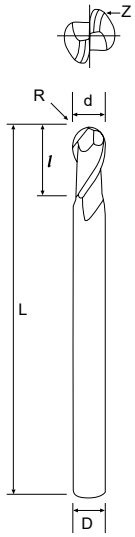
ISB

Ball Nose Type - 2 flutes

600 Nano | 35° | ALTiBN





FRACTIONAL

Cutting Condition P41-46

MODE	Diameter	Flute Length	Full Length	Shank Diameter	Flutes
	d	l	L	D	Z
ISB1/16"2T	1/16	3/16	1-1/2	1/8	2
ISB5/64"2T	5/64	3/16	1-1/2	1/8	2
ISB3/32"2T	3/32	9/32	1-1/2	1/8	2
ISB7/64"2T	7/64	3/8	1-1/2	1/8	2
ISB1/8"2T	1/8	3/8	1-1/2	1/8	2
ISB3/16"2T	3/16	5/8	2	3/16	2
ISB1/4"2T	1/4	3/4	2-1/2	1/4	2
ISB5/16"2T	5/16	13/16	2-1/2	5/16	2
ISB3/8"2T	3/8	1	2-1/2	3/8	2
ISB1/2"2T	1/2	1	3	1/2	2
ISB5/8"2T	5/8	1-1/4	3-1/2	5/8	2

Unit:inch

◎ : Excellent ○ : Good

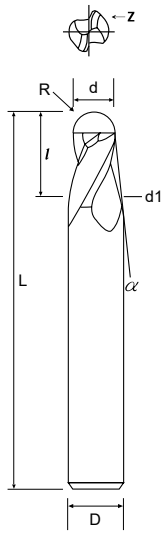
P				H	M	K	S		N			
Carbon Steels	Alloy Steels	Prehardened Steels	Hardened Steels	High Hard-ened Steels	Stainless Steels	Cast Iron	Titanium	High Temperature Alloy	Copper	Aluminum	Wood	Plastic
~HB225	HB225~325	HRC30~	HRC40~45	HRC55~70								
○	◎	◎	◎	○		○			○	○		

ITBTA

Taper Ball Nose - 2 flutes

600 Nano | 35° | nACo





FRACTIONAL

Cutting Condition P49-50

MODE	Diameter	Radius	Flute Length	Full Length	Shank Diameter	Single Side Angle	Flutes
	d	R	l	L	D	α	Z
ITBTA0250526 nACo	0.5	0.25	1-1/4	3	1/4	5.26°	2
ITBTA0500482 nACo	1	0.5	1-1/4	3	1/4	4.82°	2
ITBTA0750436 nACo	1.5	0.75	1-1/4	3	1/4	4.36°	2
ITBTA1000392 nACo	2	1	1-1/4	3	1/4	3.92°	2

Unit:inch

◎ : Excellent ○ : Good

P				H	M	K	S		N			
Carbon Steels	Alloy Steels	Prehardened Steels	Hardened Steels	High Hard-ened Steels	Stainless Steels	Cast Iron	Titanium	High Temperature Alloy	Copper	Aluminum	Wood	Plastic
~HB225	HB225~325	HRC30~	HRC40~45	HRC55~70								
○	◎	◎	◎	○		○						