



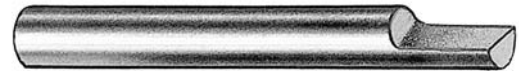
**Falcon Carbide Cylinders and Split Blanks**



**Cylinders**

Size/ Inches	Order No.	Price per Piece
1/16 x 2	04A-CBL1000	\$1.90
3/32 x 2	04A-CBL1001	\$1.90
1/10 x 2	04A-CBL1002	\$1.90
1/8 x 1-1/2	04A-CBL1003	\$1.20
1/8 x 2	04A-CBL1004	\$1.80
1/8 x 3	04A-CBL1005	\$3.15
1/8 x 4	04A-CBL1006	\$4.20
1/8 x 6	04A-CBL1007	\$7.00
5/32 x 2	04A-CBL1008	\$2.70
3/16 x 2	04A-CBL1009	\$3.10
3/16 x 3	04A-CBL1010	\$5.90
3/16 x 4	04A-CBL1011	\$6.60
3/16 x 6	04A-CBL1012	\$9.60
1/4 x 2	04A-CBL1013	\$4.65
1/4 x 2-1/2	04A-CBL1014	\$5.70
1/4 x 3	04A-CBL1015	\$8.25
1/4 x 4	04A-CBL1016	\$11.35
1/4 x 6	04A-CBL1017	\$16.35
5/16 x 2-1/2	04A-CBL1018	\$7.70
5/16 x 3	04A-CBL1019	\$10.05
5/16 x 4	04A-CBL1020	\$14.50
5/16 x 6	04A-CBL1021	\$19.75
3/8 x 2-1/2	04A-CBL1022	\$10.95
3/8 x 3	04A-CBL1023	\$13.30
3/8 x 4	04A-CBL1024	\$20.90
3/8 x 6	04A-CBL1025	\$30.95
1/2 x 3	04A-CBL1026	\$21.45
1/2 x 4	04A-CBL1027	\$35.90
1/2 x 6	04A-CBL1028	\$50.95
5/8 x 3	04A-CBL1029	\$39.50
5/8 x 6	04A-CBL1030	\$82.80
3/4 x 6	04A-CBL1031	\$111.90
1 x 6	04A-CBL1032	\$191.15

**Tolerances**  
Blank Dia. +.000-.001  
Flat Thickness +.004-.000



**"A" - Split One End**

Size/ Inches	Order No.	Price per Piece
1/8 x 1-1/2	04A-CBL2000	\$1.95
1/8 x 2	04A-CBL2001	\$2.55
3/16 x 2	04A-CBL2002	\$4.15
3/16 x 3	04A-CBL2003	\$6.50
1/4 x 2	04A-CBL2004	\$6.30
1/4 x 2-1/2	04A-CBL2005	\$6.85
1/4 x 3	04A-CBL2006	\$8.85
5/16 x 2-1/2	04A-CBL2007	\$11.35
5/16 x 3	04A-CBL2008	\$13.50
3/8 x 2-1/2	04A-CBL2009	\$14.50
3/8 x 3	04A-CBL2010	\$17.45
1/2 x 3	04A-CBL2011	\$29.35
1/2 x 6	04A-CBL2012	\$52.75



**"B" - Split Both Ends**

Size/ Inches	Order No.	Price per Piece
1/8 x 1-1/2	04A-CBL2100	\$2.70
1/8 x 2	04A-CBL2101	\$3.30
3/16 x 2	04A-CBL2102	\$5.50
3/16 x 3	04A-CBL2103	\$7.20
1/4 x 2	04A-CBL2104	\$8.10
1/4 x 2-1/2	04A-CBL2105	\$8.95
1/4 x 3	04A-CBL2106	\$10.60
5/16 x 2-1/2	04A-CBL2107	\$13.95
5/16 x 3	04A-CBL2108	\$15.45
3/8 x 2-1/2	04A-CBL2109	\$17.85
3/8 x 3	04A-CBL2110	\$20.80
1/2 x 3	04A-CBL2111	\$34.35
1/2 x 6	04A-CBL2112	\$58.50

