



BRASSWIND INSTRUMENT MOUTHPIECES



LARGE CUP DIAMETER
Produces large volume, and promotes embouchure development.



SMALL CUP DIAMETER
Requires less embouchure strength, but limits tone quality.



SHALLOW CUP
Designed for higher pitched instruments, makes playing in the upper register easier.



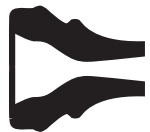
DEEP CUP
Improves the tone, especially in the lower register.



WIDE RIM
Improves the tone, especially in the lower register.



NARROW RIM
Provides best flexibility for full range.



ROUND RIM
More comfortable for players with irregular dental structures.



SHARP RIM
Produces a concentrated tone, with reliable attacks.

Mouthpiece Configurations

Mouthpiece Identification

UMI mouthpiece models are arranged in the order of large to small diameters and deep to shallow cups, with numbers designating the diameter and letters indicating the depth.

Model Number

Mouthpiece cup diameters are arranged from largest to smallest for each instrument, with the lowest number denoting the largest cup diameter and graduating upward to the smallest size.

Model Letters

Letters indicate the depth of each mouthpiece cup. Models without letters have deeper cups that produce a full, rich tone with greater volume and carrying power.

“B” models have deep cups that produce a full but livelier tone than standard cups with no letter designation.

“C” models have medium depth cups that produce a bright crisp tone. This is the most popular cup depth and is standard with most trumpets, cornets and trombones.

“D” models have medium shallow cups and produce a more brilliant

tone, especially in the high register.

“E” models have very shallow cups and are used primarily with specialty brasses such as Eb and piccolo trumpets.

“SC” models have shallow cups. These specialty models are particularly popular for lead trumpet work.

“G” models have very deep cups that produce a rich, sonorous sound.

“H” models have the deepest cup available. These models produce a powerful tone with great volume and carrying power.

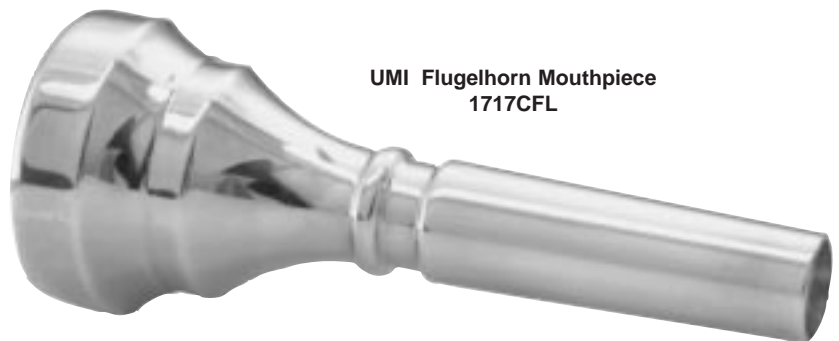
“AL” models refer to the “crossover” point from a large bore tenor trombone to a bass. “AL” mouthpieces are available for both tenor and bass trombones.

“W” models feature an extra-wide rim that provides additional cushion.

“FL” models refer to a special flugelhorn cup.

Gold Plated Mouthpieces

While silver plating is standard with all UMI mouthpieces, 24K gold plating is also available.



UMI Flugelhorn Mouthpiece
1717CFL

UMI BRASSWIND MOUTHPIECES



In today's competitive market, brass players need every edge to win the top jobs. More players are discovering the benefit of a heavier mouthpiece in giving them that edge. But how heavy, and where should the weight be distributed? These are the questions UMI has answered through careful research and player tests.

For the all-around player, UMI has developed its state-of-the-art UMI mouthpiece. A slight amount of mass around the cup results in a mouthpiece with exceptional performance characteristics. This additional mass keeps tonal vibrations from escaping through the wall of the cup, creating a mouthpiece that remains centered and focused, without the tone becoming too dark.



UMI Tuba Mouthpiece
17924AW

The rim, cup, throat and backbore are all of traditional sizes, making it easy to select the mouthpiece size perfect for any musical style. Because UMI uses the highest grade materials and computer-controlled technology, each mouthpiece is consistently reliable, regardless of size or configuration.

UMI mouthpieces are available for the entire brasswind family. They are arranged in order of large to small diameter, and deep to shallow cup. Numbers designate the diameter, and letters indicate the depth. 24K gold plating is available on a special order basis. Such special orders are noncancellable and nonreturnable. Allow two to three weeks for delivery.



