

Roundover Bits

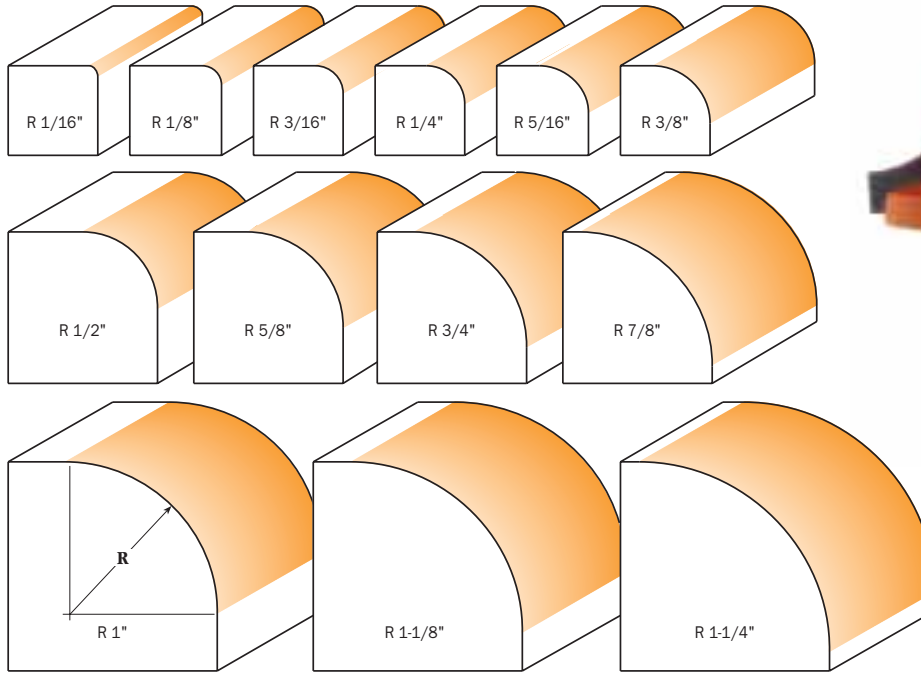
with ball bearing guides



CMT
the only ORANGE one™

— **838 CARBIDE TIPPED** —

See page 50 for **Roundover Set**



Drawings are 1:1 scale

R Cutting Radius inches	mm	D Overall Diameter	I Cutting Length	Bearing Diameter	Order No. 1/4" Shank	Order No. 1/2" Shank	List Price \$	
							1/4" Shank	1/2" Shank
1/16"	1.6	5/8"	1/2"	1/2"	838.160.11		29.90	N/A
1/8"	3.2	3/4"	1/2"	1/2"	838.190.11		30.50	N/A
3/16"	4.75	7/8"	1/2"	1/2"	838.222.11		31.50	N/A
1/4"	6.35	1"	1/2"	1/2"	838.254.11	838.754.11	31.50	31.50
5/16"	7.95	1-1/8"	1/2"	1/2"	838.285.11		32.50	N/A
3/8"	9.5	1-1/4"	9/16"	1/2"	838.317.11	838.817.11	33.90	34.90
1/2"	12.7	1-1/2"	3/4"	1/2"	838.380.11	838.880.11	38.50	40.50
5/8"	15.9	1-3/4"	7/8"	1/2"	838.445.11	838.945.11	50.50	50.50
3/4"	19	2"	1"	1/2"		838.990.11	N/A	55.90
7/8"	22.2	2-1/4"	1-1/8"	1/2"		838.991.11	N/A	87.50
1"	25.4	2-1/2"	1-5/16"	1/2"		838.992.11	N/A	97.90
1-1/8"	28.6	3"	1-1/2"	3/4"		838.993.11	N/A	120.90
1-1/4"	31.75	3-1/4"	1-3/4"	3/4"		838.994.11	N/A	131.90

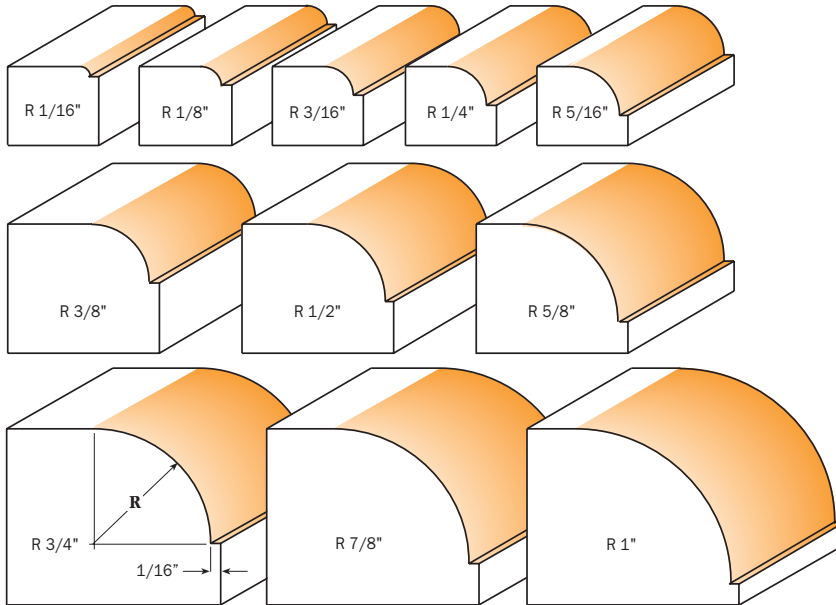
SPARE PARTS:

1/2" bearing	791.003.00	3.90
3/4" bearing	791.004.00	4.90
Screw for 1/2" bearing, 1/8W thread	990.057.00	0.90
Screw for 3/4" bearing, 1/8W thread	990.058.00	0.90
3/32" hex key for 1/8W screws	991.057.00	3.50
Shield	990.423.00	0.90

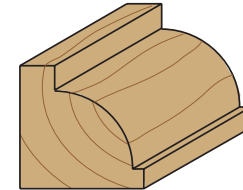


The smaller bearing on the CMT Beading bits makes a delicate inset at the base of the cut, giving you the advantage of an extra decorative option. Simply change the bearing on your Roundover bit to create a bead profile.

