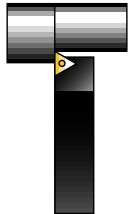
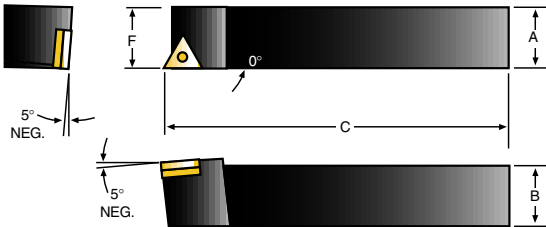
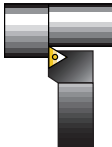
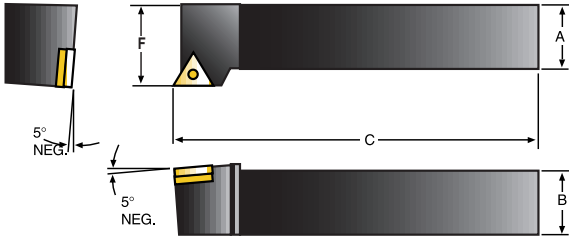


Pinlock Toolholders

PTAN For General Turning 								 GAGE INSERT TNMG□□□						
These figures show right hand tools.														
Sumitomo Cat. No.	STKD.		Dimensions					Gage Insert		Shim	Cam	Wrench		
	R	L	A	B	C	F	Shape	Size						
PTANR/L0822	●	●	1/2	1/2	4	.542	TNMG	221	—	CPW221A	LH 3/32			
PTANR/L1032	●	●	5/8	5/8	5	.642		322	—	CPW322A				
PTANR/L1232	●	●	3/4	3/4	5.5	.764		332	STW323	CPW323	LH 3/32			
PTANR/L1233	●	●								CPW333	LH 3/32			
PTANR/L1633	●	●	1	1	6	1		TNMG	432	STW333	CPW334	LH 3/32		
PTANR/L1643	●	●					STW434			CPW434	LH 1/8			
PTANR/L2054	●	●	1 1/4	1 1/4	7	1.280	TNMG	543	STW534	CPW545	LH 5/32			
PTANR/L6433	●	●	3/4	1	6	.764	TNMG	332	STW333	CPW334	LH 3/32			
PTANR/L8543	●	●	1	1 1/4	6	1	TNMG	432	STW434	CPW435	LH 1/8			

PTGN For General Turning 							 GAGE INSERT TNMG□□□		  			
These figures show right hand tools.												
Sumitomo Cat. No.	STKD.		Dimensions					Gage Insert		Shim	Cam	Wrench
	R	L	A	B	C	F		Shape	Size			
PTGNR/L0822	•	•	1/2	1/2	4	.625		TNMG	221	—	CPW221A	LH 3/32
PTGNR/L1032	•	•	5/8	5/8	5	.750		TNMG	322	—	CPW322A	
PTGNR/L1232	•	•	3/4	3/4	5.5	.965		TNMG	332	STW323	CPW323	
PTGNR/L1233	•	•									CPW333	
PTGNR/L1633	•	•	1	1	6	1.200		TNMG	433	STW333	CPW334	LH 1/8
PTGNR/L1643	•	•				1.250		TNMG	543	STW434	CPW434	
PTGNR/L2054	•	•	1 1/4	1 1/4	7	1.500		TNMG	432	STW534	CPW545	LH 5/32
PTGNR/L8543	•	•	1	1 1/4	6	1.250		TNMG	432	STW434	CPW435	LH 1/8

