

External Toolholders [VP Insert]

● Applicable Inserts (AVJB-F / SVJB-F / SVJB / SVPB)

Application Ref. Page	Finishing B66	Finishing B66	Finishing-Medium B66, B67	Finishing B66	Finishing / Precision B66	Finishing-Medium B67	Medium B66, B67	Non-ferrous Metals B67	Non-ferrous Metals B67	Non-ferrous Metals C22	Hard Materials C13, C14
Insert	GP	VF	HQ	FL-F	FL-FSF	FL-Y	FN-Z	AH	FL-A3	PCD	CBN
Toolholder											
AVJB ^{R/L} ...-11F	VBMT1103..	VBMT1103..	VBMT1103.. VCMT1103..	VBGT1103..	VBET1103..	VBGT1103.. VCGT1103..	VBGT1103.. VCGT1103..	-	-	VBMT1103..	VBGW1103..
SVJB ^{R/L} ...-11F / -11	VBMT1103..	VBMT1103..	VBMT1103.. VCMT1103..	VBGT1103..	VBET1103..	VBGT1103.. VCGT1103..	VBGT1103.. VCGT1103..	-	-	VBMT1103..	VBGW1103..
SVJB ^{R/L} ...-16N	VBMT1604..	VBMT1604..	VBMT1604.. VCMT1604..	-	-	VBGT1604.. VCGT1604..	VBGT1604.. VCGT1604..	VCGT1604..	VCGT1604..	VBMT1604..	VBGW1604.. VCGW1604..
SVPB ^{R/L} ...-11	VBMT1103..	VBMT1103..	VBMT1103.. VCMT1103..	VBGT1103..	VBET1103..	VBGT1103.. VCGT1103..	VBGT1103.. VCGT1103..	-	-	VBMT1103..	VBGW1103..
SVPB ^{R/L} ...-16N	VBMT1604..	VBMT1604..	VBMT1604.. VCMT1604..	-	-	VBGT1604.. VCGT1604..	VBGT1604.. VCGT1604..	VCGT1604..	VCGT1604..	VBMT1604..	VBGW1604.. VCGW1604..

For recommended cutting conditions, see page [E30~E31](#)

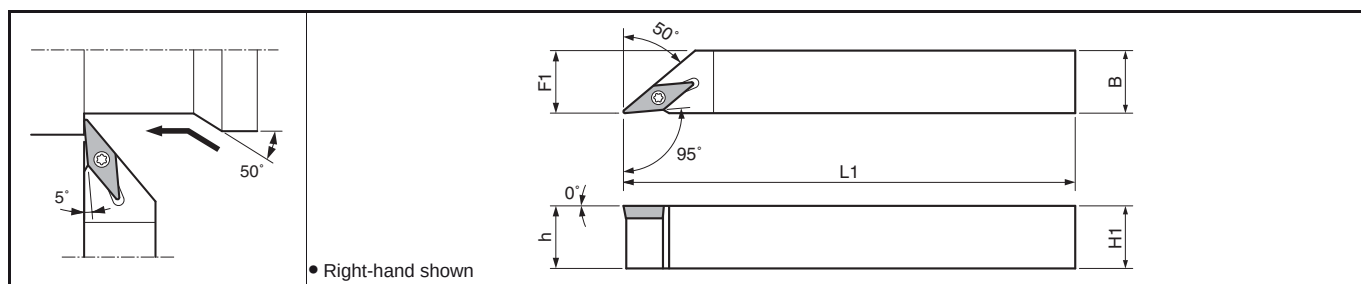
E



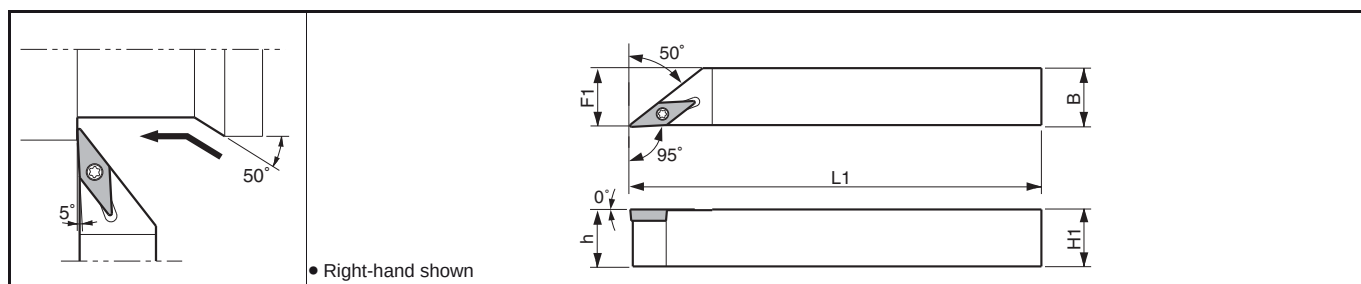
Small Tools



■ SVLP-FF (Without Offset) (External / Copying)



■ SVLP-F (External / Copying)



● Toolholder Dimensions

Description		Std.		Dimension (mm)							Standard Corner-R(r)	Spare Parts				
		R	L	H1=h	B	L1	L2	L3	F1	F2		Clamp Screw	Wrench			
																
SVLP ^{R/L}	1010F -08FF	●	●	10	10	80			10		0.1	SB-2050TR	FT-6			
	1212F -08FF	●		12	12	85	-	-	12	-						
	1212H -08FF	●	●	12	12	100			12							
	1616H -08FF	●	●	16	16	100			16							
	1212F -11FF	●		12	12	85	-	-	12	-						
SVLP ^{R/L}	1010F -11F	●	●	10	10	80			10.5		0.2	SB-2570TR	FT-8			
	1212H -11F	●	●	12	12	100	-	-	12.5	-						
	1616H -11F	●	●	16	16	100			16.5							

● Applicable Inserts

Applications Ref. Page	Minute ap B68	Finishing B68	Finishing B68	Finishing / Precision B69	Low Feed B77	Low Feed / Precision B69				
Insert	CF	CK	GF	FL-FSF	F ^{R/L} -U	F ^{R/L} -USF				
Toolholder										
SVLP ^{R/L} ...-08FF	-	VPGT0802..	-	VPET0802..	-	VPET0802..				
SVLP ^{R/L} ...-11FF	VPGT1103..	VPGT1103..	VPGT1103..	VPET1103..	VPGT1103..	VPET1103..				
SVLP ^{R/L} ...-11F	VPGT1103..	VPGT1103..	VPGT1103..	VPET1103..	VPGT1103..	VPET1103..				

For recommended cutting conditions, see page [E30~E31](#)

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