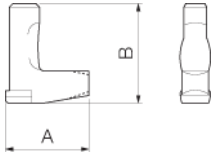
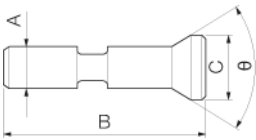
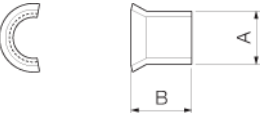
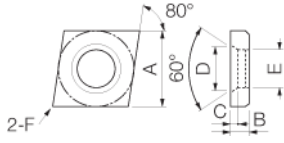
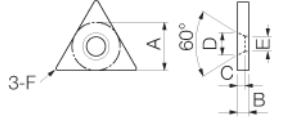
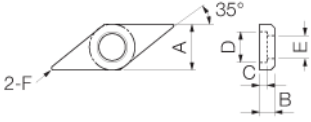
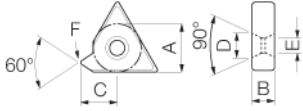
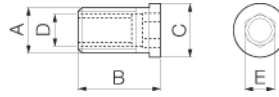


Pins / Shims

Insert	Part Number	Dimension (mm)						Angle (°)		Remarks
		A	B	C	D	E	F	α	θ	
	LL -1N	10.30	12.0	-	-	-	-	-	-	
	-2N	13.50	13.0	-	-	-	-	-	-	
	LPA -11	2.80	11.0	4.2	-	-	-	-	60°	
	-13	2.80	13.0	4.2	-	-	-	-	60°	
	-17	2.80	17.0	4.2	-	-	-	-	60°	
	LPF -11	2.50	11.0	3.5	-	-	-	-	60°	
	-1113	2.50	13.0	3.5	-	-	-	-	60°	
	-1117	2.50	17.0	3.5	-	-	-	-	60°	
	-13	3.80	13.0	5.5	-	-	-	-	60°	
-17	3.80	17.0	5.5	-	-	-	-	60°		
	LSP -1	5.00	5.3	-	-	-	-	-	-	
	-2	6.50	5.6	-	-	-	-	-	-	
	LC -42N	12.65	3.2	1.5	8.01	6.28	R0.8	-	-	Shim Pin: LSP-2
	LT -32N	9.47	2.7	1.3	6.18	4.68	R0.8	-	-	Shim Pin: LSP-1
	-32N-20	9.47	2.7	1.3	6.18	4.68	R2.0	-	-	
	SVN -32N	8.20	3.2	1.5	7.00	5.90	R0.6	-	-	Shim Screw: SS-4N
	TN -32	9.52	3.2	6.5	7.00	4.20	R0.4	-	-	Shim Screw: SP3X8
	SS -4N	M5.5X0.5	8.5	6.6	M4X0.7	4.00	-	-	-	A...External Thread / D...Internal Thread Both A and D are Right-hand Thread

GRADES	A
INSERTS	B
CBN & POD	C
TURNING	E
BORING	F
GRINDING	G
CUT-OFF	H
THREADING	J
SOLID END MILLS	L
MILLING	M
SPARE PARTS	P
TECHNICAL	R
INDEX	T