


List 9590

PHX-LN-DBT, 3 Flute, Long Neck, Ball End



SPEED FEED P1125-1127	CARBIDE	WXS		45°	SHANK h6
Milling Diameter Tolerance					
0.6 ≤ D ≤ 6		+0.007mm / -0.007mm			
Radius Tolerance					
0.3 ≤ R ≤ 3		+0.007mm / -0.007mm			

Units: mm

EDP Number	Mill Diameter D	OAL L	Length of Cut Lc	Neck Length L1	Neck Diameter d1	Effective Neck Length (Based on Inclined Angle)						Shank Diameter d	Type
						α							
						0.5°	1°	1.5°	2°	2.5°	3°		
3194901	0.6	50	0.45	1	0.55	1.02	1.05	1.08	1.11	1.14	1.17	4	1
3194902	0.6	50	0.45	2	0.55	2.06	2.12	2.18	2.26	2.33	2.42	4	1
3194903	0.6	50	0.45	3	0.55	3.09	3.19	3.29	3.41	3.53	3.66	4	1
3194904	0.6	50	0.45	4	0.55	4.12	4.26	4.4	4.56	4.72	4.9	4	1
3194906	0.6	50	0.45	6	0.55	6.19	6.4	6.62	6.86	7.11	7.39	4	1
3195004	1.0	50	0.75	4	0.95	4.26	4.50	4.74	4.98	5.22	5.46	4	1