UMI Trumpet Mouthpieces

CAT. #	MODEL	CUP DEPTH	RIM SHAPE	DESCRIPTION
1701	1	Deep	Medium	Big dark sound. Largest trumpet mouthpiece. Good choice for symphonic players. Also works well on cornet.
1701FC	1-1/4C	Medium Shallow	Medium Wide	Wide diameter cup. Shallower than 1. Big brilliant sound. Precise feel to rim.
1701HC	1-1/2C	Medium Shallow	Medium Wide	Similar to 1-1/4C with less bite to rim. Very popular with symphonic players.
1702	2	Deep	Medium	Deep cup like 1. Same dark sound. For symphonic players.
1702HC	2-1/2C	Medium Shallow	Medium Wide	Similar to 1-1/2C but with narrower cup.
1703C	3C	Medium Shallow	Medium Wide	Excellent all-around mouthpiece and popular choice with students in developing a more symphonic sound.
1704SC	4SC	Medium Shallow	Medium Wide	Relatively wide diameter. Excellent for jazz, marching or any performance when a brighter sound is desired. Popular choice with lead players and a frequent choice for piccolo trumpet.
1705B	5B	Medium	Medium Wide	For trumpet players who want a good all-around mouthpiece without too much edge.
1705C	5C	Medium Shallow	Medium Wide	Excellent all-around choice, and, like 3C, a popular choice for developing students.
1705HSC	5-1/2SC	Shallow	Semi-Flat Rim	Popular choice for lead players in jazz band. Similar to 4SC but slightly narrower cup.
1707C	7C	Medium Shallow	Medium Wide	Most popular trumpet mouthpiece. Big, full, manageable sound in all registers.
1707CW	7CW	Medium Shallow	Medium Wide	Similar to 7C but with wider rim. Often a choice when dental considerations make a standard rim uncomfortable.
1707EP	7EP	Extra Shallow	Medium Wide	Rim like 7C but with a shallow cup. With a backbore many players prefer for piccolo trumpet.
17010HC	10-1/2C	Medium Shallow	Medium Wide	Somewhat narrower cup than 7C. Often a choice for players who find upper register playing too demanding for 7C. A frequent choice of players performing many types of popular music.



UMI Trumpet Mouthpiece
1703C

UMI Cornet Mouthpieces

CAT.#	MODEL	CUP DEPTH	RIM SHAPE	DESCRIPTION
1741HC	1-1/2C	Medium Shallow	Medium Wide	See description for 1701HC
1743C	3C	Medium Shallow	Medium Wide	See description for 1703C
1745B	5B	Medium	Medium Wide	See description for 1705B
1745C	5C	Medium Shallow	Medium Wide	See description for 1705C
1747C	7C	Medium Shallow	Medium Wide	See description for 1707C
1747CW	7CW	Medium Shallow	Medium Wide	See description for 1707CW
1747EP	7EP	Extra Shallow	Medium Wide	See description for 1707EP



UMI Flugelhorn Mouthpieces

CAT.#	MODEL	CUP DEPTH	RIM SHAPE	DESCRIPTION
1715CFL	5FL	Medium Shallow	Medium Wide	Rim like trumpet 5C mouthpiece but with deeper flugelhorn cup. Inside and outside edges well rounded, center of rim flat.
1717CFL	7FL	Medium Shallow	Medium Wide	Rim like trumpet 7C but slightly deeper flugelhorn cup. Outside edge of rim rounded, inside medium sharp.

UMI French Horn Mouthpieces

CAT.#	MODEL	CUP DEPTH	RIM SHAPE	DESCRIPTION
1722	2	Medium	Medium Wide	Produces consistent tone throughout the complete range of the horn. The first choice for horn players.
172H2	H2	Deep	Narrow	Deep cup, #15 throat, narrow rounded rim, medium-wide cup. Good choice for a big sound.
1725BW	5BW	Medium	Medium Wide	Medium depth, #16 throat, fairly wide cup, wide and well rounded rim. Popular choice for 2nd and 4th horns in schools.
1726G	6G	Deep	Narrow	Deep cup, #8 throat, medium wide cup, comfortable and well rounded rim. Popular with players of large nickel horns.
1727BN	7BN	Medium	Narrow	Same as 7BW but with narrow rim with slightly sharp inside edge for players who prefer more sensitive feel.
1727BW	7BW	Medium	Wide	Medium depth, #16 throat, average width cup, wide rim with well-rounded inner edge. Similar to 5BW. Popular choice for 1st and 3rd horn.
17211	11	Medium	Medium Wide	Medium depth and width, #17 throat, medium wide rim. Comfortable mouthpiece with good projection. Standard equipment on marching French horns.
17212	12	Medium	Medium Narrow	Narrower rim and slightly narrower cup than 11.

UMI Alto Horn Mouthpieces

CAT.#	MODEL	CUP DEPTH	RIM SHAPE	DESCRIPTION
1756	6	Medium	Medium Wide	Produces a full tone and excellent response in all registers.

UMI Mellophone Mouthpieces

CAT.#	MODE	CUP DEPTH	RIM SHAPE	DESCRIPTION
1736	6	Medium	Medium Wide	Produces a full tone and excellent response in all registers.