Important: always assemble the black bearing heat shield with the raised side up when changing the bearing. Improper assembly will cause the screw to come loose and the bearing to fall off when working. All CMT Roundover Bits have a 1/2" bearing diameter with the exception of the 1-1/8" and the 1-1/4" bits which have a 3/4" bearing diameter. You have 13 different radii to choose from, the majority with 2 shank diameter options. All bits are made of Fatigue Proof® steel and have carbide tipped cutting edges.



Drawings are 1:1 scale



R Cutting Radius inches	mm	D Overall Diameter	I Cutting Length	Bearing Diameter	Order No. 1/4" Shank	Order No. 1/2" Shank	List Price \$	
							1/4" Shank	1/2" Shank
1/16"	1.6	5/8"	1/2"	3/8"	839.160.11		31.50	N/A
1/8"	3.2	3/4"	1/2"	3/8"	839.190.11		31.50	N/A
3/16"	4.75	7/8"	1/2"	3/8"	839.222.11		32.50	N/A
1/4"	6.35	1"	1/2"	3/8"	839.254.11	839.754.11	32.50	33.50
5/16"	7.95	1-1/8"	1/2"	3/8"	839.285.11		34.50	N/A
3/8"	9.5	1-1/4"	9/16"	3/8"	839.317.11	839.817.11	34.90	36.50
1/2"	12.7	1-1/2"	3/4"	3/8"	839.380.11	839.880.11	38.50	41.50
5/8"	15.9	1-3/4"	7/8"	3/8"	839.445.11	839.945.11	51.90	52.90
3/4"	19	2"	1"	3/8"		839.990.11	N/A	57.90
7/8"	22.2	2-1/4"	1-1/8"	3/8"		839.991.11	N/A	89.90
1"	25.4	2-1/2"	1-5/16"	3/8"		839.992.11	N/A	102.90

SPARE PARTS:

3/8" bearing	791.002.00	4.90
Screw for bearing, 1/8W thread	990.057.00	0.90
3/32" hex key for 1/8W screws	991.057.00	3.50
Shield	990.422.00	0.90

Roundover Set



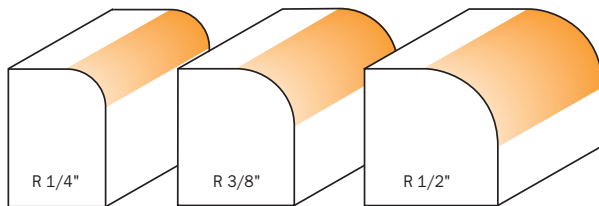
838.001.11 CARBIDE TIPPED 1/4" Shank Set

\$ 99.50
LIST PRICE

838.501.11 CARBIDE TIPPED 1/2" Shank Set

\$ 102.50
LIST PRICE

These versatile bits are always in demand - the simple clean lines of a smooth roundover edge can be used in a wide variety of applications from picture frames to table and counter tops. CMT has made the Roundover Set to give you the maximum flexibility for all of your projects by putting the most requested diameters in one package. Available in 1/2" and 1/4" shank.



Drawings are 1:1 scale



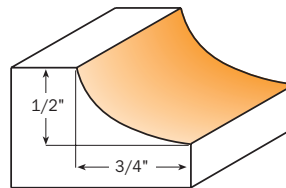
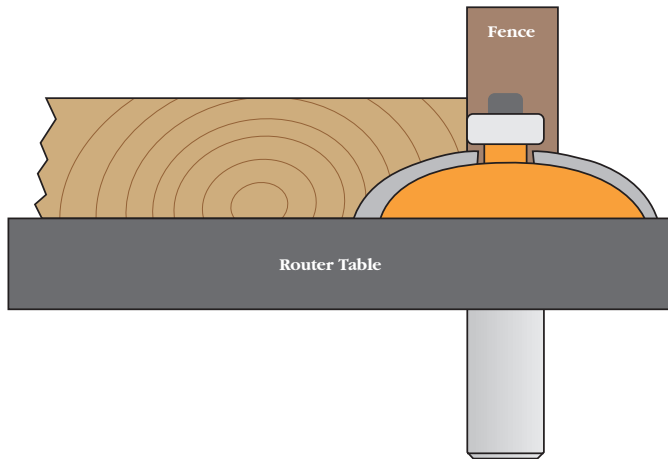
Set Contains	Cutting Radius	Order No. 1/4" Shank	Order No. 1/2" Shank	List Price \$	
				1/4" Shank	1/2" Shank
Roundover Bit	1/4"	838.254.11	838.754.11	31.50	31.50
Roundover Bit	3/8"	838.317.11	838.817.11	33.90	34.90
Roundover Bit	1/2"	838.380.11	838.880.11	38.50	40.50



Sommerfeld Drawer Front Bit

837.955 CARBIDE TIPPED

This unique bit makes a mini-raised panel cut on the outside edges of the drawer fronts.



Drawings are 1:1 scale

D Cutting Diameter inches mm	I Cutting Length mm	Order No.	List Price \$	
			1/2" Shank	1/4" Shank 1/2" Shank
2" 50.8	1/2"	837.955.11	N/A	48.90
SPARE PARTS:				
	1/2" bearing	791.003.00		3.90
	Screw for bearing, 1/8W thread	990.057.00		0.90
	3/32" hex key for 1/8W screws	991.057.00		3.50

Cove Bits

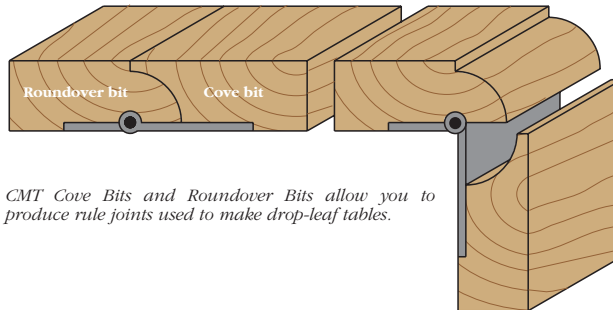
with ball bearing guides



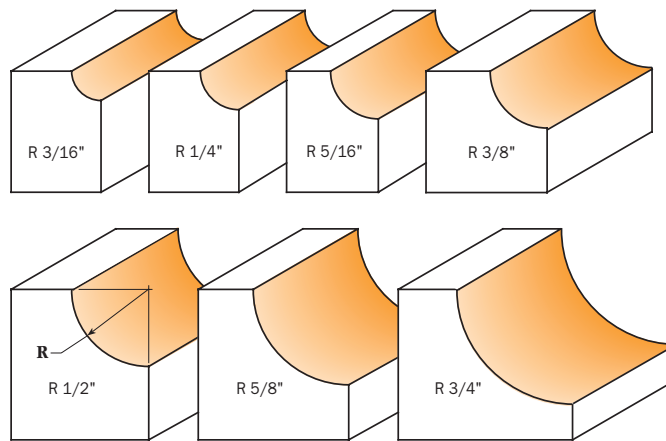
— **837 CARBIDE TIPPED** —

You can make furniture, doors, and drawer fronts that go from simple to elegant by giving them a final touch with a CMT Cove Bit. Put them together with a CMT Roundover Bit and construct perfectly fitting rule joints that are ideal for drop leaf counter and table tops. These bits are made of Fatigue Proof® steel and have carbide tipped cutting edges, anti-kickback design and CMT trademark orange Teflon® Industrial Coating.

