

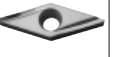
● Toolholder Dimensions

Description	(Previous Description)	Std.		Min. Bore Dia.	Dimension (mm)								θ	Standard Corner-R (°)	Drawing
		R	L		ϕD	H	L1	L2	L3	F	S				
S12M-SVUC^{R/L} 08-16E	SVUC^{R/L} 1612B-08E	●	●	16	12	11	150	25.5	-	11	5.5		8°	0.4	Fig.3
S16Q-SVUB^{R/L} 11-20E	SVUB^{R/L} 2016B-11E	●	●	20	16	14.6	180	32.5	-	15.5	8		8°	0.4	
S20R-SVUB^{R/L} 11-25E	2520B-11E	●	●	25	20	18.6	200	40.5	-	17.5	8		7°	0.4	
S25X-SVUB^{R/L} 16-34EN	-	●	●	34	25	23.6	220	40	-	20.5	8.5		13°	0.8	
S32S-SVUB^{R/L} 16-40EN	-	●	●	40	32	30.6	250	84	-	27.5	12		9°	0.8	Fig.4
S12M-SVZC^{R/L} 08-16E	-	●	●	16	12	11	150	25.5	7.5	11	5.5		8°	0.4	
S16Q-SVZB^{R/L} 11-20E	-	●	●	20	16	15	180	32.5	10	15.5	8		8°	0.4	
S20R-SVZB^{R/L} 11-25E	-	●	●	25	20	19	200	40.5	10	17.5	8		7°	0.4	
S25X-SVZB^{R/L} 16-34EN	-	●	●	34	25	24	220	40	17.5	20.5	8.5		13°	0.8	Fig.4
S32S-SVZB^{R/L} 16-40EN	-	●	●	40	32	31	250	72.5	17.5	27.5	12		9°	0.8	

● Spare Parts

Description	Spare Parts				
	Clamp Screw	Wrench	Shim	Shim Screw	Wrench (for Shim Screw)
					
S12M -SVJP ^{R/L} 08-16E	SB-2050TR	FT-6	-	-	-
S12M -SVJC ^{R/L} 08-16E					
S16Q -SVJC ^{R/L} 08-20E	SB-2570TR	FT-8	-	-	-
S20R -SVJB ^{R/L} 11-25E					
S25S -SVJB ^{R/L} 11-30E	SB-40125TRN	FT-15	SVN-32N	SS-4N	LW-4
S32S -SVJB ^{R/L} 16-40EN					
S40T -SVJB ^{R/L} 16-50EN	SB-2050TR	FT-6	-	-	-
S10M -SVPC ^{R/L} 08-16E					
S12M -SVPB ^{R/L} 11-20E	SB-2570TR	FT-8	-	-	-
S16Q -SVPB ^{R/L} 11-25E					
S25X -SVPB ^{R/L} 16-34EN	SB-40125TRN	FT-15	SVN-32N	SS-4N	LW-4
S32S -SVPB ^{R/L} 16-40EN					
S12M -SVUC ^{R/L} 08-16E	SB-2050TR	FT-6	-	-	-
S16Q -SVUB ^{R/L} 11-20E	SB-2570TR	FT-8			
S20R -SVUB ^{R/L} 11-25E	SB-40125TRN	FT-15	SVN-32N	SS-4N	LW-4
S25X -SVUB ^{R/L} 16-34EN					
S32S -SVUB ^{R/L} 16-40EN	SB-2050TR	FT-6	-	-	-
S12M -SVZC ^{R/L} 08-16E	SB-2570TR	FT-8			
S16Q -SVZB ^{R/L} 11-20E	SB-40125TRN	FT-15	SVN-32N	SS-4N	LW-4
S20R -SVZB ^{R/L} 11-25E					
S25X -SVZB ^{R/L} 16-34EN	SB-40125TRN	FT-15	SVN-32N	SS-4N	LW-4
S32S -SVZB ^{R/L} 16-40EN					

● Applicable Inserts

Applications	Finishing	Finishing	Finishing	Finishing-Medium	Finishing	Finishing / Precision	Finishing-Medium	Medium	Low Feed / Precision	Non-ferrous Metals
Ref. Page	B68	B66, B67	B66	B66, B67	B66	B66, B69	B67	B66, B67	B69	B67
Insert	CK	VF	GP	HQ	^{R/L} -F	^{R/L} -FSF	^{R/L} -Y	FN-Z	^F / _L -USF	Without Indication
Toolholder										
...-SVOP^{R/L} 08-...	VPGT0802..	-	-	-	-	VPET0802..	-	-	VPET0802..	-
...-SVOC^{R/L} 08-...	-	VCMT0802..	-	VCMT0802..	-	-	-	-	-	-
...-SVOB^{R/L} 11-...	-	VBMT1103..	VBMT1103..	VBMT1103..	VBGT1103..	VBET1103..	VBGT1103..	VBGT1103..	-	-
...-SVOB^{R/L} 16-...	-	VBMT1604..	VBMT1604..	VBMT1604..	-	-	VBGT1604..	VCGT1604..	-	VCGT1604..
Applications	Non-ferrous Metals	Non-ferrous Metals	Non-ferrous Metals	Hard Materials						
Ref. Page	B67	B67	C22	C13, C14						
Insert	AH	^{R/L} -A3	PCD	CBN						
Toolholder										
...-SVOP^{R/L} 08-...	-	-	-	-						
...-SVOC^{R/L} 08-...	-	-	VCMT0802..	VCGW0802..						
...-SVOB^{R/L} 11-...	-	-	VBMT1103..	VBGW1103..						
...-SVOB^{R/L} 16-...	VCGT1604..	VCGT1604..	VBMT1604..	VBGW1604..						

For recommended cutting conditions, see page ●F77~F78

● : Std. Item ○ : Check Availability R : Std. Item (R-hand Only) L : Std. Item (L-hand Only)

