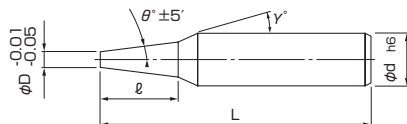


### 2-Flute Taper End Mill

CBN  
Cubic Boron  
Nitride



- 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)大端径 Dia. at Large End	(γ)首角 Neck Taper Angle	(φ)シャンク径 Shank Dia.	(L)全長 Overall Length	標準価格 Retail Price
01-00316-00051	0.5	30°	2	0.53	9°	3	35	(15,000)
01-00316-00052		1°	2	0.57	9°	3	35	(15,000)
01-00316-00053		1°30'	2	0.60	9°	3	35	(15,000)
01-00316-00054		2°	2	0.64	9°	3	35	(15,000)
01-00316-00056	0.6	3°	2	0.71	9°	3	35	(15,000)
01-00316-00061		30°	2	0.63	9°	3	35	(15,000)
01-00316-00062		1°	2	0.67	9°	3	35	(15,000)
01-00316-00063		1°30'	2	0.70	9°	3	35	(15,000)
01-00316-00064	0.7	2°	2	0.74	9°	3	35	(15,000)
01-00316-00066		3°	2	0.81	9°	3	35	(15,000)
01-00316-00071		30°	2	0.73	9°	3	35	(15,000)
01-00316-00072		1°	2	0.77	9°	3	35	(15,000)
01-00316-00073	0.8	1°30'	2	0.80	9°	3	35	(15,000)
01-00316-00074		2°	2	0.84	9°	3	35	(15,000)
01-00316-00076		3°	2	0.91	9°	3	35	(15,000)
01-00316-00081		0.9	30°	3	0.85	9°	3	35
01-00316-00082	1°		3	0.90	9°	3	35	(13,700)
01-00316-00083	1°30'		3	0.96	9°	3	35	(13,700)
01-00316-00084	2°		3	1.01	9°	3	35	(13,700)
01-00316-00086	1.0	3°	3	1.11	9°	3	35	(13,700)
01-00316-00091		30°	3	0.95	9°	3	35	(13,700)
01-00316-00092		1°	3	1.00	9°	3	35	(13,700)
01-00316-00093		1°30'	3	1.06	9°	3	35	(13,700)
01-00316-00094	1.1	2°	3	1.11	9°	3	35	(13,700)
01-00316-00096		3°	3	1.21	9°	3	35	(13,700)
01-00316-00101		30°	4	1.07	9°	4	45	(11,800)
01-00316-00102		1°	4	1.14	9°	4	45	(11,800)
01-00316-00103	1.2	1°30'	4	1.21	9°	4	45	(15,400)
01-00316-00104		2°	4	1.28	9°	4	45	(11,800)
01-00316-00106		3°	4	1.42	9°	4	45	(11,800)
01-00316-00107		5°	4	1.70	9°	4	45	(17,600)

コードNo. Code No.	(D)先端径 Dia.	(θ)片角 Taper Angle	(ℓ)刃長 Length of Cut	(d)大端径 Dia. at Large End	(γ)首角 Neck Taper Angle	(φ)シャンク径 Shank Dia.	(L)全長 Overall Length	標準価格 Retail Price	
01-00316-00151	1.5	30°	5	1.59	9°	4	45	(12,000)	
01-00316-00152		1°	5	1.67	9°	4	45	(12,000)	
01-00316-00153		1°30'	5	1.76	9°	4	45	(15,400)	
01-00316-00154		2°	5	1.85	9°	4	45	(12,000)	
01-00316-00156	2.0	3°	5	2.02	9°	4	45	(12,000)	
01-00316-00157		5°	5	2.37	9°	4	45	(14,800)	
01-00316-00201		2.5	30°	6	2.10	9°	4	45	(11,800)
01-00316-00202			1°	6	2.21	9°	4	45	(11,800)
01-00316-00203	1°30'		6	2.31	9°	4	45	(14,500)	
01-00316-00204	2°		6	2.41	9°	4	45	(11,800)	
01-00316-00206	3.0	3°	6	2.62	9°	4	45	(11,800)	
01-00316-00207		5°	6	3.05	-	4	45	(12,500)	
01-00316-00251		3.5	30°	8	2.64	9°	4	45	(12,000)
01-00316-00252			1°	8	2.78	9°	4	45	(12,000)
01-00316-00253	1°30'		8	2.92	9°	4	45	(14,500)	
01-00316-00254	2°		8	3.05	9°	4	45	(12,000)	
01-00316-00256	4.0	3°	8	3.33	-	4	45	(12,000)	
01-00316-00257		5°	8	3.90	-	4	45	(12,700)	

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

※(γ)は参考値です。  
※(γ) is reference value.

- 切削条件表はP372に記載
- Recommended Milling Conditions are shown on page 372.