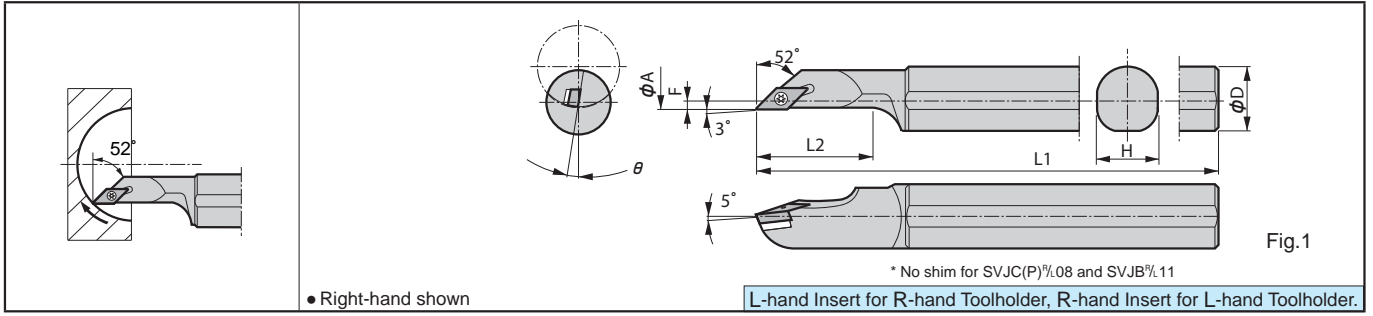


Boring Bar [VB □□ / VC □□ / VP □□ Insert]

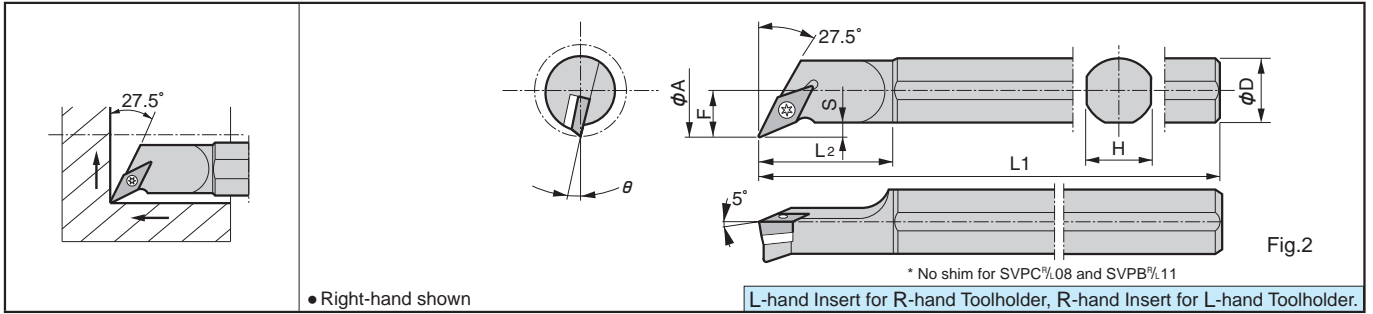
S...SVJB(C)-E / S...SVJP-E Excellent Bar (Internal Spherical Machining / Internal Facing)

Max. Overhang Length L/D--5



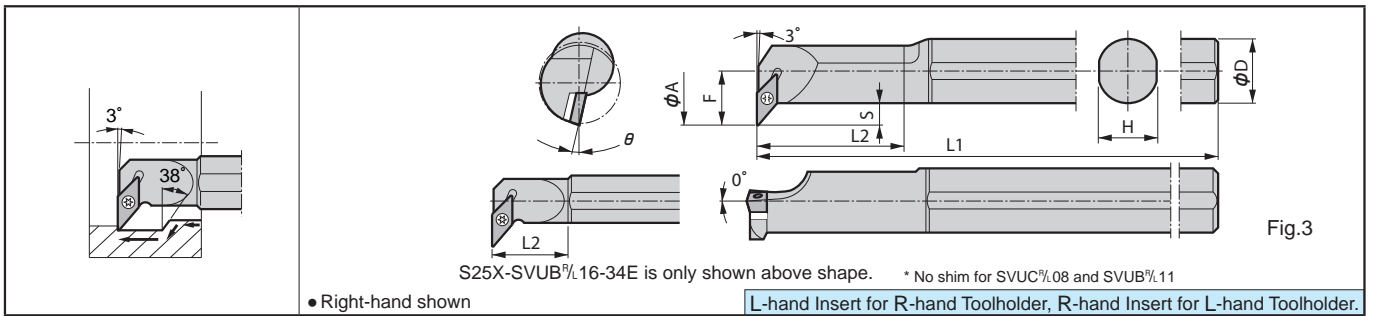
S...SVPB(C)-E Excellent Bar (Copying / Undercutting)