See page 53 for **Cove Bit Set**



CMT Cove Bits and Roundover Bits allow you to produce rule joints used to make drop-leaf tables.



Drawings are 1:1 scale

R Cutting Radius	D Overall Diameter	I Cutting Length	Order No. 1/4" Shank	Order No. 1/2" Shank	Price \$	
					1/4" Shank	1/2" Shank
3/16"	4.75	7/8"	837.190.11	837.690.11	30.90	32.50
1/4"	6.35	1"	837.222.11	837.722.11	32.50	34.50
5/16"	8	1-1/8"	837.254.11	837.754.11	33.50	34.90
3/8"	9.5	1-1/4"	837.286.11	837.786.11	33.50	36.50
1/2"	12.7	1-1/2"	837.350.11	837.850.11	37.90	38.90
5/8"	15.9	1-3/4"		837.950.11	N/A	48.90
3/4"	19	2"		837.951.11	N/A	59.90

SPARE PARTS:

1/2" bearing	791.003.00	3.90
Screw for bearing, 1/8W thread	990.057.00	0.90
3/32" hex key for 1/8W screws	991.057.00	3.50



Cove Bit Set

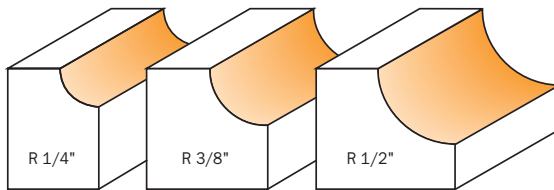
837.001.11 CARBIDE TIPPED 1/4" Shank Set

\$ 99.90
LIST PRICE

837.501.11 CARBIDE TIPPED 1/2" Shank Set

\$ 104.90
LIST PRICE

Make furniture, doors and drawer fronts go from simple to elegant by giving them a final touch with a CMT Cove Bit. Pair them up with CMT Roundover Bits and make beautiful rule joints to create drop leaf counter and table tops. Anti-kickback design and thick carbide tips for long lasting performance. Available with 1/2" or 1/4" shank. Cove radii are 1/4", 3/8" and 1/2".



Drawings are 1:1 scale



Set Contains	Cutting Radius	Order No.	Order No.	List Price \$	
		1/4" Shank	1/2" Shank	1/4" Shank	1/2" Shank
Cove Bit	1/4"	837.222.11	837.722.11	32.50	34.50
Cove Bit	3/8"	837.286.11	837.786.11	33.50	36.50
Cove Bit	1/2"	837.350.11	837.850.11	37.90	38.90

Cavetto Edge Mold

with ball bearing guides

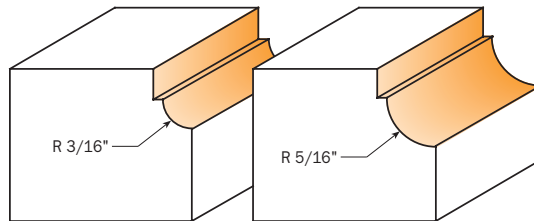
— **863** CARBIDE TIPPED —



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Ideal for making edge molds with a traditional profile. Cut a standard cove with a subtle top fillet or adjust the height to get just a cove. Adds a special touch to furniture pieces.

Important: always assemble the black bearing heat shield with the raised side up when changing the bearing. Improper assembly will cause the screw to come loose and the bearing to fall off when working.



Drawings are 1:1 scale



R Cutting Radius inches	mm	D Cutting Diameter	I Cutting Length	Order No. 1/4" Shank	Order No. 1/2" Shank	List Price \$	
						1/4" Shank	1/2" Shank
3/16"	4.75	1"	29/64"	863.048.11	863.548.11	37.50	39.90
5/16"	8	1-1/4"	9/16"	863.080.11	863.580.11	42.90	45.90
SPARE PARTS:		1/2" bearing		791.003.00			3.90
		Screw for bearing, 1/8W thread		990.057.00			0.90
		3/32" hex key for 1/8W screws		991.057.00			3.50
		Shield		990.423.00			0.90

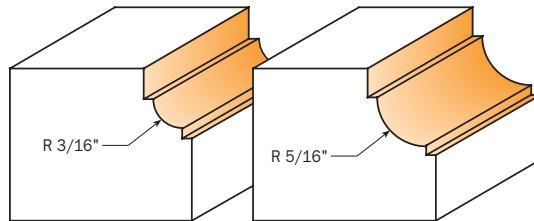
Cavetto Edge Mold

with ball bearing guides

— **864** CARBIDE TIPPED —



Makes a traditional cove profile with top and bottom fillet grooves in all woods and wood composites.



Drawings are 1:1 scale



R Cutting Radius inches	mm	D Cutting Diameter	I Cutting Length	Order No. 1/4" Shank	Order No. 1/2" Shank	List Price \$	
						1/4" Shank	1/2" Shank
3/16"	4.75	1"	29/64"	864.048.11	864.548.11	37.50	39.90
5/16"	8	1-1/4"	9/16"	864.080.11	864.580.11	42.90	45.90
SPARE PARTS:		3/8" bearing		791.002.00			4.90
		Screw for bearing, 1/8W thread		990.057.00			0.90
		3/32" hex key for 1/8W screws		991.057.00			3.50
		Shield		990.422.00			0.90



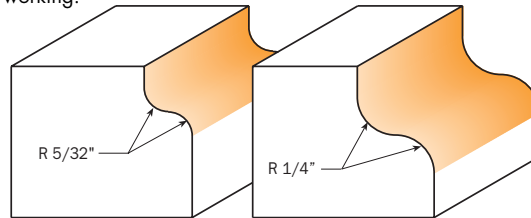
Ogee Bits

with ball bearing guides

859 CARBIDE TIPPED

Series 859 bits can be converted to series 860 by changing the bearing to 3/8".

