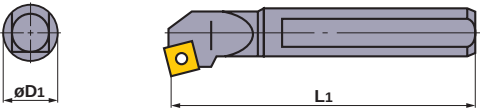


IDENTIFICATION

ISO CODES KEY-Boring Tools for Internal Machining

BORING

●Tool Holder with Coolant Hole ●Steel Shank		●Carbide Shank		●Tool Holder with Coolant Hole ●Carbide Shank		●Steel Shank			
A		08	φ 8	F	80	M			
C		10	φ10	H	100	P			
E		12	φ12	K	125	S			
		16	φ16	M	150				
		20	φ20	Q	180				
		25	φ25	R	200				
		32	φ32	S	250				
		40	φ40	T	300				
		50	φ50	U	350				
				V	400				
① Shank Material				② Shank Diameter φ D1 (mm)		③ Tool Length L1 (mm)		④ Clamping Method	

S ① 16 ② M ③ S ④ C ⑤ L ⑥ C ⑦ R ⑧ 09 ⑨

⑤ Insert Shape		⑥ Tool Style		⑦ Insert Normal Clearance		⑨ Insert Size						
C		F		C		Inscribed Circle of Insert (mm)	C	D	S	T	V	W
D		K		E		3.97						02
S		L		N		4.76						
T		Q		P		5.56				09		L3
V		U				6.35	06	07		11	11	04
W		Z				7.94	08					
						9.525	09	11	09	16	16	06
						12.70	12	15	12	22		08
						15.875	16					
						19.05	19		19			

⑧ Hand of Tool	
R	
L	