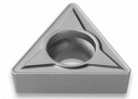
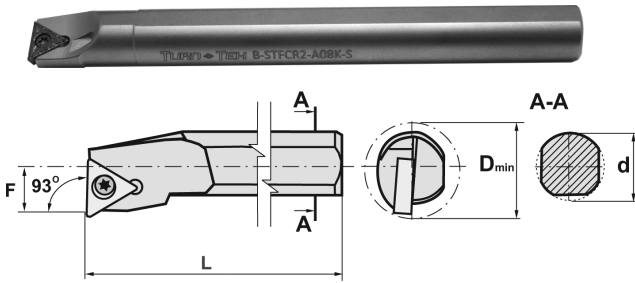


STFCR/STUCR BORING BARS USING TCMT/TCGT INSERTS



STUCR BORING BARS Using TCMT/TCGT Inserts

- Industry standard STUCR/L type
- STUCR: 3° lead angle, STFCR: 0°
- Steel shank
- Uses TCMT or TCGT inserts
- Shanks have locating flats
- 3° end cutting edge angle



Using TCMT Inserts

Insert Series	Industry Reference	Shank Dia	Min Bore	F Dim	OAL	Right Hand Part Number	Left Hand Part Number	Price Each
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SOLID STFCR Series Boring Bars

TC_T-21.5_	06-STFCR/L-2	0.375	0.406	0.203	5.00	B-STFCR2-S06K-S	B-STFCL2-S06K-S	\$46.09
	08-STFCR/L-2	0.500	0.562	0.281	5.00	B-STFCR2-S08K-S	B-STFCL2-S08K-S	\$51.73
	10-STFCR/L-2	0.625	0.812	0.406	7.00	B-STFCR2-S10Q-S	B-STFCL2-S10Q-S	\$63.95
	12-STFCR/L-2	0.750	0.950	0.475	7.00	B-STFCR2-S12Q-S	B-STFCL2-S12Q-S	\$73.36
	12-STFCR/L-3	0.750	0.950	0.475	7.00	B-STFCR3-S12Q-S	B-STFCL3-S12Q-S	\$73.36

SOLID STUCR Series Boring Bars

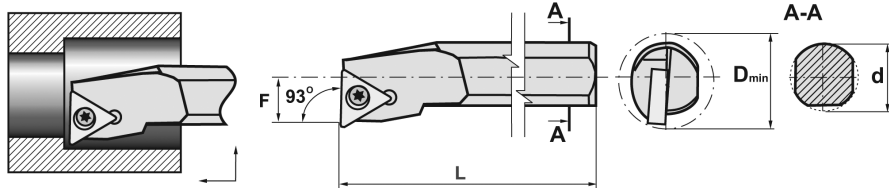
TC_T-21.5_	06-STUCR/L-2	0.375	0.406	0.203	5.00	B-STUCR2-S06K-S	B-STUCL2-S06K-S	\$46.09
	08-STUCR/L-2	0.500	0.562	0.281	5.00	B-STUCR2-S08K-S	B-STUCL2-S08K-S	\$51.73
	10-STUCR/L-2	0.625	0.812	0.406	7.00	B-STUCR2-S10Q-S	B-STUCL2-S10Q-S	\$63.95
TC_T-32.5_	12-STUCR/L-3	0.750	1.000	0.500	7.00	B-STUCR3-S12Q-S	B-STUCL3-S12Q-S	\$73.36

COOLANT-THRU STFCR/STUCR Series Boring Bars

TC_T-21.5_	06-STFCR/L-2	0.375	0.406	0.203	5.00	B-STFCR2-A06K-S	B-STFCL2-A06K-S	\$61.14
	06-STUCR/L-2	0.375	0.406	0.203	5.00	B-STUCR2-A06K-S	B-STUCL2-A06K-S	\$61.14
	08-STFCR/L-2	0.500	0.562	0.281	5.00	B-STFCR2-A08K-S	B-STFCL2-A08K-S	\$66.78
TC_T-21.5_	08-STUCR/L-2	0.500	0.562	0.281	5.00	B-STUCR2-A08K-S	B-STUCL2-A08K-S	\$66.78
	10-STFCR/L-2	0.625	0.812	0.406	7.00	B-STFCR2-A10Q-S	B-STFCL2-A10Q-S	\$70.01
	10-STUCR/L-2	0.625	0.812	0.406	7.00	B-STUCR2-A10Q-S	B-STUCL2-A10Q-S	\$81.83
TC_T-32.5_	12-STFCR/L-2	0.750	0.950	0.475	7.00	B-STFCR2-A12Q-S	B-STFCL2-A12Q-S	\$95.93
	12-STUCR/L-3	0.750	1.000	0.500	7.00	B-STFCR3-A12Q-S	B-STFCL3-A12Q-S	\$95.93

STUCR BORING BARS Using TCMT/TCGT Inserts

- Industry standard STUCR/L type
- Steel shank
- Uses TCMT or TCGT inserts
- Shanks have locating flats
- 3° end cutting edge angle



Uses Insert	Style	Shank Size d	Min Bore D	OAL L	F	Right Hand Part Number	Left Hand Part Number	Price Each	SPARE PARTS	
									Screw Part Number	Hex/Torx Key Part Number
TC_T-21.5_	SI-STUCR06-2	3/8	.500	5	.208	BI-6884-006R	BI-6884-006L	\$48.57	BI-6998-2506 \$0.72	BI-6998-007 \$4.99
	SI-STUCR08-2	1/2	.590	6	.287	BI-6884-008R	BI-6884-008L	\$54.35		
	SI-STUCR10-2	5/8	.750	8	.350	BI-6884-010R	BI-6884-010L	\$55.13		
TC_T-32.5_	SI-STUCR12-3	3/4	.845	10	.422	BI-6884-012R	BI-6884-012L	\$58.23	BI-6998-4008T \$0.72	BI-6998-015 \$4.99
	SI-STUCR16-3	1	1.115	12	.555	BI-6884-016R	BI-6884-016L	\$62.82		
	SI-STUCR20-3	1-1/4	1.370	12	.682	BI-6884-020R	BI-6884-020L	\$71.53		
	SI-STUCR24-3	1-1/2	1.680	12	.840	BI-6884-024R	BI-6884-024L	\$89.24		