Important: always assemble the black bearing heat shield with the raised side up when changing the bearing. Improper assembly will cause the screw to come loose and the bearing to fall off when working.



Drawings are 1:1 scale

R Cutting Radius inches	R Cutting Radius mm	D Cutting Diameter	I Cutting Length	Order No. 1/4" Shank	Order No. 1/2" Shank	List Price \$	
						1/4" Shank	1/2" Shank
5/32"	4	1-1/8"	1/2"	859.040.11	859.540.11	38.90	40.50
1/4"	6.35	1-1/2"	3/4"	859.064.11	859.564.11	46.50	47.90
SPARE PARTS:		1/2" bearing		791.003.00			3.90
		Screw for bearing, 1/8W thread		990.057.00			0.90
		3/32" hex key for 1/8W screws		991.057.00			3.50
		Shield		990.423.00			0.90



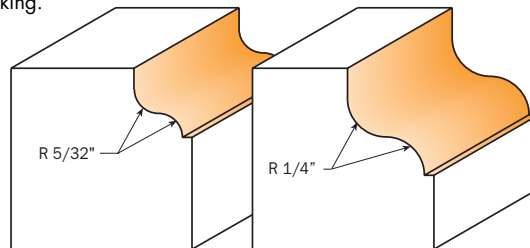
Ogee Bits

with ball bearing guides

860 CARBIDE TIPPED

Series 860 bits can be converted to series 859 by changing the bearing to 1/2".

Important: always assemble the black bearing heat shield with the raised side up when changing the bearing. Improper assembly will cause the screw to come loose and the bearing to fall off when working.



Drawings are 1:1 scale

R Cutting Radius inches	R Cutting Radius mm	D Cutting Diameter	I Cutting Length	Order No. 1/4" Shank	Order No. 1/2" Shank	List Price \$	
						1/4" Shank	1/2" Shank
5/32"	4	1-1/8"	1/2"	860.040.11	860.540.11	40.90	41.90
1/4"	6.35	1-1/2"	3/4"	860.064.11	860.564.11	47.90	49.50
SPARE PARTS:		3/8" bearing		791.002.00			4.90
		Screw for bearing, 1/8W thread		990.057.00			0.90
		3/32" hex key for 1/8W screws		991.057.00			3.50
		Shield		990.422.00			0.90



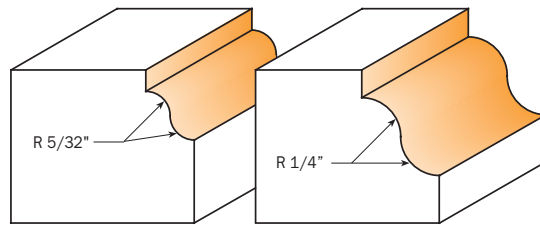
Roman Ogee Bits

with ball bearing guides

— 840 CARBIDE TIPPED —



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Drawings are 1:1 scale

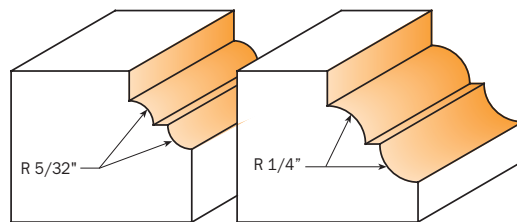


R Cutting Radius inches	D Overall Diameter mm	I Cutting Length	Order No. 1/4" Shank	Order No. 1/2" Shank	List Price \$		
					1/4" Shank	1/2" Shank	
5/32"	4	1-1/8"	29/64"	840.270.11	840.770.11	35.50	36.50
1/4"	6.35	1-1/2"	11/16"	840.350.11	840.850.11	40.50	41.50
SPARE PARTS:		1/2" bearing		791.003.00			3.90
		Screw for bearing, 1/8W thread		990.057.00			0.90
		3/32" hex key for 1/8W screws		991.057.00			3.50

Classical Bits

with ball bearing guides

— 841 CARBIDE TIPPED —



Drawings are 1:1 scale



R Cutting Radius inches	D Overall Diameter mm	I Cutting Length	Order No. 1/4" Shank	Order No. 1/2" Shank	List Price \$		
					1/4" Shank	1/2" Shank	
5/32"	4	1-5/16"	1/2"	841.285.11	841.785.11	38.50	39.90
1/4"	6.35	1-11/16"	3/4"	841.380.11	841.880.11	41.90	42.90
SPARE PARTS:		1/2" bearing		791.003.00			3.90
		Screw for bearing, 1/8W thread		990.057.00			0.90
		3/32" hex key for 1/8W screws		991.057.00			3.50



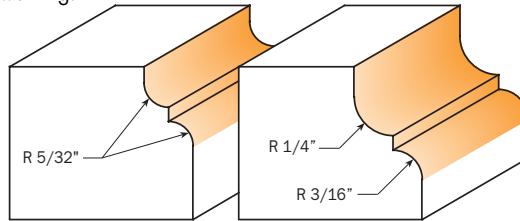
Classical Ogee Bits

with ball bearing guides

844 CARBIDE TIPPED

Series 844 bits can be converted to 845 series by changing the bearing to 3/8".

Important: always assemble the black bearing heat shield with the raised side up when changing the bearing. Improper assembly will cause the screw to come loose and the bearing to fall off when working.



Drawings are 1:1 scale

R Cutting Radius inches	R Cutting Radius mm	D Overall Diameter	I Cutting Length	Order No. 1/4" Shank	Order No. 1/2" Shank	List Price \$	
						1/4" Shank	1/2" Shank
5/32"	4	1-1/8"	1/2"	844.287.11	844.787.11	42.90	42.90
1/4"-3/16"	6.35 - 4.8	1-3/8"	3/4"	844.350.11	844.850.11	45.50	45.50
SPARE PARTS:		1/2" bearing		791.003.00			3.90
		Screw for bearing, 1/8W thread		990.057.00			0.90
		3/32" hex key for 1/8W screws		991.057.00			3.50
		Shield		990.423.00			0.90



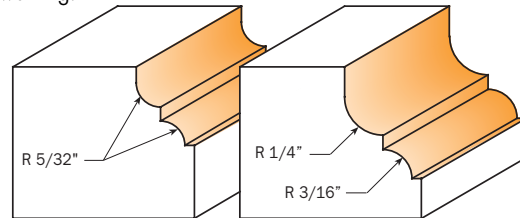
Classical Ogee Bits

with ball bearing guides

845 CARBIDE TIPPED

Series 845 bits can be changed to 844 serie by changing the bearing to 1/2".

