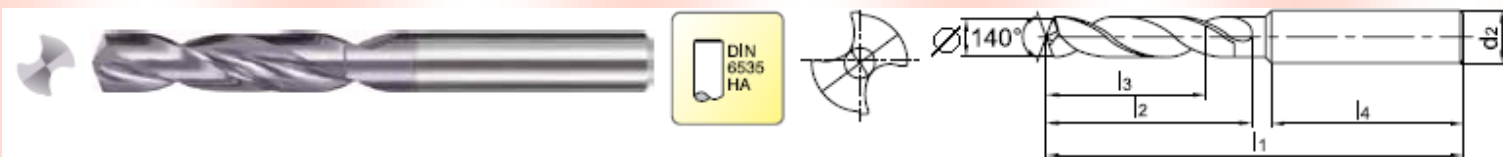


VYSOCE PRODUKTIVNÍ VRTÁKY 5xD – bez vnitřního chlazení

Tvrdokovové vrtáky pro produktivní vrtání oceli, nerez a litiny, výborná ostrost a pevnost podporuje dobrý odvod špon.
Vrták průměr tolerance **m7**, stopka tolerance **h6**



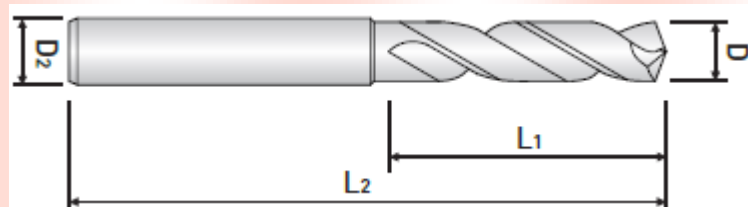
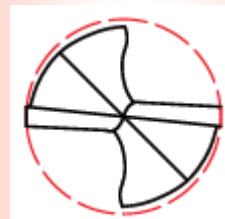
Označení	Rozměry v mm				CZK/ks bez DPH
	Ø	L3	L2	L1	
AC.5D.020	2				
AC.5D.021	2,1				
AC.5D.0215	2,15				
AC.5D.022	2,2				
AC.5D.023	2,3				
AC.5D.024	2,4				
AC.5D.025	2,5				
AC.5D.0255	2,55				
AC.5D.026	2,6				
AC.5D.027	2,7				
AC.5D.028	2,8				
AC.5D.029	2,9				
AC.5D.030	3				
AC.5D.031	3,1				
AC.5D.032	3,2				
AC.5D.0325	3,25				
AC.5D.0327	3,27				
AC.5D.033	3,3				
AC.5D.034	3,4				
AC.5D.035	3,5				
AC.5D.036	3,6				
AC.5D.037	3,7				
AC.5D.038	3,8				
AC.5D.039	3,9				
AC.5D.040	4				
AC.5D.041	4,1				
AC.5D.042	4,2				
AC.5D.0425	4,25				
AC.5D.043	4,3				
AC.5D.044	4,4				
AC.5D.045	4,5				
AC.5D.046	4,6				
AC.5D.0465	4,65				
AC.5D.047	4,7				
AC.5D.048	4,8				
AC.5D.049	4,9				
AC.5D.050	5				
AC.5D.051	5,1				
AC.5D.052	5,2				
AC.5D.053	5,3				
AC.5D.054	5,4				
AC.5D.055	5,5				
AC.5D.0555	5,55				
AC.5D.056	5,6				
AC.5D.057	5,7				
AC.5D.058	5,8				
AC.5D.059	5,9				
AC.5D.060	6				
AC.5D.061	6,1				
AC.5D.062	6,2				
AC.5D.063	6,3				
AC.5D.064	6,4				
AC.5D.065	6,5				

