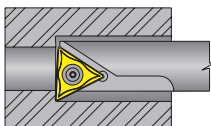



Miniature


Precision TCMT Boring Set

Negative 3° End Cutting Edge Angle
for 7° positive 60° triangle inserts

Min. bore .286"

- Small hole boring without the use of reamers
- Greater productivity through better tool utilization
- Close tolerances
- Eliminates reamers
- Better surface finish
- Alloy steel boring bar

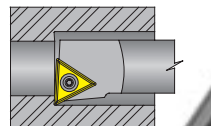
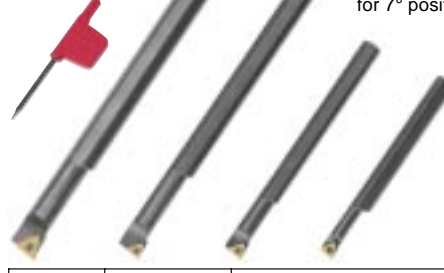


Part No. 733101-	Shank Size	Min. Bore	15 pc. Set Includes			
			(3) Boring Bars	(10) Inserts	(1) Torx Key	(1)
85076	.500	.286	S08H-STUCR-1.2-2	TCMT-520-UF-DHCP25	T-6	Storage Box
	.500	.313	S08H-STUCR-1.2-3			
	.500	.374	S08H-STUCR-1.2-4			


General

TCMT Boring Set

Negative 3° End Cutting Edge Angle
for 7° positive 60° triangle inserts

**From Roughing
To Finishing,
Square Shoulders
to Through Bores**



Part No. 733101-	Shank Size	Min. Bore	27 pc. Set Includes			
			(4) Boring Bars	(20) Inserts	(2) Torx Key	(1)
85080	.500	.500	S06K-STUCR-2	(10)TCMT-21.51-UM-DC525	T-7	Storage Box
	.500	.590	S08M-STUCR-2			
	.625	.750	S10R-STUCR-2			
	.750	.845	S12S-STUCR-3			

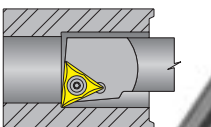


General

TPGH Boring Set

Negative 5° End Cutting Edge Angle
for 11° positive 60° triangle inserts

**For a Precise Bore
With a Quality Boring Bar**

**From Roughing
To Finishing,
Square Shoulders
to Through Bores**

Part No. 733101-	Shank Size	Min. Bore	27 pc. Set Includes			
			(4) Boring Bars	(20) Inserts	(2) Torx Key	(1)
85084	.500	.430	S06K-STLPR-2	(10)TPGH-21.51-EZ-DC656	T-7	Storage Box
	.500	.590	S08M-STLPR-2			
	.625	.682	S10R-STLPR-2			
	.750	.845	S12S-STLPR-3			

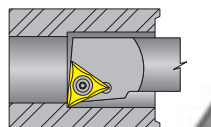


General

TPGH Boring Set

Negative 5° End Cutting Edge Angle
for 11° positive 60° triangle inserts

**For a Precise Bore
With a Quality Boring Bar**

**From Roughing
To Finishing,
Square Shoulders
to Through Bores**

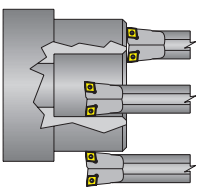
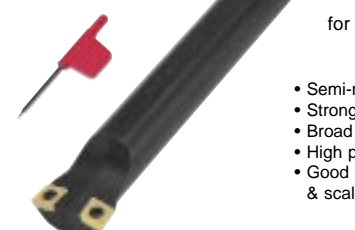




Part No. 733101-	Shank Size	Min. Bore	26 pc. Set Includes			
			(3) Boring Bars	(20) Inserts	(2) Torx Key	(1)
85088	1.00	1.115	S16T-STLPR-3	(10)TPGH-322-EZ-DC656	T-10	Storage Box
	1.25	1.370	S20T-STLPR-3			
	1.50	1.680	S24T-STLPR-4			
			(10)TPGH-432-EZ-DC656			


Double Insert

CCMT for Turning, Boring, & Facing

Negative 5° End or Side
Cutting Edge Angle
for 7° positive 80° diamond inserts

- Semi-roughing
- Strong cutting edge
- Broad chipbreaking area
- High productivity
- Good for interrupted cuts & scaly surfaces

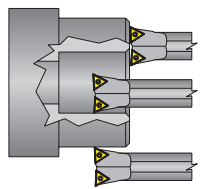



Part No. 733101-	Shank Size	Min. Bore	13 pc. Set Includes			
			(1) Boring Bar	(10) Inserts	(1) Torx Key	(1)
85700	.500	.688	S08K-DCLC-2	CCMT-21.51-UR-DHCP25	T-7	Storage Box
85704	.625	.938	S10L-DCLC-2	CCMT-21.51-UR-DHCP25	T-7	Storage Box


Double Insert

TCMT for Turning, Boring, & Facing

Negative 3° End Cutting Edge Angle
for 7° positive 60° triangle inserts

- High rate of material removal
- Torx screw locking system
- Index insert with three (3) cutting edge



Part No. 733101-	Shank Size	Min. Bore	13 pc. Set Includes			
			(1) Boring Bar	(10) Inserts	(1) Torx Key	(1)
85708	.500	.875	S08K-DTUC-2	TCMT-21.51-UM-DC525	T-7	Storage Box
85712	.625	1.00	S10L-DTUC-2	TCMT-21.51-UM-DC525	T-7	Storage Box