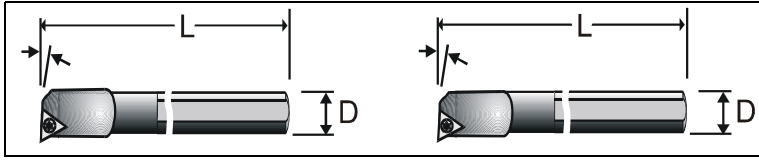


SUMITOMO STYLE BORING BARS

D

USST

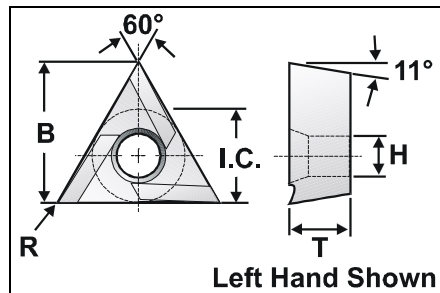
USING "TRIANGLE" INSERTS



SCREW QUANTITY DISCOUNT	
1-9 pcs	LIST
10-49 pcs	20% OFF
50-99 pcs	30% OFF
100-499 pcs	40% OFF
500 +	50% OFF

Insert	Sumitomo Reference #	Shank "D"	Steel Shank			Heavy Metal			Carbide Shank			Screw \$1.00
			4 x Shank Diameter			6 x Shank Diameter			8 x Shank Diameter			
			Min Bore	L	Part No. & Price	MIN BORE	L	Part No. & Price	MIN BORE	L	Part No. & Price	
TBGP-52	_STJOR-065	0.375	0.312	5	BBT-1000 \$34.00	0.312	4	BBT-3000 \$92.00	0.312	4	BBT-5000 \$131.00	BHF0203S SC-88
TPGP-63	_STJOR-066	0.375	0.375	5	BBT-1005 \$34.00	0.375	4	BBT-3005 \$92.00	0.375	4	BBT-5005 \$131.00	BHF0203B SC-89
TPGG-22	_STJOR-062	0.375	0.500	6	BBT-1010 \$36.00	0.425	4	BBT-3010 \$92.00	0.500	5	BBT-5010 \$131.00	BHF0306R SC-83
TPGG-22	_STJOR-082	0.500	0.625	6	BBT-1015 \$36.00	0.550	6	BBT-3015 \$113.00	0.625	7	BBT-5015 \$170.00	BHF0308R SC-84
TPGG-22	_STJOR-102	0.625	0.750	6	BBT-1020 \$45.00	0.700	6	BBT-3020 \$130.00	0.750	8	BBT-5020 \$239.00	
TPGG-33	_STJOR-123	0.750	1.000	10	BBT-1025 \$53.00	0.800	8	BBT-3025 \$211.00	1.000	9	BBT-5025 \$386.00	BFX04010R SC-85
TPGG-33	_STJOR-163	1.000	1.125	10	BBT-1030 \$80.00	1.050	10	BBT-3030 \$314.00	1.125	11	BBT-5030 \$479.00	

INSERTS



INSERTS QUANTITY DISCOUNT	
10-29 pcs	10% OFF
30 + pcs	15% OFF

Bars Using	I.C.	T	R	Sumitomo Reference Number	Grade T12A T220A	Grade G10E	Grade AC10 AC2000	Grade AC-25
TBGP-52	5/32"	1/16"	1/128	TBGP-520L	SU-621 \$6.71	SU-641 \$ 6.71		
			1/64	TBGP-521L	SU-622 \$ 7.81	-		
TPGP-63	3/16"	3/32"	1/128	TPGP-630L	SU-623 \$ 7.67	SU-643 \$ 7.67		
			1/64	TPGP-631L	SU-624 \$ 7.67	-		
TPGG-22	1/4"	1/8"	1/128	TPGG-22YL	SU-625 \$ 8.09	SU-645 \$ 8.09		
			1/64	TPGG-221L	SU-626 \$ 8.09	SU-646 \$ 8.09		
			1/64	TPMM-221ENF	-	-	SU-636 \$12.79	SU-656 \$ 6.60
			1/32	TPGG-222L	SU-627 \$ 8.09	SU-647 \$ 8.09		
1/32	TPMM-222ENF	-	-	SU-637 \$ 6.60	SU-657 \$ 6.60			
TPGG-33	3/8	3/16	1/128	TPGG-33YL	SU-628 \$ 11.12	SU-648 \$ 11.12		
			1/64	TPGG-331L	SU-629 \$ 11.12	SU-649 \$ 11.12		
			1/64	TPMM-331ENF			SU-639 \$ 8.11	SU-659 \$ 8.11
			1/32	TPGG-332L	SU-630 \$11.12	SU-650 \$11.12		
1/32	TPMM-332ENF			SU-640 \$ 8.11	SU-660 \$ 8.11			