Označení	Rozměry v mm				CZK/ks bez DPH
	Ø	L3	L2	L1	
AC.5D.066	6,6				
AC.5D.067	6,7				
AC.5D.0675	6,75				
AC.5D.068	6,8				
AC.5D.069	6,9				
AC.5D.070	7				
AC.5D.0705	7,05				
AC.5D.071	7,1				
AC.5D.072	7,2				
AC.5D.073	7,3				
AC.5D.074	7,4				
AC.5D.075	7,5				
AC.5D.076	7,6				
AC.5D.077	7,7				
AC.5D.078	7,8				
AC.5D.079	7,9				
AC.5D.080	8				
AC.5D.081	8,1				
AC.5D.082	8,2				
AC.5D.083	8,3				
AC.5D.084	8,4				
AC.5D.085	8,5				
AC.5D.086	8,6				
AC.5D.0865	8,65				
AC.5D.087	8,7				
AC.5D.088	8,8				
AC.5D.089	8,9				
AC.5D.090	9				
AC.5D.091	9,1				
AC.5D.092	9,2				
AC.5D.093	9,3				
AC.5D.0935	9,35				
AC.5D.094	9,4				
AC.5D.0945	9,45				
AC.5D.095	9,5				
AC.5D.096	9,6				
AC.5D.097	9,7				
AC.5D.098	9,8				
AC.5D.099	9,9				
AC.5D.100	10				
AC.5D.101	10,1				
AC.5D.102	10,2				
AC.5D.1025	10,25				
AC.5D.103	10,3				
AC.5D.104	10,4				
AC.5D.105	10,5				
AC.5D.106	10,6				
AC.5D.107	10,7				
AC.5D.108	10,8				
AC.5D.109	10,9				
AC.5D.110	11				
AC.5D.111	11,1				
AC.5D.112	11,2				

Označení	Rozměry v mm				CZK/ks bez DPH
	Ø	L3	L2	L1	
AC.5D.1125	11,25				
AC.5D.113	11,3				
AC.5D.1135	11,35				
AC.5D.114	11,4				
AC.5D.1145	11,45				
AC.5D.115	11,5				
AC.5D.116	11,6				
AC.5D.117	11,7				
AC.5D.118	11,8				
AC.5D.119	11,9				
AC.5D.120	12				
AC.5D.121	12,1				
AC.5D.122	12,2				
AC.5D.1225	12,25				
AC.5D.123	12,3				
AC.5D.125	12,5				
AC.5D.1265	12,65				
AC.5D.127	12,7				
AC.5D.1275	12,75				
AC.5D.128	12,8				
AC.5D.130	13				
AC.5D.131	13,1				
AC.5D.1335	13,35				
AC.5D.135	13,5				
AC.5D.138	13,8				
AC.5D.140	14				
AC.5D.141	14,1				
AC.5D.142	14,2				
AC.5D.1425	14,25				
AC.5D.143	14,3				
AC.5D.145	14,5				
AC.5D.1475	14,75				
AC.5D.148	14,8				
AC.5D.150	15				
AC.5D.151	15,1				
AC.5D.155	15,5				
AC.5D.156	15,6				
AC.5D.158	15,8				
AC.5D.160	16				
AC.5D.162	16,2				
AC.5D.165	16,5				
AC.5D.1675	16,75				
AC.5D.168	16,8				
AC.5D.170	17				
AC.5D.171	17,1				
AC.5D.172	17,2				
AC.5D.175	17,5				
AC.5D.178	17,8				
AC.5D.180	18				
AC.5D.185	18,5				
AC.5D.188	18,8				
AC.5D.190	19				
AC.5D.195	19,5				
AC.5D.198	19,8				
AC.5D.200	20				

TVRDOKOVOVÉ VRTÁKY 5XD BEZ VNITŘNÍHO CHLAZENÍ

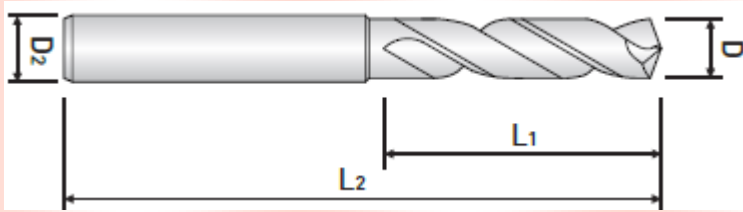
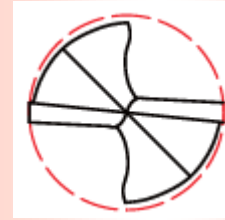
Tvrdozkovové vrtáky pro produktivní vrtání oceli, nerez a litiny, výborná ostrost a pevnost, podporuje dobrý odvod špon.
Vrták průměr tolerance **h8**, stopka tolerance **h6**



