				
YTDL 346	34.6				
YTDL 347	34.7				
YTDL 348	34.8				
YTDL 349	34.9				
YTDL 350	35.0	30.0	230	183	
YTDL 351	35.1				
YTDL 352	35.2				
YTDL 353	35.3				

Code No.	D	d	L1	L2	L3
YTDL 354	35.4				
YTDL 355	35.5				
YTDL 356	35.6				
YTDL 357	35.7				
YTDL 358	35.8				
YTDL 359	35.9				
YTDL 360	36.0				
YTDL 361	36.1				
YTDL 362	36.2				
YTDL 363	36.3				
YTDL 364	36.4				
YTDL 365	36.5				
YTDL 366	36.6				
YTDL 367	36.7				
YTDL 368	36.8				
YTDL 369	36.9				
YTDL 370	37.0				
YTDL 371	37.1				
YTDL 372	37.2				
YTDL 373	37.3				
YTDL 374	37.4				
YTDL 375	37.5				
YTDL 376	37.6				
YTDL 377	37.7				
YTDL 378	37.8				
YTDL 379	37.9				
YTDL 380	38.0				
YTDL 381	38.1				
YTDL 382	38.2				
YTDL 383	38.3				
YTDL 384	38.4	40.0			
YTDL 385	38.5				
YTDL 386	38.6				
YTDL 387	38.7				
YTDL 388	38.8				
YTDL 389	38.9				
YTDL 390	39.0				
YTDL 391	39.1				
YTDL 392	39.2				
YTDL 393	39.3				
YTDL 394	39.4				
YTDL 395	39.5				
YTDL 396	39.6				
YTDL 397	39.7				
YTDL 398	39.8				
YTDL 399	39.9				