General
Info

Negative
Inserts

Positive
Inserts

Ace-Fix
Inserts

Threading,
Grooving,
& Cut-Off
Inserts

Ceramic
Inserts

PCBN
& PCD
Inserts

Toolholders

Swiss
Toolholders

Boring
Bars

Technical
Info

ALMT

Pinlock Toolholders

Pinlock Toolholders

General Info

Negative Inserts

Positive Inserts

Ace-Fix Inserts

Threading, Grooving, & Cut-Off Inserts

Ceramic Inserts

PCBN & PCD Inserts

Toolholders

Swiss Toolholders

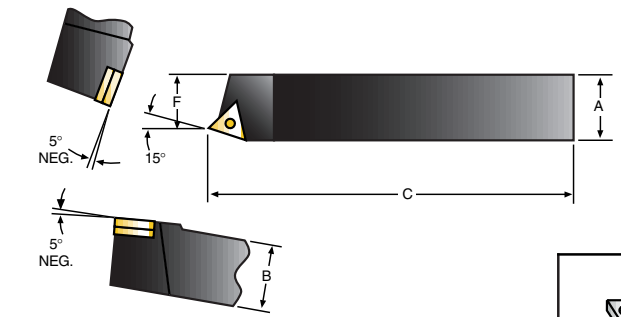
Boring Bars

Technical Info

ALMT

PTBN

For General Turning



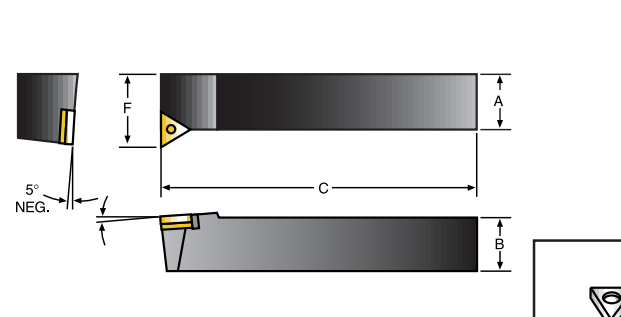


GAGE INSERT
TNMG□□□

Sumitomo Cat. No.	STKD.		Dimensions				Gage Insert		Shim	Cam	Wrench				
	R	L	A	B	C	F	Shape	Size							
PTBNR/L0822	●	●	1/2	1/2	4	.415	TNMG	221	—	CPW221A	LH 3/32				
PTBNR/L1032	●	●	5/8	5/8	5	.492						TNMG	322	—	CPW322A
PTBNR/L1232	●	●	3/4	3/4	5.5	.610									
PTBNR/L1233	●	●					1	1	6	.768		TNMG	432	STW434	CPW434
PTBNR/L1643	●	●	3/4	1	6	.610									
PTBNR/L6433	●	●					1	1 1/4	.768	TNMG		432	STW434	CPW435	LH 1/8
PTBNR/L8543	●	●													

PTFN

For Facing





GAGE INSERT
TNMG□□□

Sumitomo Cat. No.	STKD.		Dimensions				Gage Insert		Shim	Cam	Wrench				
	R	L	A	B	C	F	Shape	Size							
PTFNR/L0822	●	●	1/2	1/2	4	.625	TNMG	221	—	CPW221A	LH 3/32				
PTFNR/L1032	●	●	5/8	5/8	5	.750						TNMG	322	—	CPW322A
PTFNR/L1232	●	●	3/4	3/4	5.5	.965									
PTFNR/L1233	●	●					3/4	1	6	1.500		TNMG	543	STW534	CPW545
PTFNR/L6433	●	●	1 1/4	1 1/4	7	1.500									
PTFNR/L2054	●	●					1	1	6	1.250		TNMG	432	STW434	CPW435
PTFNR/L1643	●	●	1	1 1/4	6	1.250					TNMG				
PTFNR/L8543	●	●													

