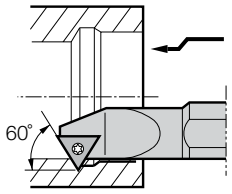
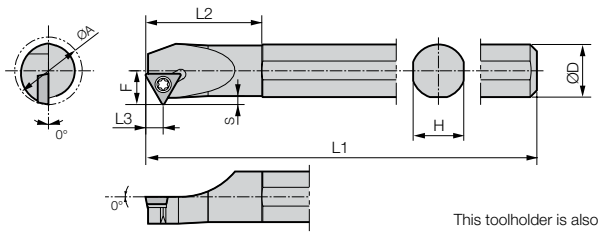
для заказа - kyocera@kyocera-tools.ru

S-STWP-E Excellent Bar (Copying)

(Max. Overhang Length **L/D = ~5**





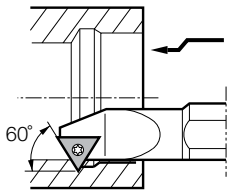
This toolholder is also available for threading. (➡ **J35**)

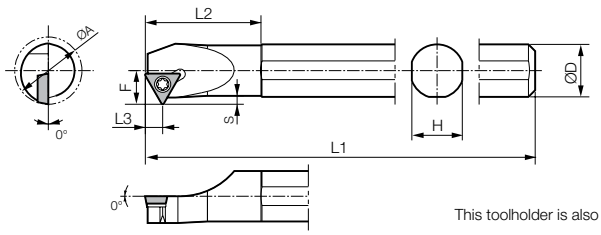
• Right-hand shown

• Left-hand Insert for Right-hand Toolholder, Right-hand Insert for Left-hand Toolholder

S-STWP Steel Bar (Copying)

(Max. Overhang Length **L/D = ~3**)





This toolholder is also available for threading. (➡ **J35**)

• Right-hand shown

• Left-hand Insert for Right-hand Toolholder.

Toolholder Dimensions

Part Number	Previous Part Number	Stock R	Stock L	Unit	Min. Bore Dia. ØA	Dimensions ØD	H	L1	L2	L3	F	S	θ	Standard Corner-R(rε)	Spare Parts: Clamp Screw	Spare Parts: Wrench
S06M-STWPR/L2		●		inch	0.476	0.375	0.350	6.00	0.91	0.205	0.238	0.056	0°	1/64	SB-3STR	FT-10
S08M-STWPR/L2		●			0.630	0.500	0.476	6.00	1.20	0.205	0.315	0.700	0°			
S10X-STWPR/L2	-	●			0.786	0.625	0.600	7.00	1.40	0.205	0.393	0.860	0°			
S12R-STWPR/L2		●			0.970	0.750	0.726	8.00	1.60	0.205	0.485	0.115	0°			
S16R-STWPR/L2		●			1.240	1.000	0.974	8.00	2.00	0.205	0.620	0.125	0°			
S10M-STWPR/L11-12E		○	○	mm	12	10	9.2	150	23	5.5	6.0	1.0	0°	0.1	SB-3STR	FT-10
S12M-STWPR/L11-16E		○	○		16	12	11.0	150	30	5.5	8.0	1.5	0°			
S16R-STWPR/L11-20E	-	○	○		20	16	15.0	200	35	5.5	10.0	2.0	0°	0.1	SB-3TR	FT-10
S20X-STWPR/L11-25E		○	○		25	20	19.0	220	40	5.5	12.5	2.5	0°			
S20X-STWPR/L16-25E		○	○		25	20	19.0	220	40	7.7	14.0	4.0	0°	0.8	SB-4TR	FT-15
S25X-STWPR/L16-32E		○	○		32	25	23.0	270	42	7.7	16.5	4.0	0°			
S10M-STWPR/L11-12	SIT R/L 1210-11	○			12	10	9.2	150	23	5.5	6.0	1.0	0°	0.1	SB-3STR	FT-10
S12M-STWPR/L11-16	SIT R/L 1612-11	○			16	12	11.0	150	30	5.5	8.0	1.5	0°			
S16Q-STWPR/L11-20	2016-11	○			20	16	15.0	180	35	5.5	10.0	2.0	0°	0.1	SB-3TR	FT-10
S20R-STWPR/L11-25	2520-11	○			25	20	19.0	200	40	5.5	12.5	2.5	0°			

Applicable Inserts

Application	Finishing	Finishing	Finishing-Medium	Finishing	Finishing / Precision	Medium	Low Feed / Precision	Low Carbon Steel / Finishing	Low Carbon Steel / Finishing-Medium
Ref. Page	➡ B71	➡ B71	➡ B71	➡ B72	➡ B73	➡ B73	➡ B73	➡ B71	➡ B72
Insert / Toolholder	PP	GP	HQ	R/L	R/L-FSF	R/L-H	R/L-USF	XP	XQ
...-STWPR/L2 ...-STWPR/L11-12(E)	-	-	-	TPGH215..	-	-	-	-	-
...-STWPR/L11-16~25(E)	TPMT22..	TPMT22..	TPMT22..	TPGH22..	TPET22..	TPGH22..	TPET22..	TPMT22..	TPMT22..
...-STWPR/L16-...	-	TPMT32..	TPMT32..	TPGH32..	-	TPGH32..	-	TPMT32..	TPMT32..

Application	Cast Iron	Non-ferrous Metals	Hardened Materials
Ref. Page	➡ B74	➡ C26~C28	➡ C16
Insert / Toolholder	Without Chipbreaker	PCD	CBN
...-STWPR/L2 ...-STWPR/L11-12(E)	TPGB215..	-	-
...-STWPR/L11-16~25(E)	TPGB22..	TPMH22.. TPGB22..	TPGB22..
...-STWPR/L16-...	TPGB32..	TPMH32.. TPGB32..	TPGB32..

When using **WP** chipbreaker, program corrections are required. ➡ **F44**

※ **TPMX-WP insert will not fit in S-STWP-E and S-STWP type holders.**

Recommended Cutting Conditions ➡ **F103 ~104**

Applicable Sleeve ➡ **F94~ F96**

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