

sumiCutoff™ Solid Carbide Toolholders

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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

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WCFS Series HOLDERS

For Cutting Off

HARDENED STEEL HOLDER

These figures show right hand tools.

Sumitomo Cat. No.	STKD.		Dimensions						Support Blade	Insert	Extractor	Clamp Screw	Wrench
	R	L	W	B	L	S	H	T					
WCFSR/L-063-3	•	•	5/8	5/8	4	.74	5/8	.1181	WCFH17-3	WCF□3□	SL-1	BX0622	LH050
WCFSR/L-075-3	•	•	3/4	3/4	4 1/2	.87	3/4	.1181	WCFH17-3	WCF□3□			
WCFSR/L-075-4	•	•	3/4	3/4	4 1/2	.91	3/4	.1575	WCFH17-4	WCF□4□			
WCFSR/L-075-5	•	•	3/4	3/4	4 1/2	.95	3/4	.1969	WCFH17-5	WCF□5□			
WCFSR/L-100-3	•	•	1	1	6	1.12	1	.1181	WCFH17-3	WCF□3□			
WCFSR/L-100-4	•	•	1	1	6	1.16	1	.1575	WCFH17-4	WCF□4□			
WCFSR/L-100-5	•	•	1	1	6	1.20	1	.1969	WCFH17-5	WCF□5□			

BLADES

SOLID CARBIDE BLADE

Sumitomo Cat. No.	STOCK	Dimensions	
		W	B
WCFH17-3	•	.1181	.094
WCFH17-4	•	.1575	.134
WCFH17-5	•	.1969	.169

INSERTS

	WCF□□□ (General Steel)			WCF□□○A (Hard to Cut Materials • Slow Feed)					WCF□□○B (Cast Iron • Aluminum Alloy)			
	Sumitomo Cat. No.	Coated AC3000	W	Sumitomo Cat. No.	Coated AC225	Cermet T130A	Uncoated A30N	Uncoated G10E	W	Sumitomo Cat. No.	Uncoated G10E	W
Neutral (N)												
Right Hand (R)												
Left Hand (L)												

WCFH Series SUPPORT BLADES

For Cutting Off

SOLID CARBIDE BLADE

Sumitomo Cat. No.	STKD.	Dimensions							Tool Block	Insert	Extractor
		R	W	B	H1	H2	L1	L2			
WCFH26-3	•	.1181	.0945	27/32	1 1/32	4 11/32	4 9/32	3.15	SBN063-26	SBU075-26	SL-1
WCFH26-4	•	.1575	.1339								
WCFH26-5	•	.1969	.1693								
WCFH32-3	•	.1181	.0945	63/64	1 1/4	5 29/32	5 27/32	5.5	SBN100-32	SBU075-32	
WCFH32-4	•	.1575	.1339								
WCFH32-5	•	.1969	.1693								

SBN Series Tool Blocks

HARDENED STEEL

Sumitomo Cat. No.	Dimensions							Clamp	Clamp Screw	Wrench
	L	h1	h2	h3	H	B1	B2			
SBN063-26	3	5/8	5/8	1/2	1 23/32	5/8	1 21/64	BWS-30	WB8-20	LH040
SBN075-26	3 5/32	3/4	3/4	3/8	1 23/32	3/4	1 15/32			
SBN100-32	4 1/2	1	1	5/16	2	13/16	1 17/32			
SBN125-32	4 3/4	1 1/4	1 1/4	1/8	2 1/16	1 1/32	1 3/4			

SBU Series Tool Blocks

Does not include Support Blade or Insert

HARDENED STEEL

Sumitomo Cat. No.	Dimensions							Wedge Clamp	Clamp Screw	Wrench
	L	H	h1	h2	h3	B1	B2			
SBU075-26	3 5/32	1 25/32	3/4	3/4	7/16	3/4	1 23/32	BCS15		
SBU075-32	4	2	3/4	3/4	17/32	25/32	1 23/32	BCS20	BX0622	LH050
SBU100-32	4 11/32	2	1	1	11/32	25/32	1 23/32	BCS25		