General Info

Negative Inserts

Positive Inserts

Ace-Fix Inserts

Threading, Grooving, & Cut-Off Inserts

Ceramic Inserts

PCBN & PCD Inserts

Toolholders

Swiss Toolholders

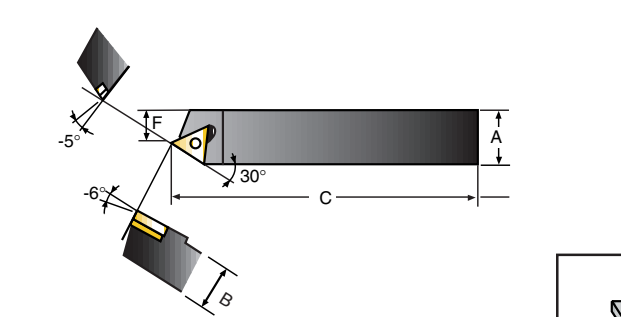
Boring Bars

Technical Info

ALMT

PTEN

For General Turning



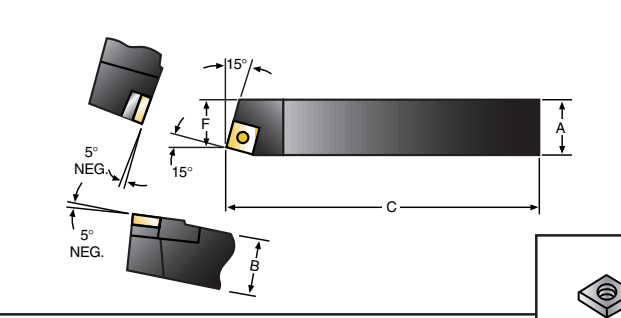


GAGE INSERT
TNMG□□□

Sumitomo Cat. No.	STKD.		Dimensions				Gage Insert		Shim	Cam	Wrench		
	R	L	A	B	C	F	Shape	Size					
PTENR/L1232	●	●	3/4	3/4	5.5	.415	TNMG	322	STW323	CPW323	LH 3/32		
PTENR/L1233	●	●					TNMG	332				STW434	CPW434
PTENR/L1643	●	●					TNMG	432					
PTENR/L6433	●	●	3/4	1	6	.415	TNMG	332	STW434	CPW434		LH 1/8	
PTENR/L8543	●	●											1
	●	●											

PSBN

For General Turning





GAGE INSERT
SNMG□□□

Sumitomo Cat. No.	STKD.		Dimensions				Gage Insert		Shim	Cam	Wrench				
	R	L	A	B	C	F	Shape	Size							
PSBNR/L0832	●	●	1/2	1/2	5	.530	SNMG	321	—	CPW321A	LH 3/32				
PSBNR/L1032	●	●	5/8	5/8	5.5	.610						SNMG	432	—	CPW322A
PSBNR/L1243	●	●	3/4	3/4	6	.850									
PSBNR/L1643	●	●					1 1/4	1 1/4	7	1.060		SNMG	643	SSW433	CPW434
PSBNR/L2064	●	●	1	1 1/4	6	.850									
PSBNR/L8543	●	●					1	1 1/4	6	.850		SNMG	543	SSW534	CPW545
PSBNR/L8554	●	●													