Označení	Rozměry (v mm)				CZK/ks bez DPH				
	Průměr	L1	L2	D2					
PF505030	3.0	25		3	369				
PF505031	3.1								
PF50503175	3.175	27	60						
PF505032	3.2								
PF50503264	3.264								
PF505033	3.3								
PF505034	3.4	30	65	4	369				
PF505035	3.5								
PF50503572	3.572								
PF505036	3.6								
PF505037	3.7								
PF505038	3.8								
PF505039	3.9	33	71		369				
PF50504039	4.039								
PF505040	4.0	33			369				
PF505041	4.1								
PF505042	4.2								
PF505043	4.3					36	71	5	445
PF505044	4.4								
PF505045	4.5								
PF505046	4.6								
PF505047	4.7								
PF50504763	4.763								
PF505048	4.8	39			445				
PF505049	4.9								
PF505050	5.0								
PF505051	5.1								
PF50505159	5.159	39			539				
PF505052	5.2								
PF505053	5.3								
PF505054	5.4								
PF505055	5.5								
PF50505558	5.558								
PF505056	5.6	43	83	6	539				
PF505057	5.7								
PF505058	5.8								
PF505059	5.9								
PF50505953	5.953								
PF505060	6.0								
PF505061	6.1	47	87	7	665				
PF505062	6.2								
PF505063	6.3								

Označení	Rozměry (v mm)				CZK/ks bez DPH
	Průměr	L1	L2	D2	
PF5050635	6.350	47	87	7	665
PF505064	6.4				
PF505065	6.5				
PF505066	6.6				
PF505067	6.7				
PF50506747	6.747				
PF505068	6.8	52	92	8	745
PF505069	6.9				
PF505070	7.0				
PF505071	7.1				
PF50507145	7.145				
PF505072	7.2				
PF505073	7.3	56	96	9	845
PF505074	7.4				
PF505075	7.5				
PF50507541	7.541				
PF505076	7.6				
PF505077	7.7				
PF505078	7.8	62	105	10	969
PF505079	7.9				
PF50507938	7.938				
PF505080	8.0				
PF505081	8.1				
PF505082	8.2				
PF505083	8.3	62	105	10	969
PF50508334	8.334				
PF505084	8.4				
PF505085	8.5				
PF505086	8.6				
PF505087	8.7				
PF50508733	8.733	62	105	10	969
PF505088	8.8				
PF505089	8.9				
PF505090	9.0				
PF505091	9.1				
PF50509129	9.129				
PF505092	9.2	62	105	10	969
PF505093	9.3				
PF505094	9.4				
PF505095	9.5				
PF50509525	9.525				
PF505096	9.6				

Označení	Rozměry (v mm)				CZK/ks bez DPH
	Průměr	L1	L2	D2	
PF505097	9.7	62	105	10	969
PF505098	9.8				
PF505099	9.9				
PF50509921	9.921				
PF505100	10.0	68	115	11	1120
PF505101	10.1				
PF505102	10.2				
PF505103	10.3				
PF5051032	10.32				
PF505104	10.4				
PF505105	10.5				
PF505106	10.6				
PF505107	10.7				
PF50510716	10.716				
PF505108	10.8				
PF505109	10.9				
PF505110	11.0	71	121	12	1325
PF505111	11.1				
PF50511113	11.113				
PF505112	11.2				
PF505113	11.3				
PF505114	11.4				
PF505115	11.5				
PF505116	11.6				
PF505117	11.7				
PF505118	11.8				
PF505119	11.9				
PF50511908	11.908				
PF505120	12.0				
PF505121	12.1				
PF505122	12.2				
PF505123	12.3				
PF50512304	12.304				
PF505124	12.4	75	125	13	1705
PF505125	12.5				
PF505126	12.6				
PF505127	12.7				
PF505128	12.8				
PF505129	12.9				
PF505130	13.0				