**Always wear  
safety glasses  
while operating  
power tools.**

**4**

**Cutter Grinder Wheels  
for Carbide (Diamond Wheels)  
page 164**

**Quantity Discounts**  
24 same size .....10%  
144 assorted .....15%

**Flat Length Is Equal To  
Cutter Diameter +1/8"**



## Falcon Carbide Cylinders and Split Blanks

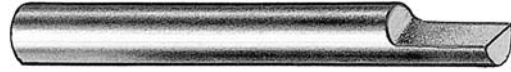


### Cylinders

Size/ Inches	Order No.	Price per Piece
1/16 x 2	04A-CBL3000	\$2.85
3/32 x 2	04A-CBL3001	\$2.85
1/10 x 2	04A-CBL3002	\$2.85
1/8 x 1-1/2	04A-CBL3003	\$1.80
1/8 x 2	04A-CBL3004	\$2.70
1/8 x 3	04A-CBL3005	\$4.75
1/8 x 4	04A-CBL3006	\$6.35
1/8 x 6	04A-CBL3007	\$10.50
5/32 x 2	04A-CBL3008	\$4.05
3/16 x 2	04A-CBL3009	\$4.65
3/16 x 3	04A-CBL3010	\$8.85
3/16 x 4	04A-CBL3011	\$9.90
3/16 x 6	04A-CBL3012	\$14.40
1/4 x 2	04A-CBL3013	\$7.00
1/4 x 2-1/2	04A-CBL3014	\$8.55
1/4 x 3	04A-CBL3015	\$12.40
1/4 x 4	04A-CBL3016	\$17.05
1/4 x 6	04A-CBL3017	\$24.55
5/16 x 2-1/2	04A-CBL3018	\$11.55
5/16 x 3	04A-CBL3019	\$15.10
5/16 x 4	04A-CBL3020	\$21.75
5/16 x 6	04A-CBL3021	\$29.65
3/8 x 2-1/2	04A-CBL3022	\$16.45
3/8 x 3	04A-CBL3023	\$19.95
3/8 x 4	04A-CBL3024	\$31.35
3/8 x 6	04A-CBL3025	\$46.45
1/2 x 3	04A-CBL3026	\$32.20
1/2 x 4	04A-CBL3027	\$53.85
1/2 x 6	04A-CBL3028	\$76.45
5/8 x 3	04A-CBL3029	\$59.25
5/8 x 6	04A-CBL3030	\$124.20
3/4 x 6	04A-CBL3031	\$167.85
1 x 6	04A-CBL3032	\$286.75

**Tolerances**  
Blank Dia. +.000-.001  
Flat Thickness +.004-.000

**Always wear  
safety glasses  
while operating  
power tools.**



### "A" - Split One End

Size/ Inches	Order No.	Price per Piece
1/8 x 1-1/2	04A-CBL4000	\$2.95
1/8 x 2	04A-CBL4001	\$3.85
3/16 x 2	04A-CBL4002	\$6.25
3/16 x 3	04A-CBL4003	\$9.75
1/4 x 2	04A-CBL4004	\$9.45
1/4 x 2-1/2	04A-CBL4005	\$10.30
1/4 x 3	04A-CBL4006	\$13.30
5/16 x 2-1/2	04A-CBL4007	\$17.05
5/16 x 3	04A-CBL4008	\$20.25
3/8 x 2-1/2	04A-CBL4009	\$21.75
3/8 x 3	04A-CBL4010	\$26.20
1/2 x 3	04A-CBL4011	\$44.05
1/2 x 6	04A-CBL4012	\$79.15



### "B" - Split Both Ends

Size/ Inches	Order No.	Price per Piece
1/8 x 1-1/2	04A-CBL4100	\$4.05
1/8 x 2	04A-CBL4101	\$4.95
3/16 x 2	04A-CBL4102	\$8.25
3/16 x 3	04A-CBL4103	\$10.80
1/4 x 2	04A-CBL4104	\$12.15
1/4 x 2-1/2	04A-CBL4105	\$13.45
1/4 x 3	04A-CBL4106	\$15.90
5/16 x 2-1/2	04A-CBL4107	\$20.95
5/16 x 3	04A-CBL4108	\$23.20
3/8 x 2-1/2	04A-CBL4109	\$26.80
3/8 x 3	04A-CBL4110	\$31.20
1/2 x 3	04A-CBL4111	\$51.55
1/2 x 6	04A-CBL4112	\$84.75

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**Cutter Grinder Wheels  
for Carbide (Diamond Wheels)  
page 164**