Pinlock Toolholders

Pinlock Toolholders

General Info

Negative Inserts

Positive Inserts

Ace-Fix Inserts

Threading, Grooving, & Cut-Off Inserts

Ceramic Inserts

PCBN & PCD Inserts

Toolholders

Swiss Toolholders

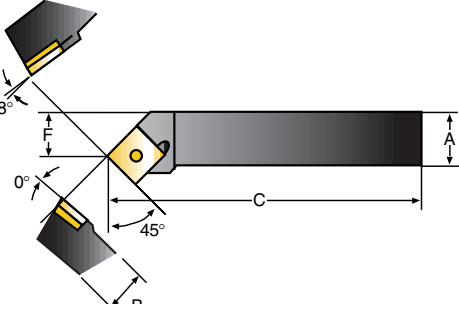
Boring Bars

Technical Info

ALMT

PSSN

For General Turning



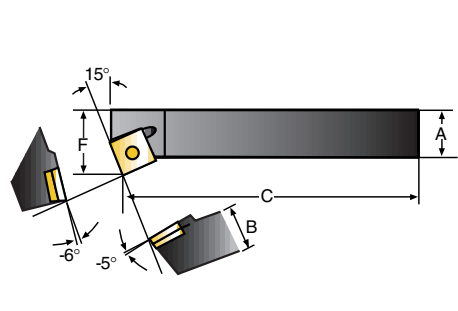


**GAGE INSERT
SNMG□□□**

Sumitomo Cat. No.	STKD.		Dimensions				Gage Insert		Shim	Cam	Wrench
	R	L	A	B	C	F	Shape	Size			
PSSNR/L1243	●	●	3/4	3/4	5.5	.610	SNMG	432	SSW423	CPW433	LH 1/8
PSSNR/L1643	●	●	1	1	6	.850			SSW433	CPW434	
PSSNR/L8543	●	●	1	1 1/4			SNMG	543	SSW534	CPW545	LH 5/32
PSSNR/L8554	●	●									

PSKN

For Facing





**GAGE INSERT
SNMG□□□**

Sumitomo Cat. No.	STKD.		Dimensions				Gage Insert		Shim	Cam	Wrench
	R	L	A	B	C	F	Shape	Size			
PSKNR/L0832	●	●	1/2	1/2	4	.625	SNMG	322	—	CPW321A	LH 3/32
PSKNR/L1032	●	●	5/8	5/8	5	.750			—	CPW322A	
PSKNR/L1243	●	●	3/4	3/4	5.5	.965	SNMG	432	SSW423	CPW433	LH 1/8
PSKNR/L1643	●	●	1	1	6	1.140			SSW433	CPW434	
PSKNR/L2064	●	●	1 1/4	1 1/4	7	1.500	SNMG	643	SSW635	CPW645	LH 5/32
PSKNR/L8543	●	●	1	1 1/4	6	1.140	SNMG	432	SSW433	CPW435	LH 1/8
PSKNR/L8554	●	●					SNMG	543	SSW534	CPW545	LH 5/32

General Info

Negative Inserts

Positive Inserts

Ace-Fix Inserts

Threading, Grooving, & Cut-Off Inserts

Ceramic Inserts

PCBN & PCD Inserts

Toolholders

Swiss Toolholders

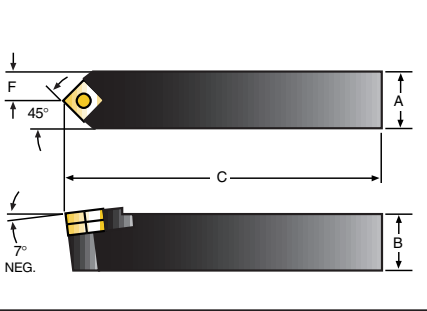
Boring Bars

Technical Info

ALMT

PSDN

For General Turning





**GAGE INSERT
SNMG□□□**

Sumitomo Cat. No.	STKD.		Dimensions				Gage Insert		Shim	Cam	Wrench
	R	L	A	B	C	F	Shape	Size			
PSDNR/L0832	●	●	1/2	1/2	4	.276	SNMG	322	—	CPW321A	LH 3/32
PSDNR/L1032	●	●	5/8	5/8	5	.315			—	CPW322A	
PSDNR/L1243	●	●	3/4	3/4	5.5	.370	SNMG	432	SSW423	CPW433	LH 1/8
PSDNR/L1643	●	●	1	1	6	.492			SSW433	CPW434	
PSDNR/L2064	●	●	1 1/4	1 1/4	7	.625	SNMG	643	SSW635	CPW645	LH 5/32
PSDNR/L8543	●	●	1	1 1/4	6	.492	SNMG	432	SSW433	CPW435	LH 1/8
PSDNR/L8554	●	●					SNMG	543	SSW534	CPW545	LH 5/32

Did you know Sumitomo has a full line of solid carbide endmills and indexable milling cutters? Order your Milling Systems catalog today!

