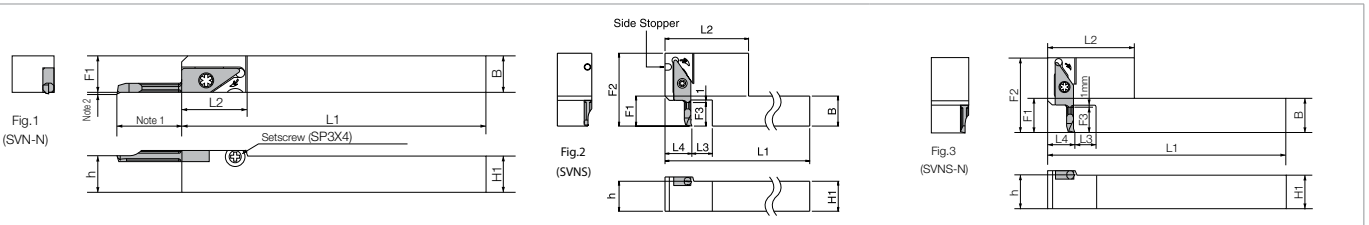
для заказа - kyocera@kyocera-tools.ru

SVN-N (Without Side Stopper) SVNS (With Side Stopper) SVNS-N (Without Side Stopper / Without Setscrew)



• Right-hand shown

• Right-hand Insert for Right-hand Toolholder

Toolholder Dimensions

Note 1 & Note 2 : See Insert Dimension Table. (➡ **F28~F29**)

Part Number		Stock	Unit	Dimensions									Drawing	Spare Parts					Applicable Inserts
				H1=h	B	L1	L2	L3	L4	F1	F2	F3		Clamp Screw	Wrench	Side Stopper	Wrench	Set Screw	➡ **F28~F29** ➡ **G50** ➡ **G78** ➡ **J34**
SVNR	**1010H-12N**	○	mm	10	10	100	22	-	-	10	-	-	Fig.1	SB-3080TR	FT-10	-	-	SP3X4	VNBR....-... VNBTR....-... VNGR....-.. VNFGR....-.. VNTR....-..
	1212K-12N	○		12	12	125	22	-	-	12	-	-							
	1616K-12N	○		16	16	125	22	-	-	16	-	-							
	2020K-12N	○		20	20	125	22	-	-	20	-	-							
	2525M-12N	○		25	25	150	22	-	-	25	-	-							
SVNSR	**6-12-11**	●	inch	0.375	0.375	5.0	1.772	0.394	0.472	0.375	1.299	0.433	Fig.2	SB-3080TR	LTW-10S	HS3X4	LW-1.5	-	(VNBR..11-...)※ (VNBTR..11-...)※ (VNGR....-11)※ (VNTR...-11)※
	8-12-11	●		0.500	0.500	6.0	1.772	0.394	0.472	0.500	1.299	0.433							
	8-12-20	●		0.500	0.500	6.0	1.772	0.394	0.492	0.500	1.654	0.787							(VNBR..20-...)※ (VNBTR..20-...)※ (VNGR....-20)※
	12-12-11	●		0.750	0.750	8.0	1.772	0.630	0.472	0.750	1.299	0.433							(VNBR..11-...)※ (VNBTR..11-...)※ (VNGR....-11)※ (VNTR...-11)※
	12-12-20	●		0.750	0.750	8.0	1.772	0.630	0.492	0.750	1.654	0.787							(VNBR..20-...)※ (VNBTR..20-...)※ (VNGR....-20)※
SVNSR	**1010K-12-06N**	○	mm	10	10	125	45	10	12	10	29	6	Fig.3	SB-3080TR	LTW-10S	-	-	-	(VNBR..06-...)
	1010K-12-11N	○		10	10	125	45	10	12	10	33	11	Fig.3	SB-3080TR	LTW-10S	-	-	-	(VNBR..11-...)※ (VNBTR..11-...)※ (VNGR....-11)※ (VNTR...-11)※
	1212M-12-06N	○		12	12	150	45	10	12	12	29	6	Fig.3	SB-3080TR	LTW-10S	-	-	-	(VNBR..06-...)
	1212M-12-11N	○		12	12	150	45	10	12	12	33	11	Fig.3	SB-3080TR	LTW-10S	-	-	-	(VNBR..11-...)※ (VNBTR..11-...)※ (VNGR....-11)※ (VNTR...-11)※
	1212M-12-20N	○		12	12	150	45	10	13	12	42	20	Fig.3	SB-3080TR	LTW-10S	-	-	-	(VNBR..20-...)※ (VNBTR..20-...)※ (VNGR....-20)※
	1616M-12-06N	○		16	16	150	45	16	12	16	29	6	Fig.3	SB-3080TR	LTW-10S	-	-	-	(VNBR..06-...)
	1616M-12-11N	○		16	16	150	45	16	12	16	33	11	Fig.3	SB-3080TR	LTW-10S	-	-	-	(VNBR..11-...)※ (VNBTR..11-...)※ (VNGR....-11)※ (VNTR...-11)※
	1616M-12-20N	○		16	16	150	45	16	13	16	42	20	Fig.3	SB-3080TR	LTW-10S	-	-	-	(VNBR..20-...)※ (VNBTR..20-...)※ (VNGR....-20)※

※ All Swiss IQ Bar Inserts are used with SVNSR Toolholder, but when setting the cutting edge at the toolholder face level as shown in Fig. 2, use the Insert shown in ( ).
In that case, the toolholder dimension F3 becomes the same as L2 of Insert Dimension.

1) SVN-N / S...SVN-N / S-SVN-SN Toolholders (without side stopper) retain high index accuracy by easy restraint.

2) For high-rigidity clamping, (e.g. when varying load direction of undercutting, internal and external, or face cutting by one tool), changing the SP3X4 screw to a HS3X4 screw (sold separately) enables the toolholder's rigid clamping equivalent to the side stopper holders.

Spare Parts (Optional)

Screw (Side Stopper)	Wrench
	
HS3X4	LW-1.5

kyocera@kyocera-tools.ru
www.kyocera-tools.ru

U.S. Stock Standard : ●
World Express (Shipping: 7-10 Business Days) : ○