

ToYo Tool®

Coating



BACK CHAMFERING TOOL
NEW PRODUCT



Non-Coating



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Production sales agency

TOYO TOYO Co.,Ltd

E-mail contact@toyo.vc URL <http://www.toyo.vc>

Nagano -Japan Quality-

Model number : Non-coating type	Model number : coating type	Tip diameter D1	Fled diameter D2	Tip length L1	Effective cutting length H	The number of blade	Shank diameter DS	Full length L
BC45-0.75-0.35-3.5		0.75	0.35	3.5	0.15	3	3	50
BC45-0.75-0.35-5				5				
BC45-0.85-0.35-3.5		0.85	0.35	3.5	0.2			
BC45-0.85-0.35-5				5				
BC45-1.05-0.35-3.5 (※)		1.05	0.35	3.5	0.3			
BC45-1.05-0.35-5 (※)				5				
BC45-1.2-0.45-3.5 (※)	BC45C-1.2-0.45-3.5 (※)	1.2	0.45	3.5	0.325			
BC45-1.2-0.45-5 (※)	BC45C-1.2-0.45-5 (※)			5				
BC45-1.3-0.5-3.5 (※)	BC45C-1.3-0.5-3.5 (※)	1.3	0.5	3.5	0.35			
BC45-1.3-0.5-5 (※)	BC45C-1.3-0.5-5 (※)			5				
BC45-1.4-0.55-3.5	BC45C-1.4-0.55-3.5	1.4	0.55	3.5	0.375			
BC45-1.4-0.55-5	BC45C-1.4-0.55-5			5				
BC45-1.6-0.65-5	BC45C-1.6-0.65-5	1.6	0.65	5	0.425			
BC45-1.6-0.65-10	BC45C-1.6-0.65-10			10				
BC45-1.8-0.8-5 (※)	BC45C-1.8-0.8-5 (※)	1.8	0.8	5	0.45			
BC45-1.8-0.8-10 (※)	BC45C-1.8-0.8-10 (※)			10				
BC45-2.0-0.85-5	BC45C-2.0-0.85-5	2	0.85	5	0.525			
BC45-2.0-0.85-10	BC45C-2.0-0.85-10			10				
BC45-2.2-0.9-5	BC45C-2.2-0.9-5	2.2	0.9	5	0.6			
BC45-2.2-0.9-10	BC45C-2.2-0.9-10			10				
BC45-2.4-1.0-5 (※)	BC45C-2.4-1.0-5 (※)	2.4	1	5	0.65			
BC45-2.4-1.0-10 (※)	BC45C-2.4-1.0-10 (※)			10				
BC45-2.6-1.1-7	BC45C-2.6-1.1-7	2.6	1.1	7	0.7			
BC45-2.6-1.1-12	BC45C-2.6-1.1-12			12				
BC45-2.8-1.2-7	BC45C-2.8-1.2-7	2.8	1.2	7	0.75			
BC45-2.8-1.2-12	BC45C-2.8-1.2-12			12				
BC45-3.0-1.3-9	BC45C-3.0-1.3-9	3	1.3	9	0.8			
BC45-3.0-1.3-15	BC45C-3.0-1.3-15			15				
BC45-3.5-1.6-9	BC45C-3.5-1.6-9	3.5	1.6	9	0.9			
BC45-3.5-1.6-15	BC45C-3.5-1.6-15			15				
BC45-4.0-2.0-10 (※)	BC45C-4.0-2.0-10 (※)	4	2	10	0.95			
BC45-4.0-2.0-17 (※)	BC45C-4.0-2.0-17 (※)			17				
BC45-5.8-3.6-14 (※)	BC45C-5.8-3.6-14 (※)	5.8	3.6	14	1.05	5	6	70
BC45-5.8-3.6-24 (※)	BC45C-5.8-3.6-24 (※)			24				
BC45-8.0-4.8-24 (※)	BC45C-8.0-4.8-24 (※)	8	4.8	24	1.55	7	8	80
BC45-8.0-4.8-34 (※)	BC45C-8.0-4.8-34 (※)			34				

★Non-coated type ⇒ work material : aluminum alloy · titanium alloy
 ★Coating type ⇒ work material : stainless steel · generalsteel · heat - resistant alloy
 ●D1=φ0.75 · φ0.85 · φ1.05 is applicable only to the work material: aluminum alloy.
 The above 3 sizes are only non-coated products.
 ●D1=φ0.75 · φ0.85 is a made-to-order product. (Order quantity : Two ~)

Model number (※) ⇒ Screw chamferable size.
 <φ1.05=M1.4> <φ2.4=M3. ~ M4.>
 <φ1.2=M1.6 ~ M1.7> <φ4.0=M5. ~ M6.>
 <φ1.3=M1.7 ~ M2.> <φ5.8=M7. ~>
 <φ1.8=M2.3 ~ M2.6> <φ8.0=M10. ~>

· K=Cutting blade

※Part A details