Označení	Rozměry (v mm)				CZK/ks bez DPH
	Průměr	L1	L2	D2	
PF50513096	13.096	80	134	14	1899
PF505131	13.1				
PF505132	13.2				
PF505133	13.3				
PF505134	13.4				
PF50513494	13.494				
PF505135	13.5				
PF505136	13.6				
PF505137	13.7				
PF505138	13.8				
PF50513891	13.891				
PF505139	13.9				
PF505140	14.0				
PF505141	14.1				
PF505142	14.2				
PF50514288	14.288				
PF505143	14.3				
PF505144	14.4				
PF505145	14.5				
PF505146	14.6				
PF505147	14.7				
PF505148	14.8				
PF505149	14.9				
PF505150	15.0				
PF50515081	15.081				
PF505151	15.1				
PF505152	15.2				
PF505154	15.4				
PF505155	15.5				
PF505156	15.6				
PF505157	15.7				
PF505158	15.8				
PF50515875	15.875				
PF505160	16.0				

Označení	Rozměry (v mm)				CZK/ks bez DPH
	Průměr	L1	L2	D2	
PF505161	16.1	95	155	17	3630
PF505163	16.3				
PF505165	16.5				
PF50516667	16.667				
PF505170	17.0				
PF505171	17.1				
PF505172	17.2				
PF50517463	17.463				
PF505175	17.5				
PF505177	17.7				
PF505178	17.8				
PF505180	18.0				
PF505181	18.1				
PF505182	18.2				
PF505185	18.5				
PF505190	19.0				
PF505191	19.1				
PF505195	19.5				
PF505197	19.7				
PF505200	20.0				

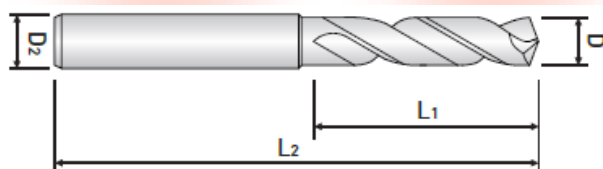
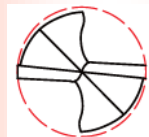
■ Tolerance μm = 1/1000mm

Tolerance \ Dia.	from 1 to 3	over 3 to 6	over 6 to 10	over 10 to 18	over 18 to 30
Cutting Edge(h8)	0 -14	0 -18	0 -22	0 -27	0 -33
Shank(h6)	0 -6	0 -8	0 -9	0 -11	0 -13

TVRDOKOVOVÉ VRTÁKY 5XD BEZ VNITŘNÍHO CHLAZENÍ

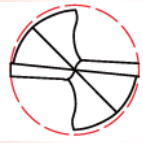
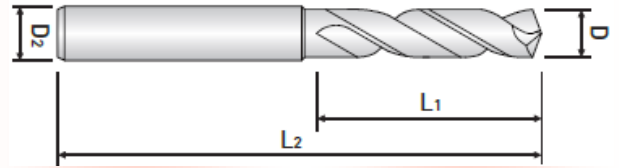
Tvrdokovové vrtáky pro vrtání oceli, nerez a litiny, výborná ostrost a pevnost, podporuje dobrý odvod špon.

Vrták průměr tolerance **h8**, stopka tolerance **h6**



Označení	Rozměry (v mm)				CZK/ks bez DPH		
	Průměr	L1	L2	D2			
PDM030	3.0	25		3	355		
PDM031	3.1	27	60				
PDM032	3.2						
PDM033	3.3	30	65	4			
PDM034	3.4						
PDM035	3.5						
PDM036	3.6	33	71				
PDM037	3.7						
PDM038	3.8	33					
PDM039	3.9						
PDM040	4.0						
PDM041	4.1						
PDM042	4.2						
PDM043	4.3				36	71	5
PDM044	4.4						
PDM045	4.5				39		
PDM046	4.6						
PDM047	4.7						
PDM048	4.8	39					
PDM049	4.9						
PDM050	5.0						
PDM051	5.1						
PDM052	5.2						
PDM053	5.3				43	83	6
PDM054	5.4						
PDM055	5.5				47	87	7
PDM056	5.6						
PDM057	5.7						
PDM058	5.8	47					
PDM059	5.9						
PDM060	6.0						
PDM061	6.1						
PDM062	6.2						
PDM063	6.3						
PDM064	6.4						
PDM065	6.5						
PDM066	6.6						
PDM067	6.7						
PDM068	6.8						
PDM069	6.9						
PDM070	7.0						