Important: always assemble the black bearing heat shield with the raised side up when changing the bearing. Improper assembly will cause the screw to come loose and the bearing to fall off when working.



Drawings are 1:1 scale

R Cutting Radius inches	R Cutting Radius mm	D Overall Diameter	I Cutting Length	Order No. 1/4" Shank	Order No. 1/2" Shank	List Price \$	
						1/4" Shank	1/2" Shank
5/32"	4	1-1/8"	1/2"	845.287.11	845.787.11	40.90	40.90
1/4"-3/16"	6.35 - 4.8	1-3/8"	3/4"	845.350.11	845.850.11	43.50	43.50
SPARE PARTS:		3/8" bearing		791.002.00			4.90
		Screw for bearing, 1/8W thread		990.057.00			0.90
		3/32" hex key for 1/8W screws		991.057.00			3.50
		Shield		990.422.00			0.90



Ogee with Fillet Bits

with ball bearing guides

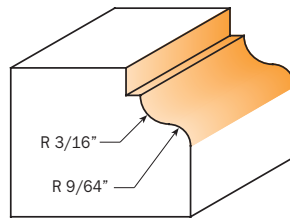
— **846** CARBIDE TIPPED —



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Series 846 bits can be converted to series 847 bits by changing the bearing to 3/8".

Important: always assemble the black bearing heat shield with the raised side up when changing the bearing. Improper assembly will cause the screw to come loose and the bearing to fall when working.



Drawings are 1:1 scale



R Cutting Radius inches	mm	D Overall Diameter	I Cutting Length	Order No.	Order No.	List Price \$	
				1/4" Shank	1/2" Shank	1/4" Shank	1/2" Shank
3/16" - 9/64"	4.8 - 3.6	1-3/8"	1/2"	846.325.11	846.825.11	42.50	43.90

SPARE PARTS:

1/2" bearing	791.003.00	3.90
Screw for bearing, 1/8W thread	990.057.00	0.90
3/32" hex key for 1/8W screws	991.057.00	3.50
Shield	990.423.00	0.90

Ogee with Fillet Bits

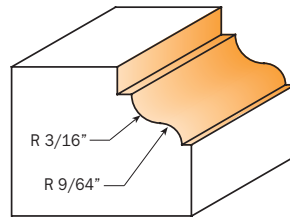
with ball bearing guides

— **847** CARBIDE TIPPED —



Series 847 bits can be converted to series 846 bits by changing the bearing to 1/2".

Important: always assemble the black bearing heat shield with the raised side up when changing the bearing. Improper assembly will cause the screw to come loose and the bearing to fall when working.



Drawings are 1:1 scale



R Cutting Radius inches	mm	D Overall Diameter	I Cutting Length	Order No.	Order No.	List Price \$	
				1/4" Shank	1/2" Shank	1/4" Shank	1/2" Shank
3/16" - 9/64"	4.8 - 3.6	1-3/8"	1/2"	847.325.11	847.825.11	43.50	43.90

SPARE PARTS:

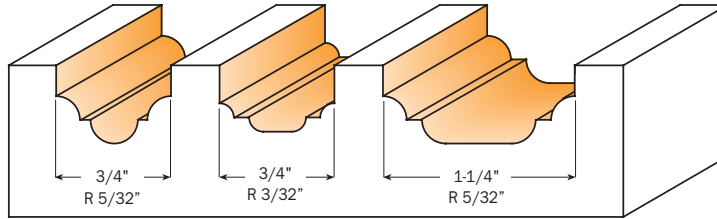
3/8" bearing	791.002.00	4.90
Screw for bearing, 1/8W thread	990.057.00	0.90
3/32" hex key for 1/8W screws	991.057.00	3.50
Shield	990.422.00	0.90



Plunge Ogee Bits

848 CARBIDE TIPPED

You will never run out of ideas for this creative bit. Add a classic touch to any edge or highlight door fronts and panels with decorative layered effects. For even more options, try the CMT Plunge Ogee with bearing guide pattern following.



Drawings are 1:1 scale

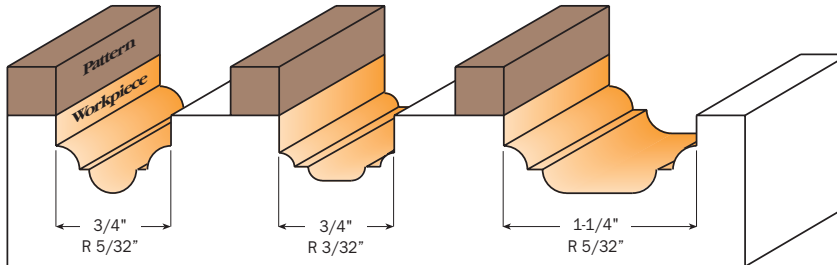
D Overall Diameter inches	R Cutting Radius mm	I Cutting Length	Order No. 1/4" Shank	Order No. 1/2" Shank	List Price \$	
					1/4" Shank	1/2" Shank
3/4"	19	5/32"	848.190.11		32.90	N/A
3/4"	19	3/32"	848.191.11		33.90	N/A
1-1/4"	31.7	5/32"		848.817.11	N/A	37.50



Plunge Ogee Bits

with top bearing guides

848B CARBIDE TIPPED



Drawings are 1:1 scale

D Overall Diameter	R Cutting Radius	I Cutting Length	Bearing Diameter	Order No. 1/4" Shank	Order No. 1/2" Shank	List Price \$	
						1/4" Shank	1/2" Shank
3/4"	5/32"	1/2"	3/4"	848.190.11B		37.90	N/A
3/4"	3/32"	7/16"	3/4"	848.191.11B		39.50	N/A
1-1/4"	5/32"	1/2"	1-1/4"		848.817.11B	N/A	53.90