**Quantity Discounts**  
24 same size .....10%  
144 assorted .....15%

**Flat Length Is Equal To  
Cutter Diameter +1/8"**

**To order: specify Falcon Order No. and quantity. • Tel: 800-321-8512 • Fax: 216-328-1180**



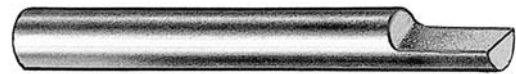
**Falcon Carbide Cylinders and Split Blanks**



**Cylinders**

Size/ Inches	Order No.	Price per Piece
1/16 x 2	04A-CBL5000	\$3.80
3/32 x 2	04A-CBL5001	\$3.80
1/10 x 2	04A-CBL5002	\$3.80
1/8 x 1-1/2	04A-CBL5003	\$2.40
1/8 x 2	04A-CBL5004	\$3.60
1/8 x 3	04A-CBL5005	\$6.35
1/8 x 4	04A-CBL5006	\$8.45
1/8 x 6	04A-CBL5007	\$14.00
5/32 x 2	04A-CBL5008	\$5.40
3/16 x 2	04A-CBL5009	\$6.20
3/16 x 3	04A-CBL5010	\$11.80
3/16 x 4	04A-CBL5011	\$13.20
3/16 x 6	04A-CBL5012	\$19.20
1/4 x 2	04A-CBL5013	\$9.35
1/4 x 2-1/2	04A-CBL5014	\$11.40
1/4 x 3	04A-CBL5015	\$16.55
1/4 x 4	04A-CBL5016	\$22.75
1/4 x 6	04A-CBL5017	\$32.75
5/16 x 2-1/2	04A-CBL5018	\$15.40
5/16 x 3	04A-CBL5019	\$20.15
5/16 x 4	04A-CBL5020	\$29.00
5/16 x 6	04A-CBL5021	\$39.55
3/8 x 2-1/2	04A-CBL5022	\$21.95
3/8 x 3	04A-CBL5023	\$26.60
3/8 x 4	04A-CBL5024	\$41.80
3/8 x 6	04A-CBL5025	\$61.95
1/2 x 3	04A-CBL5026	\$42.95
1/2 x 4	04A-CBL5027	\$71.80
1/2 x 6	04A-CBL5028	\$101.95
5/8 x 3	04A-CBL5029	\$79.00
5/8 x 6	04A-CBL5030	\$165.60
3/4 x 6	04A-CBL5031	\$223.80
1 x 6	04A-CBL5032	\$382.35

**Tolerances**  
Blank Dia. +.000-.001  
Flat Thickness +.004-.000



**"A" - Split One End**

Size/ Inches	Order No.	Price per Piece
1/8 x 1-1/2	04A-CBL6000	\$3.95
1/8 x 2	04A-CBL6001	\$5.15
3/16 x 2	04A-CBL6002	\$8.35
3/16 x 3	04A-CBL6003	\$13.00
1/4 x 2	04A-CBL6004	\$12.60
1/4 x 2-1/2	04A-CBL6005	\$13.75
1/4 x 3	04A-CBL6006	\$17.75
5/16 x 2-1/2	04A-CBL6007	\$22.75
5/16 x 3	04A-CBL6008	\$27.00
3/8 x 2-1/2	04A-CBL6009	\$29.00
3/8 x 3	04A-CBL6010	\$34.95
1/2 x 3	04A-CBL6011	\$58.75
1/2 x 6	04A-CBL6012	\$105.55



**"B" - Split Both Ends**

Size/ Inches	Order No.	Price per Piece
1/8 x 1-1/2	04A-CBL6100	\$5.40
1/8 x 2	04A-CBL6101	\$6.60
3/16 x 2	04A-CBL6102	\$11.00
3/16 x 3	04A-CBL6103	\$14.40
1/4 x 2	04A-CBL6104	\$16.20
1/4 x 2-1/2	04A-CBL6105	\$17.95
1/4 x 3	04A-CBL6106	\$21.20
5/16 x 2-1/2	04A-CBL6107	\$27.95
5/16 x 3	04A-CBL6108	\$30.95
3/8 x 2-1/2	04A-CBL6109	\$35.75
3/8 x 3	04A-CBL6110	\$41.60
1/2 x 3	04A-CBL6111	\$68.75
1/2 x 6	04A-CBL6112	\$113.00