Označení	Rozměry (v mm)				CZK/ks bez DPH
	Průměr	L1	L2	D2	
PDM071	7.1	52	92	8	709
PDM072	7.2				
PDM073	7.3				
PDM074	7.4				
PDM075	7.5				
PDM076	7.6				
PDM077	7.7				
PDM078	7.8				
PDM079	7.9				
PDM080	8.0				
PDM081	8.1	56	96	9	805
PDM082	8.2				
PDM083	8.3				
PDM084	8.4				
PDM085	8.5				
PDM086	8.6				
PDM087	8.7				
PDM088	8.8				
PDM089	8.9				
PDM090	9.0				
PDM091	9.1	62	105	10	925
PDM092	9.2				
PDM093	9.3				
PDM094	9.4				
PDM095	9.5				
PDM096	9.6				
PDM097	9.7				
PDM098	9.8				
PDM099	9.9				
PDM100	10.0				
PDM101	10.1	68	115	11	1069
PDM102	10.2				
PDM103	10.3				
PDM104	10.4				
PDM105	10.5				
PDM106	10.6				
PDM107	10.7				
PDM108	10.8				
PDM109	10.9				
PDM110	11.0				



Označení	Rozměry (v mm)			CZK/ks bez DPH	
	Průměr	L1	L2		D2
PDM111	11.1	71	121	12	1265
PDM112	11.2				
PDM113	11.3				
PDM114	11.4				
PDM115	11.5				
PDM116	11.6				
PDM117	11.7				
PDM118	11.8				
PDM119	11.9				
PDM120	12.0				
PDM121	12.1	75	125	13	1625
PDM122	12.2				
PDM123	12.3				
PDM124	12.4				
PDM125	12.5				
PDM126	12.6				
PDM127	12.7				
PDM128	12.8				
PDM129	12.9				
PDM130	13.0				
PDM131	13.1	80	134	14	1809
PDM132	13.2				
PDM133	13.3				
PDM134	13.4				
PDM135	13.5				
PDM136	13.6				
PDM137	13.7				
PDM138	13.8				
PDM139	13.9				
PDM140	14.0				
PDM141	14.1	83	143	15	2299
PDM142	14.2				
PDM143	14.3				
PDM144	14.4				
PDM145	14.5				
PDM146	14.6				
PDM147	14.7				
PDM148	14.8				
PDM149	14.9				
PDM150	15.0				

Označení	Rozměry (v mm)			CZK/ks bez DPH	
	Průměr	L1	L2		D2
PDM151	15.1	90	152	16	2639
PDM152	15.2				
PDM154	15.4				
PDM155	15.5				
PDM156	15.6				
PDM157	15.7				
PDM158	15.8				
PDM160	16.0				
PDM161	16.1				
PDM163	16.3				
PDM165	16.5	95	155	17	3145
PDM170	17.0				
PDM171	17.1				
PDM172	17.2				
PDM175	17.5	100	157	18	3299
PDM177	17.7				
PDM178	17.8				
PDM180	18.0				
PDM181	18.1				
PDM182	18.2				
PDM185	18.5	105	160	19	3845
PDM190	19.0				
PDM191	19.1				
PDM195	19.5	110	163	20	4179
PDM197	19.7				
PDM200	20.0				

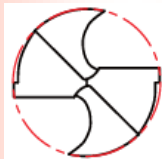
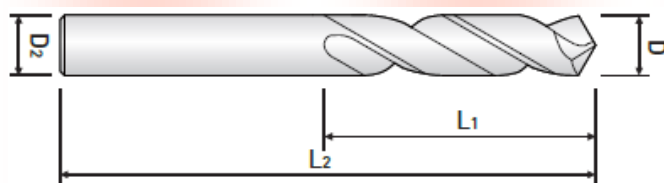
■ Tolerance

μm = 1/1000mm

Tolerance \ Dia.	from 1 to 3	over 3 to 6	over 6 to 10	over 10 to 18	over 18 to 30
Cutting Edge(h8)	0 -14	0 -18	0 -22	0 -27	0 -33
Shank(h6)	0 -6	0 -8	0 -9	0 -11	0 -13

TVRDOKOVOVÉ VRTÁKY 5XD BEZ VNITŘNÍHO CHLAZENÍ A NEPOVLAKOVANÉ

Tvrdozkovové vrtáky pro vrtání běžných ocelí, hliníkových slitin, mosazi, bronzu a plastu. Výborná ostrost a pevnost, podporuje dobrý odvod špon. Vrták průměr tolerance **h8**, stopka tolerance **h6**



