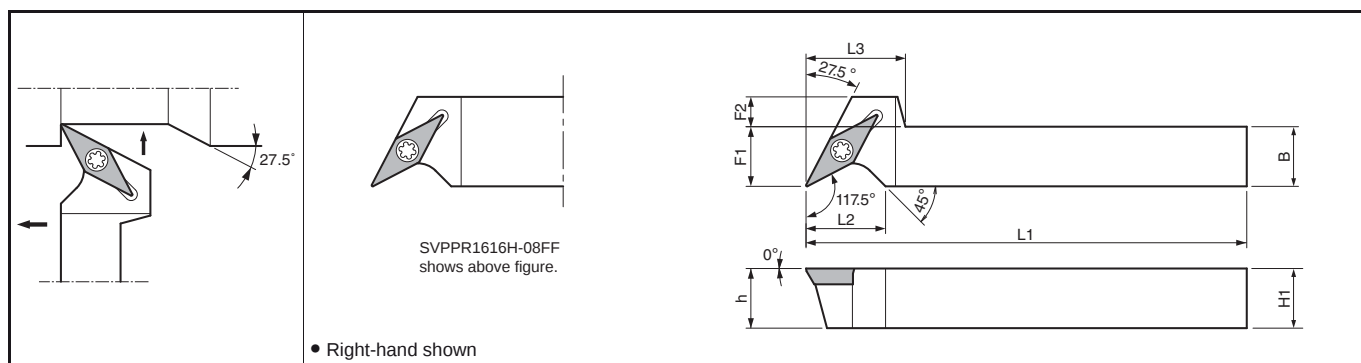
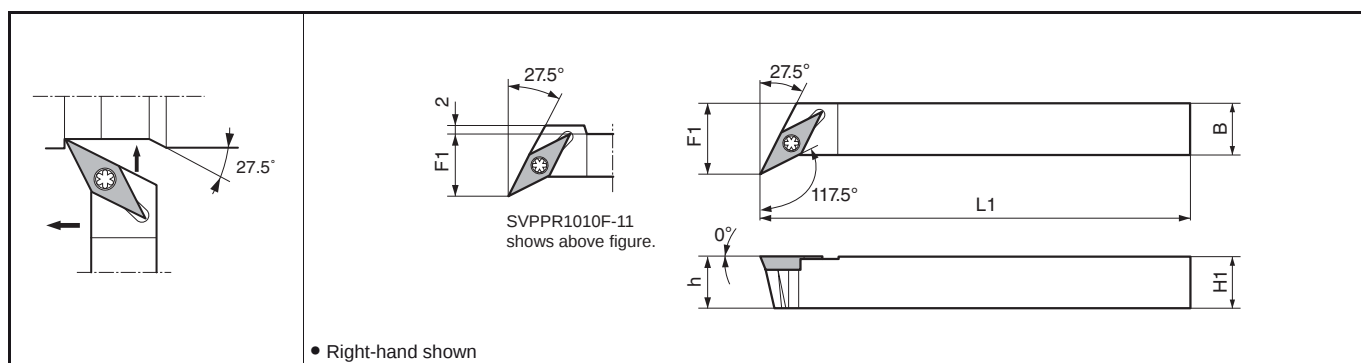


External Toolholders [VP ☐ ☐ Insert]

SVPP-FF (Without Offset) (External / Facing / Copying / Undercutting)



SVPP (With Offset) (External / Facing / Copying / Undercutting)



Toolholder Dimensions

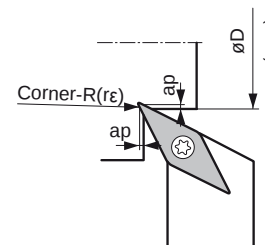
Description		Std.		Dimension (mm)						Standard Corner-R(℞)	Spare Parts					
		R	L	H1=h	B	L1	L2	L3	F1		F2	Clamp Screw	Wrench			
																
SVPPR	1010F -08FF	●		10	10	80	12	16	10	4	0.1	SB-2050TR	FT-6			
	1212F -08FF	●		12	12	85		16	12	2						
	1212H -08FF	●		12	12	100		16	12	2						
	1616H -08FF	●		16	16	100	-	16	-							
	1010F -11FF	●		10	10	80	16	20	10	8	0.2	SB-2570TR	FT-8			
	1212F -11FF	●		12	12	85			12	6						
	1212H -11FF	●		12	12	100			12	6						
	1616H -11FF	●		16	16	100			16	2						
SVPP [℞]	1010F -11	●	●	10	10	80	-	-	14.5	-	0.2	SB-2570TR	FT-8			
	1212H -11	●	●	12	12	100			16.5							
	1616H -11	●	●	16	16	100			20.5							

Applicable Inserts

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

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

Undercutting diameter of SVPP-FF / SVPP



Corner-R (rε)	ap	øD (MIN)
0.2	0.5	ø20
	1	ø25