**Always wear  
safety glasses  
while operating  
power tools.**

**Cutter Grinder Wheels  
for Carbide (Diamond Wheels)  
page 164**

**Quantity Discounts**  
24 same size .....10%  
144 assorted .....15%

**Flat Length Is Equal To  
Cutter Diameter +1/8"**

**4**



# Falcon Blanks • Super HSS • Cobalt

## Falcon Super HSS Blanks • 62-64 Rockwell "C" (Grade M-2)



### Cylinders

Size/Inches	Order No.	Price per Piece
1/16 x 6	04C-HSB1000	\$5.25
3/32 x 6	04C-HSB1001	\$5.25
1/10 x 6	04C-HSB1002	\$5.25
1/8 x 6	04C-HSB1003	\$6.00
3/16 x 6	04C-HSB1004	\$7.00
1/4 x 6	04C-HSB1005	\$8.10
5/16 x 6	04C-HSB1006	\$9.35
3/8 x 6	04C-HSB1007	\$11.45
1/2 x 6	04C-HSB1008	\$15.75
5/8 x 7	04C-HSB1009	\$29.30
3/4 x 8	04C-HSB1010	\$39.95
1 x 10	04C-HSB1011	\$76.80



### "A" - Split One End

Size/Inches	Order No.	Price per Piece
1/8 x 1-1/2	04C-HSB2000	\$2.65
3/16 x 2	04C-HSB2001	\$4.45
1/4 x 3	04C-HSB2002	\$5.25
5/16 x 3	04C-HSB2003	\$6.80
3/8 x 3	04C-HSB2004	\$7.90
1/2 x 3	04C-HSB2005	\$11.70



### "B" - Split Both Ends

Size/Inches	Order No.	Price per Piece
1/8 x 1-1/2	04C-HSB2100	\$3.75
3/16 x 2	04C-HSB2101	\$6.10
1/4 x 3	04C-HSB2102	\$6.90
5/16 x 3	04C-HSB2103	\$9.80
3/8 x 3	04C-HSB2104	\$11.70
1/2 x 3	04C-HSB2105	\$16.55

Flat Length Above Is Equal To Cutter Diameter + 5/16".

### Falcon Super HSS Midget Taper Shank Engraving Cutters



#61

Style No.	Point Dia.	Order No.	Price
#61 HSS	.150	04B-TEC1000	\$11.25
#62 HSS	.240	04B-TEC1001	\$9.45

Tolerances: Blank Dia. +.000-.001 • Flat Thickness +.004-.000

## Falcon Easi-Grind Cobalt Blanks • 62-64 Rockwell "C" (Grade M-42)



### Cylinders

Size/Inches	Order No.	Price per Piece
1/16 x 6	04D-COB1000	\$5.55
3/32 x 6	04D-COB1001	\$5.55
1/10 x 6	04D-COB1002	\$5.55
1/8 x 6	04D-COB1003	\$6.30
3/16 x 6	04D-COB1004	\$7.35
1/4 x 6	04D-COB1005	\$8.50
5/16 x 6	04D-COB1006	\$9.80
3/8 x 6	04D-COB1007	\$12.05
1/2 x 6	04D-COB1008	\$16.60
5/8 x 7	04D-COB1009	\$30.85
3/4 x 8	04D-COB1010	\$42.05
1 x 10	04D-COB1011	\$80.85



### "A" - Split One End

Size/Inches	Order No.	Price per Piece
1/8 x 2	04D-COB2000	\$3.20
3/16 x 3	04D-COB2001	\$5.20
1/4 x 3	04D-COB2002	\$6.10
5/16 x 3	04D-COB2003	\$7.95
3/8 x 3	04D-COB2004	\$9.35
1/2 x 3	04D-COB2005	\$13.70



### "B" - Split Both Ends

Size/Inches	Order No.	Price per Piece
1/8 x 2	04D-COB2100	\$4.30
3/16 x 3	04D-COB2101	\$7.20
1/4 x 3	04D-COB2102	\$8.05
5/16 x 3	04D-COB2103	\$11.35
3/8 x 3	04D-COB2104	\$13.75
1/2 x 3	04D-COB2105	\$19.40

Flat Length Above Is Equal To Cutter Diameter + 5/16".

