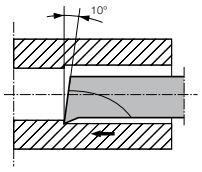
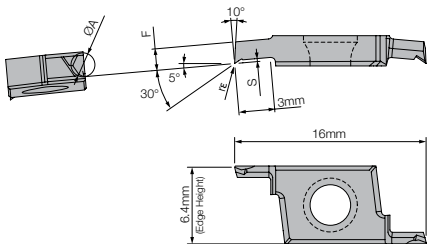
для заказа - kyocera@kyocera-tools.ru

TWBT (Micro Boring: Vertical Type) [Corner-R(rε) Tolerance: +0/-0.02mm, +0/-0.03mm]



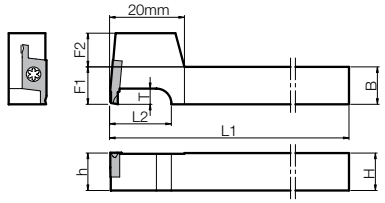


• Right-hand shown

Part Number		Min.Bore Dia.	Dimensions (mm)			Insert Grade PVD Coated Carbide
		ØA	F	S	rε	PR1025
TWBTR	01003-005	1.0	0.85	0.20	+0 -0.02 0.05	○
	01503-005	1.5	1.30	0.20		○
	02003-005	2.0	1.75	0.25		○
	02503-005	2.5	2.10	0.30		○
	03003-005	3.0	2.30	0.40		○
TWBTR	01503-010	1.5	1.30	0.20	+0 -0.03 0.1	○
	02003-010	2.0	1.75	0.25		○
	02503-010	2.5	2.10	0.30		○
	03003-010	3.0	2.30	0.40		○

STWS (Square Shank for Vertical Type: L-shape)





• Right-hand shown

Toolholder Dimensions

Part Number		Stock	Dimensions (mm) H1=h	B	L1	L2	L3	F1	F2	T	Drawing	Spare Parts Clamp Screw	Spare Parts Wrench	Applicable Inserts F35 G81
STWSR	1212JX-15T	○	12	12	120	16	-	12	7	3	-	SB-3080TR	LTW-10S	TWBTR○○○○○-○○○ TWFGTR○○○
	1616JX-15T	○	16	16	120	20	-	16	3	3	-			
STWSR	1010F-15T	○	10	10	85	16	-	10	9	3	-	SB-3080TR	LTW-10S	TWBTR○○○○○-○○○ TWFGTR○○○
	1212F-15T	●	12	12	85	16	-	12	7	3	-			

Recommended Cutting Conditions (TWB / TWBT)

Workpiece Material	Recommended Grade (Vc sfm) PVD Coated Carbide PR1025	TWBR01003 TWBR01503 TWBTR01003 TWBTR01503 Depth of Cut: D.O.C. (inch), Feed: f (ipr) D.O.C.	f	TWBR02003 TWBR02503 TWBR03003 TWBTR02003 TWBTR02503 TWBTR03003 D.O.C.	f	Remarks
Carbon Steel / Alloy Steel	★ 100~330	~0.0039	~0.0004	~0.0079	~0.0012	Wet
Stainless Steel	★ 100~260	~0.0039	~0.0004	~0.0079	~0.0008	

★ : 1st Recommendation

Twin Bars are sold in 5 piece boxes.

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

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