

Alternative Toolholder Reference Table for Boring Bar

Alternative Toolholder Reference Table for Boring Bar

Conventional Boring Bar				Alternative Toolholder					
Shank	Insert Shape	Coolant Hole	Description	Dynamic Bar (1st Recommendation)			Dynamic Bar (2nd Recommendation)		
				Coolant Hole	Description	Reference Page	Coolant Hole	Description	Reference Page
Excellent Bar	CC..	No	S08X-SCLC [®] /L06-10E	Yes	A08X-SCLC [®] /L06-10AE	F27	No	S08X-SCLC [®] /L06-10A	F27
			S10H-SCLC [®] /L03-05E	No	S10H-SCLC [®] /L03-05AE		-	-	
			S10H-SCLC [®] /L03-06E		S10H-SCLC [®] /L03-06AE				
			S10J-SCLC [®] /L04-07E		S10H-SCLC [®] /L04-07AE				
			S10J-SCLC [®] /L04-08E		S10H-SCLC [®] /L04-08AE				
	Yes	A08H-SCLC [®] /L06-10E	Yes	A08X-SCLC [®] /L06-10AE	No	S08X-SCLC [®] /L06-10A	F27		
	CP..	No	S10M-SCLP [®] /L08-12E	Yes	A10L-SCLP [®] /L08-12AE	F31	No	S10L-SCLP [®] /L08-12A	F31
			S12M-SCLP [®] /L08-14E		A12M-SCLP [®] /L08-14AE			S12M-SCLP [®] /L08-14A	
			S12M-SCLP [®] /L09-16E		A12M-SCLP [®] /L09-16AE			S12M-SCLP [®] /L09-16A	
			S16Q-SCLP [®] /L09-18E		A16Q-SCLP [®] /L09-18AE			S16Q-SCLP [®] /L09-18A	
			S16R-SCLP [®] /L09-20E		A20R-SCLP [®] /L09-22AE			S20R-SCLP [®] /L09-22A	
			S20X-SCLP [®] /L09-25E		A20R-SCLP [®] /L09-22AE			S20R-SCLP [®] /L09-22A	
		Yes	A10X-SCLP [®] /L08-12E	Yes	A10L-SCLP [®] /L08-12AE	F31	No	S10L-SCLP [®] /L08-12A	F31
			A12X-SCLP [®] /L08-14E		A12M-SCLP [®] /L08-14AE			S12M-SCLP [®] /L08-14A	
			A12X-SCLP [®] /L09-16E		A12M-SCLP [®] /L09-16AE			S12M-SCLP [®] /L09-16A	
			A16M-SCLP [®] /L09-18E		A16Q-SCLP [®] /L09-18AE			S16Q-SCLP [®] /L09-18A	
			A16M-SCLP [®] /L09-20E		A20R-SCLP [®] /L09-22AE			S20R-SCLP [®] /L09-22A	
			A20Q-SCLP [®] /L09-25E		A20R-SCLP [®] /L09-22AE			S20R-SCLP [®] /L09-22A	
	DC..	No	S10M-SDUC [®] /L07-14E	Yes	A10L-SDUC [®] /L07-14AE	F35	No	S10L-SDUC [®] /L07-14A	F35
			S12M-SDUC [®] /L07-16E		A12M-SDUC [®] /L07-16AE			S12M-SDUC [®] /L07-16A	
			S16Q-SDUC [®] /L07-20E		A16Q-SDUC [®] /L07-20AE			S16Q-SDUC [®] /L07-20A	
			S16Q-SDUC [®] /L11-25E		A16Q-SDUC [®] /L11-23AE			S16Q-SDUC [®] /L11-23A	
			S20Q-SDUC [®] /L11-32E		A20R-SDUC [®] /L11-27AE			S20R-SDUC [®] /L11-27A	
		No	S10M-SDZC [®] /L07-14E	Yes	A10L-SDZC [®] /L07-14AE	F37	No	S10L-SDZC [®] /L07-14A	F37
			S12M-SDZC [®] /L07-16E		A12M-SDZC [®] /L07-16AE			S12M-SDZC [®] /L07-16A	
			S16Q-SDZC [®] /L07-20E		A16Q-SDZC [®] /L07-20AE			S16Q-SDZC [®] /L07-20A	
			S16Q-SDZC [®] /L11-25E		A16Q-SDZC [®] /L11-23AE			S16Q-SDZC [®] /L11-23A	
