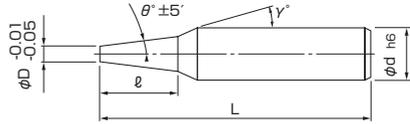


2-Flute Taper End Mill

CBN
Cubic Boron
Nitride

ダイヤモンド
Diamond



- この規格・サイズは、特定商社在庫となります。詳しくはお問い合わせ下さい。
- Semi-standard item, please inquire for price and delivery.



被削材		Work Material							
炭素鋼 Carbon Steels	合金鋼・工具鋼 Alloy Steels・Tool Steels	プリハードン鋼・調質鋼 Prehardened Steels	焼き入れ鋼 Hardened Steels		ステンレス鋼 Stainless Steels	チタン合金 Titanium Alloy	アルミ合金 Aluminum	銅合金 Copper	樹脂 Plastic
			~ 55HRC	55HRC ~					
◎	◎	◎			○		◎	◎	◎

単位 [寸法 : mm]
Unit [size : mm]

コードNo. Code No.	D先端径 Dia.	(θ)片角 Taper Angle	(ℓ)刃長 Length of Cut	(d)大径径 Dia. at Large Dia.	(γ)首角 Nose Angle	(φ)シャンク径 Shank Dia.	(L)全長 Overall Length	標準価格 Retail Price	
01-00312-00051	0.5	30°	2	0.53	9°	3	35	(12,000)	
01-00312-00052		1°	2	0.57	9°	3	35	(12,000)	
01-00312-00053		1°30'	2	0.60	9°	3	35	(12,000)	
01-00312-00054		2°	2	0.64	9°	3	35	(12,000)	
01-00312-00055		2°30'	2	0.67	9°	3	35	(12,000)	
01-00312-00056		3°	2	0.71	9°	3	35	(12,000)	
01-00313-00052		5°	2	0.85	9°	3	35	(19,700)	
01-00313-00054		10°	2	1.21	10°	3	35	(23,300)	
01-00313-00055		15°	2	1.57	15°	3	35	(27,900)	
01-00312-00061		30°	2	0.63	9°	3	35	(12,300)	
01-00312-00062	0.6	1°	2	0.67	9°	3	35	(12,300)	
01-00312-00063		1°30'	2	0.70	9°	3	35	(12,300)	
01-00312-00064		2°	2	0.74	9°	3	35	(12,300)	
01-00312-00065		2°30'	2	0.78	9°	3	35	(12,300)	
01-00312-00066		3°	2	0.81	9°	3	35	(12,300)	
01-00312-00071		0.7	30°	2	0.73	9°	3	35	(12,300)
01-00312-00072			1°	2	0.77	9°	3	35	(12,300)
01-00312-00073			1°30'	2	0.80	9°	3	35	(12,300)
01-00312-00074			2°	2	0.84	9°	3	35	(12,300)
01-00312-00075			2°30'	2	0.88	9°	3	35	(12,300)
01-00312-00076	3°		2	0.91	9°	3	35	(12,300)	
01-00312-00081	0.8		30°	3	0.85	9°	3	35	(11,000)
01-00312-00082			1°	3	0.90	9°	3	35	(11,000)
01-00312-00083			1°30'	3	0.96	9°	3	35	(11,000)
01-00312-00084			2°	3	1.01	9°	3	35	(11,000)
01-00312-00085		2°30'	3	1.06	9°	3	35	(11,000)	
01-00312-00086		3°	3	1.11	9°	3	35	(11,000)	
01-00312-00091		0.9	30°	3	0.95	9°	3	35	(11,200)
01-00312-00092			1°	3	1.00	9°	3	35	(11,200)
01-00312-00093			1°30'	3	1.06	9°	3	35	(11,200)
01-00312-00094			2°	3	1.11	9°	3	35	(11,200)
01-00312-00095	2°30'		3	1.16	9°	3	35	(11,200)	
01-00312-00096	3°		3	1.21	9°	3	35	(11,200)	

コードNo. Code No.	D先端径 Dia.	(θ)片角 Taper Angle	(ℓ)刃長 Length of Cut	(d)大径径 Dia. at Large Dia.	(γ)首角 Nose Angle	(φ)シャンク径 Shank Dia.	(L)全長 Overall Length	標準価格 Retail Price
01-00312-00101	1	30°	4	1.07	9°	4	45	(9,600)
01-00312-00102		1°	4	1.14	9°	4	45	(9,600)
01-00312-00103		1°30'	4	1.21	9°	4	45	(9,600)
01-00312-00104		2°	4	1.28	9°	4	45	(9,600)
01-00312-00105		2°30'	4	1.35	9°	4	45	(9,600)
01-00312-00106		3°	4	1.42	9°	4	45	(9,600)
01-00313-00101		4°	4	1.56	9°	4	45	(14,600)
01-00312-00107		5°	4	1.70	9°	4	45	(15,000)
01-00313-00103		7°	4	1.98	7°	4	45	(17,400)
01-00312-00108		10°	4	2.41	10°	4	45	(16,000)
01-00313-00105	1.5	15°	4	3.14	15°	6	45	(19,000)
01-00313-00106		20°	4.12	4.00	20°	6	45	(28,800)
01-00312-00151		30°	5	1.59	9°	4	45	(9,800)
01-00312-00152		1°	5	1.67	9°	4	45	(9,800)
01-00312-00153		1°30'	5	1.76	9°	4	45	(9,800)
01-00312-00154		2°	5	1.85	9°	4	45	(9,800)
01-00312-00155		2°30'	5	1.94	9°	4	45	(9,800)
01-00312-00156		3°	5	2.02	9°	4	45	(9,800)
01-00313-00151		4°	5	2.20	9°	4	45	(13,900)
01-00312-00157		5°	5	2.37	9°	4	45	(12,700)
01-00313-00153	2	7°	5	2.73	7°	4	45	(16,100)
01-00312-00158		10°	5	3.26	10°	4	45	(16,000)
01-00313-00155		15°	5	4.18	15°	6	45	(19,000)
01-00313-00156		20°	6.18	6.00	20°	6	50	(31,700)
01-00312-00201		30°	6	2.10	9°	4	45	(9,600)
01-00312-00202		1°	6	2.21	9°	4	45	(9,600)
01-00312-00203		1°30'	6	2.31	9°	4	45	(9,600)
01-00312-00204		2°	6	2.42	9°	4	45	(9,600)
01-00312-00205		2°30'	6	2.52	9°	4	45	(9,600)
01-00312-00206		3°	6	2.63	9°	4	45	(9,600)
01-00313-00201	4°	6	2.84	9°	4	45	(11,200)	
01-00312-00207	5°	6	3.05	5°	4	45	(10,000)	
01-00313-00203	7°	6	3.47	7°	4	45	(16,900)	
01-00312-00208	10°	6	4.12	10°	6	45	(16,000)	
01-00313-00205	15°	6	5.22	15°	6	45	(19,000)	
01-00313-00206	20°	6.5	6.73	-	6	50	(33,400)	

オーダー方法 NTE-2 先端径(D)×片角(θ)を指示して下さい。
When you order, indicate NTE-2 (D)×(θ).

※(γ)は参考値です。
※(γ) is reference value.

- 切削条件表はP390に記載
- Recommended Milling Conditions are shown on page 390.