

## Dynamic Bar

Application	Overview Shape	Boring Bar Type	Shank Type Max. Overhang Length (L/D)	Coolant Hole		Min. Bore Dia. $\varnothing A$																	Refer Page for Toolholder						
				Yes	No	5	6	7	8	10	12	13	14	16	18	20	22	23	25	26	27	30		31	32	34	40	50	
Copying		A...SDUC-AE	Excellent L/D = ~5.5	●										●	●	●	●		●		●							F34	
		S...SDUC-A	Steel L/D = ~4	○											●	●	●	●		●		●							
		E...SDUC-A	Carbide L/D = ~7	●											●	●	●	●		●		●							
		A...SDQC-AE	Excellent L/D = ~5.5	●											●	●	●	●		●		●							F36
		S...SDQC-A	Steel L/D = ~4	○											●	●	●	●		●		●							
		E...SDQC-A	Carbide L/D = ~7	●											●	●	●	●		●		●							
		A...SVJB(C)-AE	Excellent L/D = ~5.5	●											●	●	●	●		●		●				●	●	F50	
		A...SVJP-AE	Steel L/D = ~4	○											●	●	●	●		●		●				●	●		
		S...SVJB(C)-A	Carbide L/D = ~7	●											●	●	●	●		●		●				●	●		
		S...SVJP-A	Steel L/D = ~4	○											●	●	●	●		●		●				●	●		
		A...SVPB(C)-AE	Excellent L/D = ~5.5	●											●	●	●	●		●		●				●	●	F50	
		S...SVPB(C)-A	Steel L/D = ~4	○											●	●	●	●		●		●				●	●		
E...SVPB(C)-A		Carbide L/D = ~7	●											●	●	●	●		●		●				●	●			
	A...SVUB(C)-AE	Excellent L/D = ~5.5	●											●	●	●	●		●		●				●	●	F52		
	S...SVUB(C)-A	Steel L/D = ~4	○											●	●	●	●		●		●				●	●			
	E...SVUB(C)-A	Carbide L/D = ~7	●											●	●	●	●		●		●				●	●			
Back Copying		A...SDZC-AE	Excellent L/D = ~5.5	●										●	●	●	●		●		●				●	●	F37		
		S...SDZC-A	Steel L/D = ~4	○											●	●	●	●		●		●			●	●			
		E...SDZC-A	Carbide L/D = ~7	●											●	●	●	●		●		●			●	●			
		A...SVZB(C)-AE	Excellent L/D = ~5.5	●											●	●	●	●		●		●			●	●	F52		
		S...SVZB(C)-A	Steel L/D = ~4	○											●	●	●	●		●		●			●	●			

For Min. Bore Dia.  $\varnothing A$ , the figure under ● may be applied depending on the toolholder type.