			S20Q-SDZC [®] /L11-32E		A20R-SDZC [®] /L11-27AE			S20R-SDZC [®] /L11-27A	
	TB..	No	S06H-STUB [®] /L06-08E	No	S06H-STLB [®] /L06-08AE	F43	No	S06H-STLB [®] /L06-08A	F43
	TP..	No	S08K-STUP [®] /L08-10E	Yes	A08X-STLP [®] /L09-10AE	F43	No	S08X-STLP [®] /L09-10A	F43
			S10M-STUP [®] /L09-12E		A10L-STLP [®] /L09-12AE			S10L-STLP [®] /L09-12A	
			S10M-STUP [®] /L11-12E		A10L-STLP [®] /L11-12AE			S10L-STLP [®] /L11-12A	
			S12M-STUP [®] /L11-14E		A12M-STLP [®] /L11-14AE			S12M-STLP [®] /L11-14A	
			S12M-STUP [®] /L09-16E		A16Q-STLP [®] /L11-18AE			S16Q-STLP [®] /L11-18A	
			S12M-STUP [®] /L11-16E		A20R-STLP [®] /L11-22AE			S20R-STLP [®] /L11-22A	
			S16R-STUP [®] /L11-18E		A25S-STLP [®] /L16-27AE			S25S-STLP [®] /L16-27A	
			S16R-STUP [®] /L11-20E		A08X-STLP [®] /L09-10AE			S08X-STLP [®] /L09-10A	
			S20X-STUP [®] /L11-25E		A10L-STLP [®] /L09-12AE			S10L-STLP [®] /L09-12A	
			S20X-STUP [®] /L16-25E		A10L-STLP [®] /L11-12AE			S10L-STLP [®] /L11-12A	
		S25X-STUP [®] /L16-32E	A12M-STLPR11-14AE	S12M-STLPR11-14A					
Yes		A08H-STUP [®] /L08-10E	Yes	A08X-STLP [®] /L09-10AE	F43	No	S08X-STLP [®] /L09-10A	F43	
		A10X-STUP [®] /L09-12E		A10L-STLP [®] /L09-12AE			S10L-STLP [®] /L09-12A		
		A10X-STUP [®] /L11-12E		A10L-STLP [®] /L11-12AE			S10L-STLP [®] /L11-12A		
		A12X-STUPR09-16E		A12M-STLPR11-14AE			S12M-STLPR11-14A		
		A12X-STUPR11-16E		A12M-STLP [®] /L11-14AE			S12M-STLP [®] /L11-14A		
		A12X-STUP [®] /L11-14E		A16Q-STLP [®] /L11-18AE			S16Q-STLP [®] /L11-18A		
		A16M-STUP [®] /L11-18E		A20R-STLP [®] /L11-22AE			S20R-STLP [®] /L11-22A		
		A16M-STUP [®] /L11-20E		A25S-STLP [®] /L16-27AE			S25S-STLP [®] /L16-27A		
		A20Q-STUP [®] /L11-25E		A08X-STLP [®] /L09-10AE			S08X-STLP [®] /L09-10A		
	A20Q-STUP [®] /L16-25E	A10L-STLP [®] /L09-12AE		S10L-STLP [®] /L09-12A					
A25R-STUP [®] /L16-32E	A10L-STLP [®] /L11-12AE	S10L-STLP [®] /L11-12A							
VB..	No	S20R-SVJB [®] /L11-25E	Yes	A20R-SVJB [®] /L11-25AE	F51	No	S20R-SVJB [®] /L11-25A	F51	
		S25S-SVJB [®] /L11-30E		A25S-SVJB [®] /L11-30AE			S25S-SVJB [®] /L11-30A		
		S32S-SVJB [®] /L16-40EN		A32S-SVJB [®] /L16-40AE			S32S-SVJB [®] /L16-40A		
		S40T-SVJB [®] /L16-50EN		A40T-SVJB [®] /L16-50AE			S40T-SVJB [®] /L16-50A		

Note) The corresponding replacements may be different from the conventional parts in minimum processing diameter or applicable insert size. Make sure of their specifications by referring to the catalog or other documents.



Boring