### Falcon Cobalt Midget Taper Shank Engraving Cutters



#62

Style No.	Point Dia.	Order No.	Price
#61 COBALT	.150	04B-TEC2000	\$11.80
#62 COBALT	.240	04B-TEC2001	\$10.10

Note: The above Super HSS and Easi-Grind Cutter Blanks may be ground with any standard wheel or our 60 or 80 Grit Ruby Wheel. (See Page 137)

Tolerances: Blank Dia. +.000-.001 • Flat Thickness +.004-.000

#### Quantity Discounts

24 same size .....	5%	100 same size .....	15%
50 same size .....	10%	144 assorted .....	10%

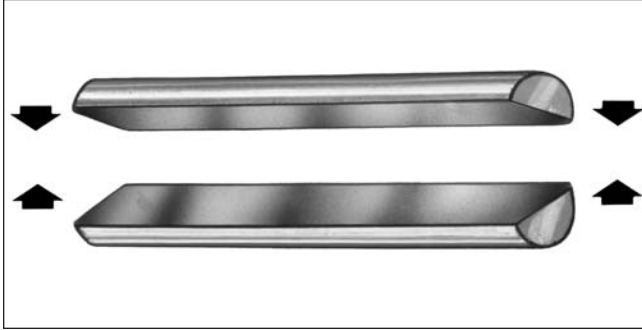
To order: specify Falcon Order No. and quantity. • Tel: 800-321-8512 • Fax: 216-328-1180



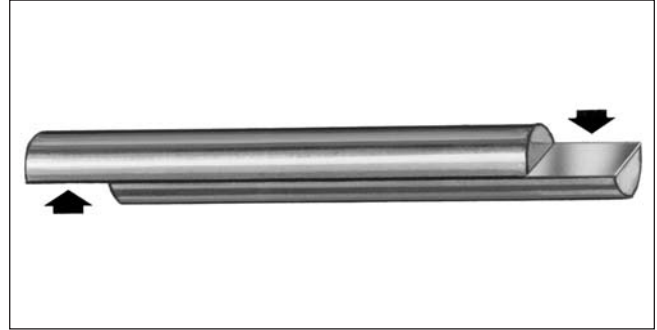
# Falcon Half Rounds • Carbide & Super HSS Falcon Square Blanks • Carbide

## Falcon Half Rounds

**Eliminate Grinding Flats on Single Lip Engraving or Duplicating Cutters**



Put two carbide half rounds together.



By sliding and rotating halves, you get four flats...ready to be ground into cutters.

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### Carbide Half Rounds

Size/ Inches	Order No.	Price per Half
1/8 x 1-1/2	04E-CHR1000	\$4.90
3/16 x 2	04E-CHR1001	\$7.75
1/4 x 2	04E-CHR1002	\$12.10
5/16 x 3	04E-CHR1003	\$21.85
3/8 x 3	04E-CHR1004	\$27.50
1/2 x 3	04E-CHR1005	\$41.05

### Super HSS Half Rounds

Size/ Inches	Order No.	Price per Half
1/8 x 1-1/2	04F-HHR1000	\$3.80
3/16 x 2	04F-HHR1001	\$6.30
1/4 x 2	04F-HHR1002	\$7.30
5/16 x 3	04F-HHR1003	\$10.15
3/8 x 3	04F-HHR1004	\$12.80
1/2 x 3	04F-HHR1005	\$17.20

### Cutter Grinder Wheels

For Super HSS & Cobalt ... page 137

For Carbide (Diamond Wheels) ... page 164

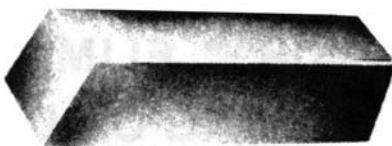
#### Tolerances

Flat Thickness +.0005-.0005

#### Quantity Discounts

24 same size .....10%  
50 same size .....15%

## Falcon Square Carbide Blanks



Size/Inches	Model	Order No.	Price	
			Qty. 1-9	In lots of 10 of one kind
3/16 x 1-1/4	FSC-2	04G-SQB2000	\$16.75	\$15.10
1/4 x 1-1/4	FSC-3	04G-SQB2001	\$17.55	\$15.80
5/16 x 1-1/2	FSC-4	04G-SQB2002	\$19.25	\$17.35
3/8 x 1-3/4	FSC-5	04G-SQB2003	\$39.90	\$35.90

To order: specify Falcon Order No. and quantity. • Tel: 800-321-8512 • Fax: 216-328-1180