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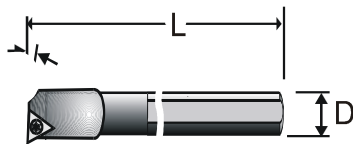
TCMT/TCGT INSERTS

STFCR/STUCR BORING BARS

Heavy Metal & Carbide Shank



- Industry standard STFCR/STUCR type
- STUCR: 3° lead angle, STFCR: 0°
- Uses TCMT/TCGT type inserts
- Shanks have locating flats for easy set-up
- Made in the USA

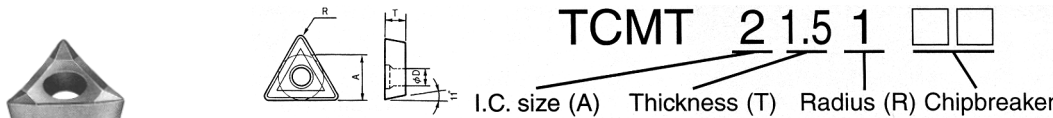


Insert	Industry Reference	Shank "D"	Heavy Metal-6xD				Carbide Shank-8xD				Screw \$1.00	Wrench
			Min Bore	L	Part Number	Price Each	Min Bore	L	Part Number	Price Each		
TC_T 21.5_	_06-STFCR-2	0.375	0.425	4.0	BBS-3200R	\$133.00	0.500	6.0	BBS-5200R	\$166.00	SC-76	TX-207 \$6.50
	_08-STFCR-2	0.500	0.550	6.0	BBS-3210R	\$258.00	0.630	8.0	BBS-5210R	\$220.00		
	_10-STFCR-2	0.625	0.675	6.0	BBS-3220R	\$326.00	0.810	8.0	BBS-5220R	\$333.00		
	_12-STFCR-2	0.750	0.800	8.0	BBS-3230R	\$573.00	1.000	10.0	BBS-5230R	\$495.00		
TC_T 32.5_	_12-STFCR-3	0.750	0.800	8.0	BBS-3240R	\$573.00	1.000	10.0	BBS-5240R	\$495.00	SC-77	TX-215
TC_T 21.5_	_06-STUCR-2	0.375	0.425	4.0	BBS-3250R	\$133.00	0.500	6.0	BBS-5250R	\$166.00	SC-76	TX-207 \$6.50
	_08-STUCR-2	0.500	0.550	6.0	BBS-3260R	\$258.00	0.630	8.0	BBS-5260R	\$228.00		
	_10-STUCR-2	0.625	0.675	6.0	BBS-3270R	\$326.00	0.810	8.0	BBS-5270R	\$333.00		
TC_T 32.5_	_12-STUCR-3	0.750	0.800	8.0	BBS-3290R	\$573.00	1.000	10.0	BBS-5290R	\$507.00	SC-77	TX-215

TCMT INSERTS FOR STEELS

60° Triangle, 7° Relief Angle

Buy In Box Quantities & Save!



ANSI	ISO	IC (Inch)	T (Inch)	R (Inch)	Cutting Conditions	Operation/ Application	Chip Breaker	Grade	Part Number	Price 1-9 Pcs	Box Price
For STEELS											
TCMT21.50	TCMT110202	1/4	3/32	0.008	Cont & Int Turning	Finish To Medium Boring	PS	T9125	TO-6865207	\$8.10	\$5.94
TCMT21.51	TCMT110204	1/4	3/32	0.016	Cont & Int Turning	Finish To Medium Boring	PS	T9125	TO-6865033	\$8.10	\$5.94
TCMT21.52	TCMT110208	1/4	3/32	0.031	Cont & Int Turning	Finish To Medium Boring	PS	T9125	TO-6865024	\$8.10	\$5.94
TCMT32.52	TCMT16T308	3/8	5/32	0.031	Cont & Int Turning	Finish To Medium Boring	PS	T9125	TO-6865035	\$11.88	\$8.71
For STAINLESS STEELS											
TCMT21.50	TCMT110202	1/4	3/32	0.008	Rough & Heavy Bor-	Finish To Medium	PS	T6130	TO-6994719	\$8.10	\$5.94
TCMT21.51	TCMT110204	1/4	3/32	0.016	Rough & Heavy Bor-	Finish To Medium	PS	T6130	TO-6994720	\$8.10	\$5.94

TUNGALOY INSERT GRADE INFORMATION

Grade	Features	Applications
T6130	-Ti + AlOxide; tough substrate with new advanced coating	- For rough and heavy turning of stainless steels
T6120	-Ti + AlOxide; tough substrate with new advanced coating	-For general purpose turning of steels and stainless steels
T9125	- TiAlOxide coating - wear resistant substrate plus multiple coated layers	- Low to medium speed turning and boring of steels and stainless steels
AH110	-TiAlN coating; heat resistant coating and extremely hard substrate allows excellent wear resistance	-Turning of super (hi-temp) alloys and non-ferrous metals
AH120	-TiAlN coating; heat resistant coating and extremely hard substrate allows highest wear resistance	- Turning of super (hi-temp) alloys, steels, stainless steels. Great all purpose grade

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