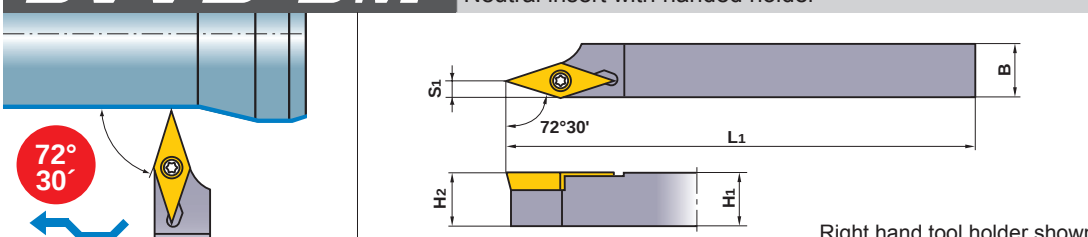
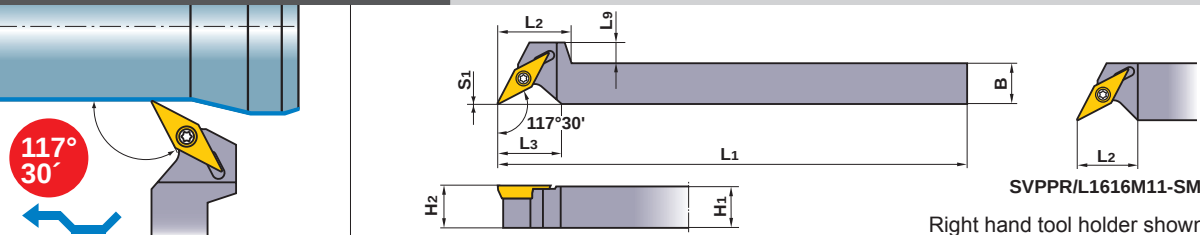


SVVB-SM Neutral insert with handed holder									Finish	Medium
									R/L-F	R/L-SN
									(11)	(11)
									Medium	Medium
									MV	R/L-SR
									(11)	(11)
Order Number	Stock		Insert Number	Dimensions (mm)					* Clamp Screw	Wrench
	R	L		H1	B	L1	H2	S1		
SVVBR/L1010K11-SM	★	★	VBET VBGT VBMT	1103	10	125	10	3	TS255	TKY08R
1212M11-SM	★	★		1103	12	150	12	3	TS255	TKY08R
1616M11-SM	★	★		1103	16	150	16	3	TS255	TKY08R

★ Clamp Torque (N • m) : TS255=1.0

SVPP-SM												Finish
												R/L-SRF
												
												Finish
												SMG
												
												(11)

Order Number	Stock		Insert Number		Dimensions (mm)								 * Clamp Screw	 Wrench
	R	L			H1	B	L1	L2	L3	L9	H2	S1		
SVPPR/L1010K11-SM	★	★	VPET VPGT	1103	10	10	125	20	17	8	10	0	TS255	TKY08R
1212M11-SM	★	★		1103	12	12	150	20	17	6	12	0	TS255	TKY08R
1616M11-SM	★	★		1103	16	16	150	17	—	—	16	0	TS255	TKY08R

★ Clamp Torque (N • m) : TS255=1.0

RECOMMENDED CUTTING CONDITIONS

	Work Material	Hardness	Grade	Cutting Speed (m/min)	Feed (mm/rev)
P	Carbon Steel Alloy Steel	180HB—280HB	VP15TF	100 (70—120)	0.06 (0.02—0.1)
	Free Cutting Steel	—	VP15TF	110 (30—180)	0.06 (0.02—0.1)
M	Stainless Steel	≤200HB	VP15TF	100 (70—120)	0.06 (0.02—0.1)

SVVB-SM type inserts > A150—A152
SVPP-SM type inserts > A156
CBN & PCD inserts > B041, B055
SPARE PARTS > M001
TECHNICAL DATA > N001