Max. Overhang Length L/D--5



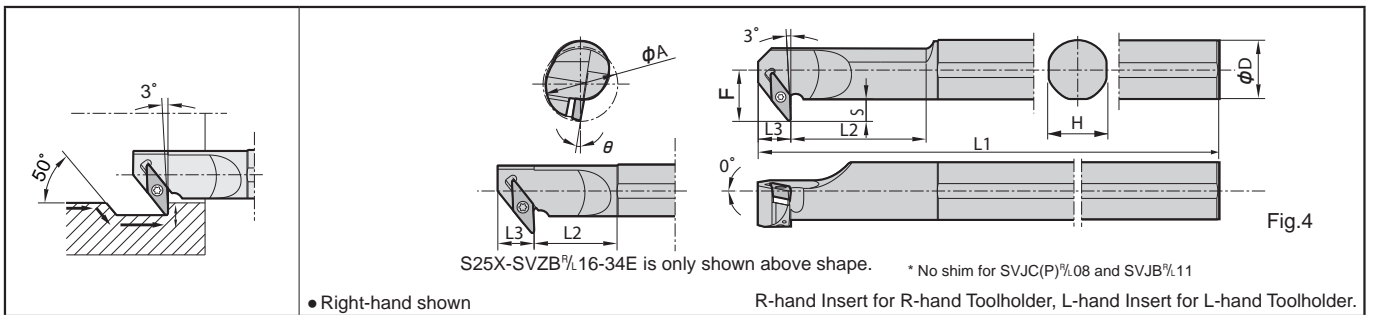
S...SVUB(C)-E Excellent Bar (Copying)

Max. Overhang Length L/D--5



S...SVZB(C)-E Excellent Bar (Back Boring)

Max. Overhang Length L/D--5



● Toolholder Dimensions [Will be switched to Dynamic Bar, see ● F85-F88 (Alternative Toolholder Reference Table for Boring Bar)].

Description	(Previous Description)	Std.		Min. Bore Dia.	Dimension (mm)							θ	Standard Corner-R (e)	Drawing	
		R	L		φA	φD	H	L1	L2	L3	F				S
S12M-SVJP ^{R/L} 08-16E	SVJP ^{R/L} 1612B-08E	□	□	16	12	11	150	26	-	2	-		5°	0.2	Fig.1
S12M-SVJC ^{R/L} 08-16E	SVJC ^{R/L} 1612B-08E	□	□	16	12	11	150	26	-	2	-		5°	0.4	
S16Q-SVJC ^{R/L} 08-20E	2016B-08E	□	□	20	16	15	180	36	-	2	-		5°	0.4	
S20R-SVJB ^{R/L} 11-25E	SVJB ^{R/L} 2520B-11E	□	□	25	20	19	200	37.5	-	2	-		5°	0.4	
S25S-SVJB ^{R/L} 11-30E	3025B-11E	□	□	30	25	24	250	45	-	3.5	-		5°	0.4	
S32S-SVJB ^{R/L} 16-40EN	-	□	□	40	32	31	250	60	-	3.5	-		8°	0.8	Fig.1
S40T-SVJB ^{R/L} 16-50EN	-	□	□	50	40	39	300	75	-	4.5	-		7°	0.8	
S10M-SVPC ^{R/L} 08-16E	SVQC ^{R/L} 1610B-08E	□	□	16	10	9	150	25	-	8	3		8°	0.4	Fig.2
S12M-SVPB ^{R/L} 11-20E	SVQB ^{R/L} 2012B-11E	□	□	20	12	10.6	150	28	-	10	4.5		8°	0.4	
S16Q-SVPB ^{R/L} 11-25E	2516B-11E	□	□	25	16	14.6	180	28	-	12.5	5		5°	0.4	
S25X-SVPB ^{R/L} 16-34EN	-	□	□	34	25	23.6	220	50	-	17	5		13°	0.8	
S32S-SVPB ^{R/L} 16-40EN	-	□	□	40	32	30.6	250	55	-	22	6.5		9°	0.8	

* For applications of S...SVJO type, see F49.

□ : Check Availability