SPARE PARTS:

3/4" bearing	791.004.00	4.90
1-1/4" bearing	791.015.00	8.90
Stop collar for 1/4" shanks	541.001.00	6.50
Stop collar for 1/2" shanks	541.002.00	6.50
1.5 mm hex key for stop collars	991.056.00	3.50



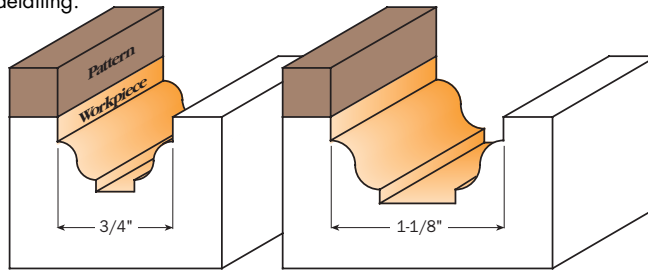
Classical Panel Ogee



CMT
the only **ORANGE** one™

— **865.201B/702B** CARBIDE TIPPED

This new CMT Classic Panel Ogee with ball bearing guide gives you even more decorative possibilities for panel and edge work. Bit design gives you a wide flat bottom cut and longer shank allows for deeper detailing.



Drawings are 1:1 scale

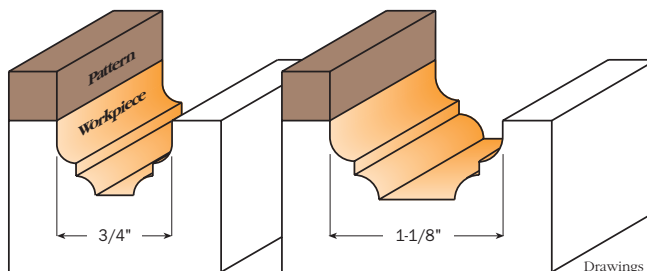
D Overall Diameter	R Cutting Radius	I Cutting Length	Bearing Diameter	Order No. 1/4" Shank	Order No. 1/2" Shank	List Price \$	
						1/4" Shank	1/2" Shank
3/4"	1/8"	31/64"	3/4"	865.201.11B		38.90	N/A
1-1/8"	5/32"	9/16"	1-1/8"		865.702.11B	N/A	41.90
SPARE PARTS:		3/4" bearing			791.004.00		4.90
		1-1/8" bearing			791.027.00		7.50
		Stop collar for 1/4" shanks			541.001.00		6.50
		Stop collar for 1/2" shanks			541.002.00		6.50
		1.5 mm hex key for stop collars			991.056.00		3.50



Classical Bearing Guide Ogee



— **865.301B/802B** CARBIDE TIPPED



Drawings are 1:1 scale

D Overall Diameter	R Cutting Radius	I Cutting Length	Bearing Diameter	Order No. 1/4" Shank	Order No. 1/2" Shank	List Price \$	
						1/4" Shank	1/2" Shank
3/4"	1/8"	31/64"	3/4"	865.301.11B		38.90	N/A
1-1/8"	5/32"	1/2"	1-1/8"		865.802.11B	N/A	43.90
SPARE PARTS:		3/4" bearing			791.004.00		4.90
		1-1/8" bearing			791.027.00		7.50
		Stop collar for 1/4" shanks			541.001.00		6.50
		Stop collar for 1/2" shanks			541.002.00		6.50
		1.5 mm hex key for stop collars			991.056.00		3.50

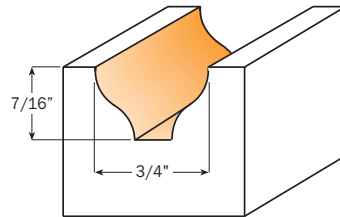




Decorative Ogee Bit

865.001/501 CARBIDE TIPPED

This new CMT Ogee Bit makes subtle decorative edge, perfect for enhancing doors and drawer fronts. Carbide tipped to ensure a clean sharp cut.



Drawings are 1:1 scale

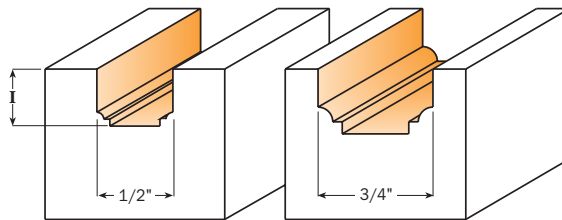


D Overall Diameter inches	mm	R Cutting Radius	I Cutting Length	Order No. 1/4" Shank	Order No. 1/2" Shank	List Price \$	
						1/4" Shank	1/2" Shank
3/4"	19	1/4"	7/16"	865.001.11	865.501.11	41.50	41.90

Classical Bead Bit

865.101/102 CARBIDE TIPPED

This new CMT Classical Bead Bit produces classic single or double edge bead. Ideal for creating a marked decorative effect on panel, door and drawer work.



Drawings are 1:1 scale



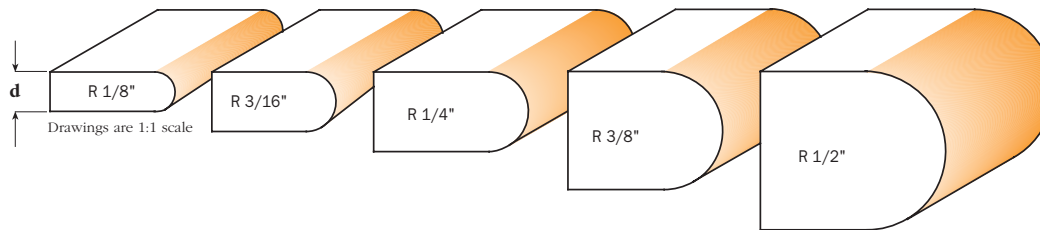
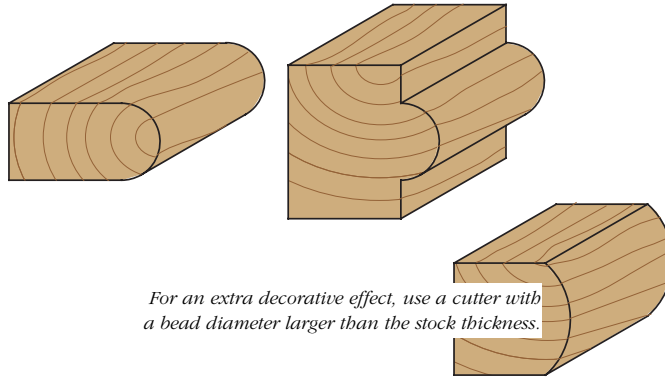
D Overall Diameter inches	mm	R Cutting Radius	I Cutting Length	Order No. 1/4" Shank		List Price \$	
						1/4" Shank	1/2" Shank
1/2"	12.7	3/64"	1/2"	865.101.11		33.50	N/A
3/4"	19	3/32"	7/16"	865.102.11		36.90	N/A