UMI Tenor Trombone, Baritone & Euphonium Mouthpieces

CAT.#	MODEL	CUP DEPTH	RIM SHAPE	DESCRIPTION
1756HAL	6-1/2AL	Medium	Medium Wide	A large, full-sounding mouthpiece. One of the most popular choices with trombone and baritone players alike. Well-rounded rim.
1757C	7C	Medium Shallow	Medium Wide	Brighter tone than #7 due to a slightly shallower cup. Rim is slightly rounded.
17511C	11C	Medium Shallow	Medium Wide	Similar to #12C, but with a slightly wider cup.
17512C	12C	Medium Shallow	Medium Wide	Most popular mouthpiece for trombones .500" bore size and smaller.
17515C	15C	Medium Shallow	Medium Wide	Popular with jazz players and those who do more upper register playing.

UMI Bass Trombone Mouthpieces

CAT.#	MODEL	CUP DEPTH	RIM SHAPE	DESCRIPTION
1781G	1G	Deep	Medium Thin, well rounded	Produces a strong, powerful tone. Deep cup facilitates low register.
1781FH	1-1/4H	Deep	Medium Thin, well rounded	Similar to the 1781G but with a slightly smaller cup diameter.
1781HG	1-1/2G	Deep	Medium Wide, well rounded	Popular size for bass trombonists. Produces a full, rich tone.
1784G	4G	Deep	Medium Wide, slightly rounded	Excellent for players who require a full, rich tone consistent in all registers.
1785G	5G	Deep	Medium Wide, semi-rounded	Similar to the 1784G but with a slightly smaller cup diameter. Consistent tone in all registers.
1786HAL	6-1/2AL	Medium	Medium Wide, well rounded	Same as the 1756HAL small shank model but with a bass shank.

UMI Tuba and Sousaphone Mouthpieces

CAT.#	MODEL	CUP DEPTH	RIM SHAPE	DESCRIPTION
1797	7	Medium	Medium	Big full-sounding mouthpiece. Facilitates low register and dark sound.
17918	18	Medium	Medium Wide	Slightly narrower cup than #7. The standard choice for BBb and CC tubists seeking a dark sound with the emphasis on the fundamental.
17924AW	24AW	Medium	Wide	Popular with schools and with tubists who use Eb and F tubas. A wide comfortable rim with well-rounded edges and a pleasant sound.
17925	25	Medium	Medium Wide	Narrowest cup for tuba mouthpiece. Can be used on BBb, CC, Eb, or F tubas. More suited to middle and upper register playing.
1792	2	Medium Deep	Medium Round	Ideal for beginners and those who already possess other brass instrument skills.

CKB "ACOUSTI-BALANCE" BRASS MOUTHPIECES

We put the weight where you need it the most!

There is a fine line of balance between the weight added to a mouthpiece and the effect it has on the character of the instrument. UMI defines that line with the CKB series of new "Acousti-Balance" Brass Mouthpieces.

The mass of the CKB mouthpiece is distributed evenly between the rim, cup, throat and shank of the mouthpiece. This weight distribution balances the vibration control of the entire mouthpiece, a feature that is missing from most heavy-weight brass mouthpieces. The result is a mouthpiece that offers superb control and enhances the overall projection of the instrument.



CKB "Acousti-Balance" Trumpet Mouthpieces

CAT#	MODEL	CUP DEPTH	RIM SHAPE	DESCRIPTION
3801B	1B	Medium	Medium Wide	Large cup for big dark sound. Good choice for symphonic performers.
3801BW	1BW	Medium	Wide	Same cup as 1B with the added comfort of a wide rim.
3801C	1C	Medium Shallow	Medium Wide	Same rim as the 1B with a more shallow cup. Good overall presence of sound with powerful projection.
3801CW	1CW	Medium Shallow	Medium Wide	Same as 1C with the added comfort of a wide rim.
3801HC	1 1/2C	Medium Shallow	Medium Wide	Very responsive mouthpiece. A standard size that provides a warm sound with the power to project through the ensemble.
3803C	3C	Medium Shallow	Medium Wide	Excellent all-around mouthpiece. Quite suitable for all styles of music. Good choice for intermediate students
3803E	3E	Shallow	Medium Wide	Good choice for lead playing or for Eb and D, and piccolo trumpets that receive a trumpet shank mouthpiece. Great presence with a bright sound.
3805C	5C	Medium Shallow	Medium Wide	A moderate sized mouthpiece for various styles of playing. Similar characteristics of 3C.
3805B	5B	Medium	Medium Wide	This is a deeper cup than the 5C. It helps the player produce a darker sound than the 5C.
3807C	7C	Medium Shallow	Medium Wide	The ultimate in a student mouthpiece. Creates a full, solid sound in all registers.