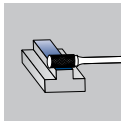


# SOLID CARBIDE BURS



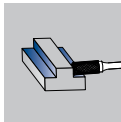
**SA**  
Cylinder



Wendt Solid Carbide burs are precision machine ground and balanced for smooth performance and long tool life. Available in a variety of shapes, sizes and cut patterns to fit most applications.



**SB**  
Cylinder with  
End Cut



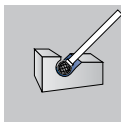
**SC**  
Radius End Cylinder



**SINGLE CUT** - Suitable for general grinding on steel, stainless and carbon fiberglass. Produces a long chip. (Available as a special order)



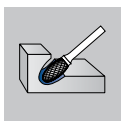
**SD**  
Ball



**DOUBLE CUT** - The most popular choice for rapid stock removal on carbon and stainless steel. The left hand crosscut produces smaller chips, providing better operator control and excellent finish.



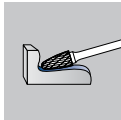
**SE**  
Oval



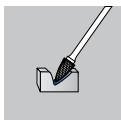
**POWERMAX HDC** - Engineered with a deeper, heavier duty cut than our standard Double Cut. Produces a more aggressive cutting action, suited for foundry and other heavy stock removal applications. For fast stock grinding on stainless steel, steel and cast iron.



**SF**  
Radius End Tree



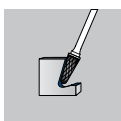
**SG**  
Pointed Tree



**NON-FERROUS** - A very open, coarse cut for aggressive stock removal on aluminum, non-ferrous materials, plastics and fiberglass. The open flutes resist loading on softer materials.



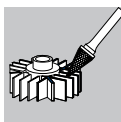
**SL**  
Radius End Taper



**EXTENDED LENGTH SHANKS** - Many common sizes available in extended 6" long shanks for hard to reach applications. Custom lengths also available on special request.



**SM**  
Cone















## Double Cut

Standard double cut is the most popular cut pattern for steel and stainless steel applications.

The cross cut design removes small chips of material, and is easy for the operator to control.



Double Cut		For Stainless Steel and Carbon Steel					
Shape				Standard Shank		6" Long Shank	
		a x b	Shank	Type	Part No.	Type	Part No.
Cylinder - SA 		1/4" x 5/8"	1/4"	SA-1	<b>965000</b>		
		3/8" x 3/4"	1/4"	SA-3	<b>965009</b>	SA-3L6	965012
		1/2" x 1"	1/4"	SA-5	<b>965015</b>	SA-5L6	<b>965018</b>
		1/8" x 9/16"	1/8"	SA-43	<b>965024</b>		
End Cut Cylinder - SB 		3/8" x 3/4"	1/4"	SB-3	<b>965059</b>		
Radius End Cylinder - SC 		1/4" x 5/8"	1/4"	SC-1	<b>965090</b>		
		3/8" x 3/4"	1/4"	SC-3	<b>965099</b>	SC-3L6	965102
		1/2" x 1"	1/4"	SC-5	<b>965105</b>	SC-5L6	965108
		1/8" x 9/16"	1/8"	SC-42	<b>965116</b>		
Ball - SD 		1/4" x 7/32"	1/4"	SD-1	<b>965140</b>		
		3/8" x 5/16"	1/4"	SD-3	<b>965149</b>	SD-3L6	965152
		1/2" x 7/16"	1/4"	SD-5	<b>965158</b>		
		1/8" x 1/8"	1/8"	SD-42	<b>965167</b>		
Oval - SE 		1/4" x 3/8"	1/4"	SE-1	<b>965190</b>		
		3/8" x 5/8"	1/4"	SE-3	<b>965196</b>		
		1/2" x 7/8"	1/4"	SE-5	<b>965202</b>	SE-5L6	965205
		1/8" x 7/32"	1/8"	SE-41	<b>965211</b>		
Radius End Tree - SF 		1/4" x 5/8"	1/4"	SF-1	<b>965240</b>		
		3/8" x 3/4"	1/4"	SF-3	<b>965246</b>	SF-3L6	965249
		1/2" x 1"	1/4"	SF-5	<b>965252</b>	SF-5L6	<b>965255</b>
		1/8" x 1/2"	1/8"	SF-42	<b>965258</b>		
Pointed Tree - SG 		1/4" x 5/8"	1/4"	SG-1	<b>965280</b>		
		3/8" x 3/4"	1/4"	SG-3	<b>965286</b>	SG-3L6	965289
		1/2" x 1"	1/4"	SG-5	<b>965292</b>	SG-5L6	965295
		1/8" x 1/2"	1/8"	SG-44	<b>965304</b>		
Radius End Taper - SL 		1/4" x 5/8"	1/4"	SL-1	<b>965360</b>		
		3/8" x 1-1/16"	1/4"	SL-3	<b>965369</b>	SL-3L6	965372
		1/2" x 1-1/8"	1/4"	SL-4	<b>965375</b>		
		1/8" x 1/2"	1/8"	SL-42	<b>965383</b>		
Cone - SM 		1/4" x 1/2"	1/4"	SM-1	<b>965400</b>		
		3/8" x 5/8"	1/4"	SM-4	<b>965406</b>		
		1/2" x 7/8"	1/4"	SM-5	<b>965409</b>		
		1/8" x 7/16"	1/8"	SM-42	<b>965412</b>		