SUMITOMO INSERT GRADES

Grade	T12A, T220A	G10E	AC10, AC2000	AC-25
Insert Type	Cermet	Uncoated Carbide	Coated Carbide	Coated Carbide
Material	Steels, Stainless Steel	Cast Iron, Non-ferrous	Steels, Stainless Steel	Soft Steels, Stainless Steel
Cutting Conditions	Finishing	Finish to Medium	Gen. Purpose to Roughing	Roughing to Semi-Finishing

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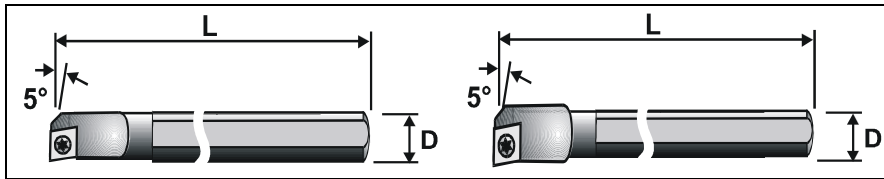
SUMITOMO STYLE BORING BARS

D

USING "DIAMOND" INSERTS



USST

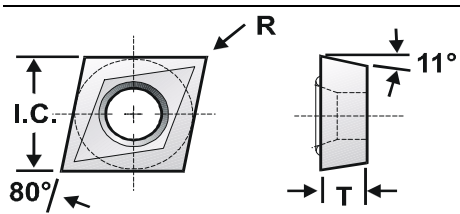


SCREW QUANTITY DISCOUNT	
1-9 pcs	LIST
10-49 pcs	20% OFF
50-99 pcs	30% OFF
100-499 pcs	40% OFF
500 +	50% OFF

Hang Out Ratio →	Insert	Sumitomo Reference #	Shank "D"	Steel Shank			Heavy Metal			Carbide Shank			Screw \$1.00
				4 x Shank Diameter			6 x Shank Diameter			8 x Shank Diameter			
				Min Bore	L	Part Number & Price	Min Bore	L	Part Number & Price	Min Bore	L	Part Number & Price	
	CPGP-03	_SCLOR-062	0.375	0.500	6	BBT-1035 \$36.00	0.425	4	BBT-3035 \$92.00	0.500	5	BBT-5035 \$131.00	BHF0306R SC-83
	CPGP-03	_SCLOR-082	0.500	0.625	6	BBT-1040 \$36.00	0.550	6	BBT-3040 \$113.00	0.625	7	BBT-5040 \$170.00	
	CPGM-32	_SCLOR-103	0.625	0.750	7	BBT-1045 \$45.00	0.725	6	BBT-3045 \$130.00	0.750	8	BBT-5045 \$239.00	BFX0407R SC-86
	CPGM-32	_SCLOR-123	0.750	1.000	10	BBT-1050 \$53.00	0.800	8	BBT-3050 \$211.00	1.000	9	BBT-5050 \$386.00	
	CPGM-43	_SCLOR-164	1.000	1.125	12	BBT-1055 \$80.00	1.050	10	BBT-3055 \$314.00	1.125	11	BBT-5055 \$479.00	BFX0511R SC-87

INSERTS

D



INSERTS QUANTITY DISCOUNT	
10-29 pcs	10% OFF
30 + pcs	15% OFF

Bars Using	I.C.	T	R	Sumitomo Reference No.	Grade T12A T220A	Price Each
CPGP-03	5/16	3/32	1/128	CPGP-030	SU-661	\$11.97
			1/64	CPGP-031	SU-662	
			1/32	CPGP-032	SU-663	
CPGM-32	3/8	1/8	1/128	CPGM-320	SU-664	
			1/64	CPGM-321	SU-665	
			1/32	CPGM-322	SU-666	
CPGM-43	1/2	3/16	1/128	CPGM-430	SU-667	\$15.77
			1/64	CPGM-431	SU-668	
			1/32	CPGM-432	SU-669	

SUMITOMO INSERT GRADES

Grade	T12A, T220A	G10E	AC10, AC2000	AC-25
Insert Type	Cermet	Uncoated Carbide	Coated Carbide	Coated Carbide
Material	Steels, Stainless Steel	Cast Iron, Non-ferrous	Steels, Stainless Steel	Soft Steels, Stainless Steel
Cutting Conditions	Finishing	Finish to Medium	Gen. Purpose to Roughing	Roughing to Semi-Finishing

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