Bull Nose Bits



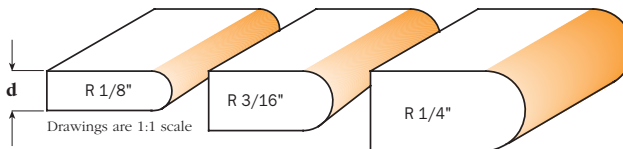
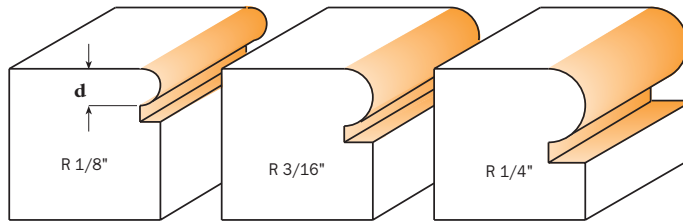
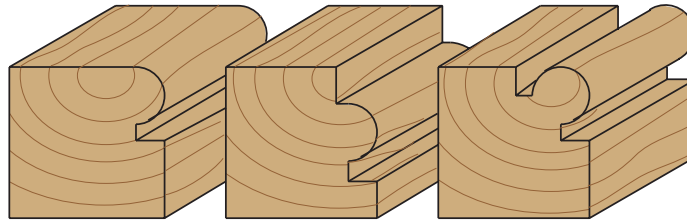
854 CARBIDE TIPPED

CMT Bull Nose Bits give you beautifully finished edges on stair treads, window sills and shelves in one clean cut. For an added touch, try using a cutter with a bead diameter wider than the stock thickness. CMT Bull Nose Bits have bead diameters that range from 1/4" to 1" and all bits have carbide tipped cutting edges, anti-kickback design and trademark orange Teflon® Industrial Coating.



R Cutting Radius inches	d Bead Diameter mm	D Overall Diameter	I Cutting Length	Order No. 1/4" Shank	Order No. 1/2" Shank	List Price \$	
						1/4" Shank	1/2" Shank
1/8"	3.2	7/8"	3/4"	854.002.11	854.502.11	35.50	35.50
3/16"	4.75	1"	7/8"	854.003.11	854.503.11	38.50	38.50
1/4"	6.35	1-1/8"	1"	854.004.11	854.504.11	43.90	43.90
3/8"	9.5	1-3/8"	1-3/8"		854.507.11	N/A	60.50
1/2"	12.7	1-3/4"	1-5/8"		854.509.11	N/A	65.90

Mill beautiful traditional beads and edge beads or turn old beads into new molding with the new CMT Corner Beading Bits with bearings. Carbide tipped cutting edges and non-stick coated with our trademark orange Teflon® Industrial Coating these bits give you excellent results on corner beads. You will want to run the bead twice to form a complete corner bead.



R Cutting Radius inches	d Bead Diameter mm	D Overall Diameter	I Cutting Length	Order No. 1/4" Shank	Order No. 1/2" Shank	List Price \$	
						1/4" Shank	1/2" Shank
1/8"	3.2	1/4"	19/32"	861.032.11	861.532.11	34.50	34.90
3/16"	4.75	3/8"	47/64"	861.048.11	861.548.11	37.90	37.90
1/4"	6.35	1/2"	7/8"	861.064.11	861.564.11	40.50	41.50
SPARE PARTS:		1/2" bearing			791.003.00		3.90
		Screw for bearing, 1/8W thread			990.057.00		0.90
		3/32" hex key for 1/8" screws			991.057.00		3.50

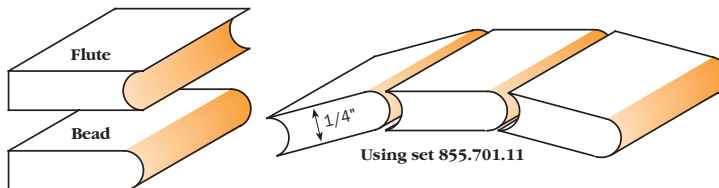
Flute & Bead Set



— **855.701 CARBIDE TIPPED** —

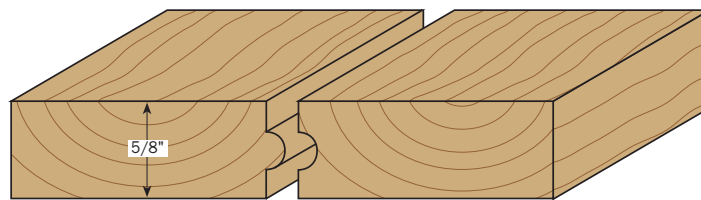
This perfectly mated CMT Flute & Bead Set is the ideal way to make canoe slats, hot tubs, model airplane wings, etc. Durable carbide tips stay sharp even after cutting large amounts of stock. The anti-kickback design feature ensures safety while you work.

For fluting and beading 1/4" slats for a curved glue-up as shown below, use both the flute and the bead bits in the set. Perfect for cedar-strip canoes.



Drawings are 1:1 scale

These flute and bead bits come only as a set and the individual items are not sold separately. However, they can be paired up with other CMT bits for numerous other possibilities. To work thicker stock, up to 5/8", use the flute bit of the CMT Flute & Bead set 855.701.11 and the CMT Bull Nose bit with a 1/4" bead (854.502.11). The perfect combination to make flooring!



854.502.11 - 1/4" Bull Nose Bit

855.701.11 - Flute Bit



Flute Bit



Bead Bit

Description	R Cutting Radius		D Overall Diameter	Order No. 1/2" Shank	List Price \$	
	inches	mm			1/4" Shank	1/2" Shank
Flute & Bead set	1/8"	3.2	1-1/2"	855.701.11	N/A	97.50



Table Edge and Hand Rail Bits

with ball bearing guides

856.601/701 CARBIDE TIPPED

Your investment will be well repaid with the variety of decorative profiles you can achieve with these CMT Table Edge and Hand Rail Bits. Our table edge bits give perfectly smooth well-proportioned curves to dining and coffee table edges. CMT Hand Rail bits with a 30° bevel edge and a 1/8" bead let you make beautiful and functional hand rails that add an understated touch of class to any architectural setting.