BLUE PART NUMBERS ARE STOCK ITEMS



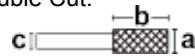
**TIP:** An assortment of the most popular cuts and sizes is also available in Kit form. See page 51 for further details.











**TIP:** Other shapes, sizes and cuts are available upon request.



## PowerMax HDC

Engineered for more aggressive rate of cut. PowerMax Heavy Duty Cut (HDC) has a deeper cut pattern than our standard Double Cut. Ideal for foundry and shipyard applications.

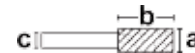







HDC		For Stainless Steel, Steel and Iron			
		Shape	a x b	Shank	Standard Shank
				Type	Part No.
		3/8" x 1/4"	1/4"	SA-3HDC	<b>965010</b>
		1/2" x 1"	1/4"	SA-5HDC	<b>965016</b>
		3/8" x 3/4"	1/4"	SB-3HDC	965060
		3/8" x 1/4"	1/4"	SC-3HDC	<b>965100</b>
		1/2" x 1"	1/4"	SC-5HDC	<b>965106</b>
		3/8" x 5/16"	1/4"	SD-3HDC	965150
		1/2" x 7/16"	1/4"	SD-5HDC	965159
		3/8" x 5/8"	1/4"	SE-3HDC	965197
		1/2" x 7/8"	1/4"	SE-5HDC	965203
		3/8" x 1/4"	1/4"	SF-3HDC	<b>965247</b>
		1/2" x 1"	1/4"	SF-5HDC	<b>965253</b>
		3/8" x 1/4"	1/4"	SG-3HDC	<b>965287</b>
		1/2" x 1"	1/4"	SG-5HDC	<b>965293</b>
		3/8" x 1-1/16"	1/4"	SL-3HDC	<b>965370</b>
		1/2" x 1-1/8"	1/4"	SL-4HDC	<b>965376</b>
		1/2" x 7/8"	1/4"	SM-5HDC	965410

BLUE PART NUMBERS ARE STOCK ITEMS

## Non-Ferrous

Very open, coarse pitch flute pattern to resist loading on softer materials.



Non-Ferrous		For Aluminum, Brass, Fiberglass and Plastic			
		Shape	a x b	Shank	Standard Shank
				Type	Part No.
		3/8" x 3/4"	1/4"	SA-3NF	<b>965011</b>
		1/2" x 1"	1/4"	SA-5NF	<b>965017</b>
		3/8" x 3/4"	1/4"	SC-3NF	<b>965101</b>
		1/2" x 1"	1/4"	SC-5NF	<b>965107</b>
		3/8" x 5/16"	1/4"	SD-3NF	<b>965151</b>
		1/2" x 7/16"	1/4"	SD-5NF	<b>965160</b>
		3/8" x 3/4"	1/4"	SF-3NF	<b>965248</b>
		1/2" x 1"	1/4"	SF-5NF	<b>965254</b>

BLUE PART NUMBERS ARE STOCK ITEMS

## Double Cut Bur-Kit

8-Piece Double Cut Bur Assortment. The Wendt bur kit is an excellent assortment for any toolbox.

Bur-Kit

965490

Each Kit consists of:

Qty.	Part #	Description
1 x	965015	SA-5
1 x	965099	SC-3
1 x	965105	SC-5
1 x	965158	SD-5

Qty.	Part #	Description
1 x	965246	SF-3
1 x	965252	SF-5
1 x	965286	SG-3
1 x	965375	SL-4

Each on standard 1/4" shank.



## PowerMax HDC Bur-Kit

8-Piece PowerMax (HDC) Bur Assortment. Ideal for foundry and shipyard applications.

Bur-Kit

965492

Each Kit consists of:

Qty.	Part #	Description
1 x	965016	SA-5
1 x	965100	SC-3
1 x	965106	SC-5
1 x	965159	SD-5

Qty.	Part #	Description
1 x	965247	SF-3
1 x	965253	SF-5
1 x	965287	SG-3
1 x	965376	SL-4

Each on standard 1/4" shank.