Označení	Rozměry (v mm)				CZK/ks bez DPH
	Průměr	L1	L2	D2	
SSDL030	3.0	42	73	3.0	245
SSDL031	3.1				
SSDL032	3.2				
SSDL033	3.3				
SSDL034	3.4				
SSDL035	3.5	45	80	3.5	245
SSDL036	3.6				
SSDL037	3.7				
SSDL038	3.8	48	80	3.8	245
SSDL039	3.9	50	80	3.9	245
SSDL040	4.0	54	85	4.0	270
SSDL041	4.1				
SSDL042	4.2				
SSDL043	4.3				
SSDL044	4.4				
SSDL045	4.5	59	90	4.5	305
SSDL046	4.6				
SSDL047	4.7				
SSDL048	4.8				
SSDL049	4.9				
SSDL050	5.0	63	95	5.0	350
SSDL051	5.1				
SSDL052	5.2				
SSDL053	5.3				
SSDL054	5.4				
SSDL055	5.5	66	100	5.5	399
SSDL056	5.6				
SSDL057	5.7				
SSDL058	5.8				
SSDL059	5.9				
SSDL060	6.0	70	105	6.0	365
SSDL061	6.1				
SSDL062	6.2				
SSDL063	6.3				
SSDL064	6.4				
SSDL065	6.5	70	105	6.5	449
SSDL066	6.6				
SSDL067	6.7				
SSDL068	6.8				
SSDL069	6.9				
SSDL070	7.0	73	105	7.0	499
SSDL071	7.1				
SSDL072	7.2				
SSDL073	7.3				
SSDL074	7.4				
SSDL075	7.5	76	110	7.5	549
SSDL076	7.6				
SSDL077	7.7				
SSDL078	7.8				
SSDL079	7.9				
SSDL080	8.0	80	115	8.0	580
SSDL081	8.1				
SSDL082	8.2				
SSDL083	8.3				
SSDL084	8.4				
SSDL085	8.5	85	125	8.5	655
SSDL086	8.6				
SSDL087	8.7				
SSDL088	8.8				
SSDL089	8.9				
SSDL090	9.0	88	130	9.0	699
SSDL091	9.1				
SSDL092	9.2				
SSDL093	9.3				
SSDL094	9.4				
SSDL095	9.5	90	130	9.5	715
SSDL096	9.6				
SSDL097	9.7				
SSDL098	9.8				
SSDL099	9.9				
SSDL100	10.0	90	130	10.0	765

Označení	Rozměry (v mm)				CZK/ks bez DPH
	Průměr	L1	L2	D2	
SSDL066	6.6	73	105	6.6	499
SSDL067	6.7				
SSDL068	6.8				
SSDL069	6.9				
SSDL070	7.0				
SSDL071	7.1	76	110	7.1	549
SSDL072	7.2				
SSDL073	7.3				
SSDL074	7.4				
SSDL075	7.5				
SSDL076	7.6	80	115	7.6	580
SSDL077	7.7				
SSDL078	7.8				
SSDL079	7.9				
SSDL080	8.0				
SSDL081	8.1	85	125	8.1	655
SSDL082	8.2				
SSDL083	8.3				
SSDL084	8.4				
SSDL085	8.5				
SSDL086	8.6	88	130	8.6	699
SSDL087	8.7				
SSDL088	8.8				
SSDL089	8.9				
SSDL090	9.0				
SSDL091	9.1	90	130	9.1	715
SSDL092	9.2				
SSDL093	9.3				
SSDL094	9.4				
SSDL095	9.5				
SSDL096	9.6	90	130	9.6	765
SSDL097	9.7				
SSDL098	9.8				
SSDL099	9.9				
SSDL100	10.0				

■ Tolerance		μm=1/1000mm			
Tolerance \ Dia.		from 1 to 3	over 3 to 6	over 6 to 10	over 10 to 18
Cutting Edge(h8)		0 -14	0 -18	0 -22	0 -27
Shank(h6)		0 -10	0 -12	0 -15	0 -18

PVK TOOLS

PETR VLČEK - prodej nástrojů

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