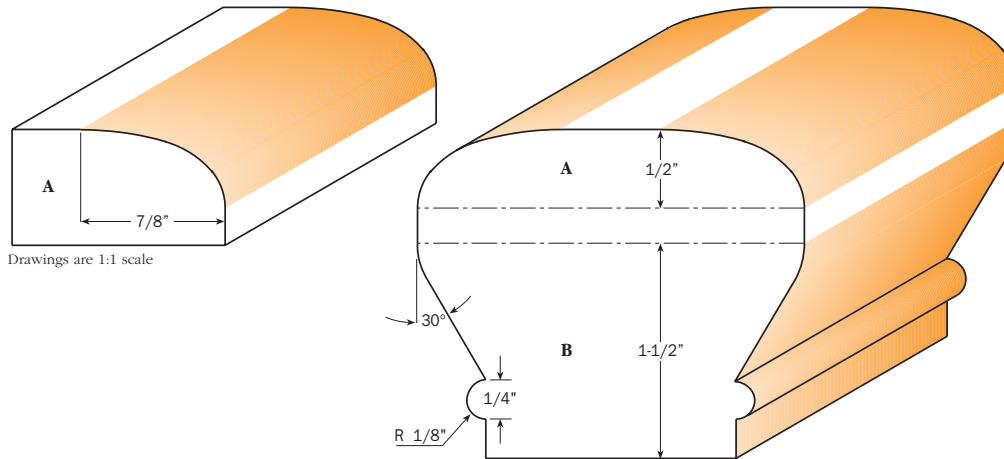
Safety tips: These wide profile bits remove large amounts of material when cutting and create a great quantity of saw dust. We suggest using a vacuum on your router table to make the job easier and keep the work area safe.



Item 856.601.11
Table Edge Bit



Item 856.701.11
Hand Rail Bit



Profile	D Cutting Diameter		I Cutting Length	Order No.	List Price \$	
	inches	mm			1/2" Shank	1/4" Shank
A	2-1/2"	63.5	3/4"	856.601.11	N/A	82.50
B	1-3/8"	35	1-1/2"	856.701.11	N/A	82.50

SPARE PARTS:				
	1/2" bearing		791.003.00	3.90
	Screw for bearing, 1/8W thread		990.057.00	0.90
	3/32" hex key for 1/8W screws		991.057.00	3.50

Molding Bit

with ball bearing guides

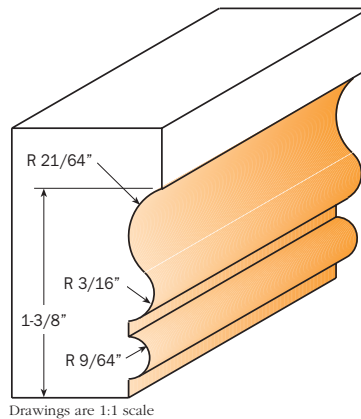
— **855.901** CARBIDE TIPPED



CMT
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Why waste time searching for a particular style of frame molding when you can just as quickly and easily make your own? With the wide range of decorative possibilities offered by CMT Molding Bits, you can always create the edge profile you want, anywhere you want and any time you want. These CMT bits are made to last a lifetime - carbide tipped cutters and solid bar stock steel shanks withstand serious use and the trademark orange Teflon® Industrial Coating makes sure you continuously get clean, smooth running cuts. Our anti-kickback feature helps guarantee you work more safely when using these wide profile bits.

Recommended for use on routers of minimum 2-1/4 HP. Routers as low powered as 1-1/2 HP can be used keeping to shorter, shallower runs.



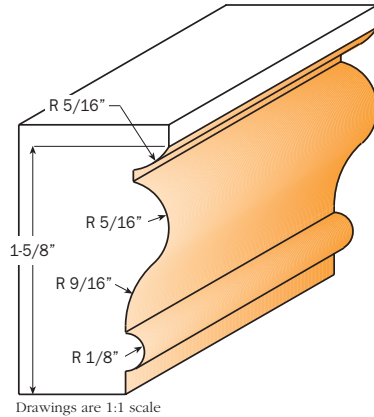
D Overall Diameter inches	D mm	I Cutting Length			Order No.	List Price \$	
						1/4" Shank	1/2" Shank
15/16"	23.8	1-3/8"			855.901.11	N/A	59.90
SPARE PARTS:		1/2" bearing			791.003.00		3.90
		Screw for bearing, 1/8W thread			990.057.00		0.90
		3/32" hex key for 1/8W screws			991.057.00		3.50



Traditional Bit

with ball bearing guide

855.902 CARBIDE TIPPED



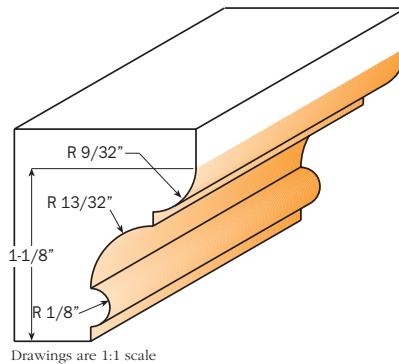
D Overall Diameter inches mm	I Cutting Length		Order No.	List Price \$	
				1/2" Shank	1/4" Shank 1/2" Shank
1-1/16" 27	1-5/8"		855.902.11	N/A	65.90
SPARE PARTS:			1/2" bearing		3.90
			Screw for bearing, 1/8W thread	990.057.00	0.90
			3/32" hex key for 1/8W screws	991.057.00	3.50



Classical Bit

with ball bearing guide

856.501 CARBIDE TIPPED



D Overall Diameter inches mm	I Cutting Length		Order No.	List Price \$	
				1/2" Shank	1/4" Shank 1/2" Shank
1-7/8" 47.5	1-1/8"		856.501.11	N/A	72.50
SPARE PARTS:			1/2" bearing		3.90
			Screw for bearing, 1/8W thread	990.057.00	0.90
			3/32" hex key for 1/8W screws	991.057.00	3.50