

DENIS WICK MOUTHPIECES

From boyhood beginnings in amateur bands and orchestras, Denis Wick became principal trombone of the London Symphony Orchestra at the age of 25 and worked with this great ensemble and some of the world's greatest conductors for 31 years until his retirement in 1988. Despite his renown as a soloist, orchestral and chamber music player, conductor and, of course, as a teacher of many of the great names of today, he is best known world-wide for his mouthpieces and mutes which place him in a class of his own among brass players. Years of careful and unrelenting research, infinite patience and, as he says, "an element of luck", have produced one of the most successful series of products in the world of brass music. Every single one has been made for musical reasons only "Any ideas I had which were not entirely motivated for a good musical result have been failures". Denis Wick's hands-on approach to quality control continues to protect the quality and consistency of all the Denis Wick mouthpieces and mutes. Every process, from using the best quality materials to carefully monitoring anodising and plating is relentlessly checked. The traditional skills of metal spinning and the most modern computer-based turning lathes are equally important. The brass player's mouthpiece is the most important piece of equipment he or she possesses. It is as personal as shoes and should be fitted as carefully. Instruments need mouthpieces which bring out their best characteristics and players need mouthpieces that will help them realise their full potential. There is no easy answer to this complex requirement. No two players are alike and their requirements from the same instrument can be wildly different. Care taken in choosing the right mouthpiece for instrument, type of music and player can make the difference between steady progress, leading to ultimate success and wasted effort leading to constant frustration. Brass instruments are hardly ever made with really accurate keyboard-precise intonation. Manufacturers usually try to find the best intonation compromise by the intricate matching of the internal tapers. The

natural harmonics of any tube are governed by natural laws and can never be perfectly in tune as western man hears the notes. A well-designed mouthpiece should assist the compromise and make the instrument more usable. The perfect match can give perfect results. The best players can, with careful training, produce intonation which transcends the narrow confines of equal temperament. A lifetime spent working with some of the world's finest professionals has given Denis Wick an unrivalled insight into solving these complex problems. The spin-off has been the enormous improvement in the quality of brass band playing; even the least able players produce a good sound with reasonable intonation when using Denis Wick mouthpieces. The current high level of trombone and tuba playing in the UK can be directly attributed to his influence over the last 40 years. Having set standards which have held good for so long, Denis Wick continues to innovate and introduce new models as playing levels improve and better players demand better equipment. Musicians are by nature conservative and happiest with what they know. Most mouthpiece designs, whether American originals or oriental copies reflect tastes and styles of bygone years. By using a mixture of traditional and modern concepts, Denis Wick has created mouthpieces which reflect the needs and tastes of today's and tomorrow's music and musicians. Carefully designed rims, giving maximum support with maximum comfort and flexibility, different external shapes which can give ultimate sensitivity or incredible volume and cup shapes which produce telling overtone structures are complemented by the cleverly designed mouthpiece boosters which convert the original supersensitive exterior designs to the newer Heavytop models. The new HERITAGE series for trombones keeps the original inner dimensions, with a different, simple exterior form which reverts to the late 19th century concept of thin cup walls and more mass at the bottom of the cup. A subtle difference which has been well received by some of today's finest professional players.

www.deniswick.com

Trumpet

5882/4882

		cup diameter	overall diameter	rim width	bore	backbore	description	comparison
1X	Extra Large symphonic	17.50mm	28.50mm	5.50mm	3.89mm	barrel	Based on 1870 F trumpet (Wallace)	VB1X: Schilke 20
1	Large symphonic	17.25mm	27.25mm	5mm	3.89mm	barrel	Scaled down version of 1X	VB1: Schilke 17D
1C	Large symphonic	17.25mm	27.25mm	5mm	3.89mm	barrel	Easier to play and more flexible than..	VB1C: Schilke 16
1.5C	Large symphonic	17.00mm	27.50mm	5.25mm	3.89mm	barrel	More brilliant and flexible than...	VB1½C
2W	Large symphonic C trumpet	17.00mm	28.00mm	5.50mm	3.74mm	barrel	Scintillating high register	VB1¼C: Schilke 16B
3	General purpose	16.75mm	26.84mm	5.05mm	3.74mm	barrel	Good all-round mouthpiece	VB1¼C: Schilke 14C4
3C	Shallow cup	16.75mm	26.84mm	5.05mm	3.74mm	V-barrel	General purpose. Brilliant high register for C, D, E♭ trumpets	VB3C: Schilke 14B
3E	Very shallow cup	16.50mm	26.84mm	5.17mm	3.80mm	barrel	Very successful 'screamer' jazz, model.	VB7E DW more power
4	Viennese type	16.50mm	26.84mm	5.17mm	3.74mm	barrel	Good all-rounder	No VB equivalent
4B	Medium cup	16.50mm	26.84mm	5.17mm	3.74mm	barrel	Beginners	VB7C DW more mellow
4C	Shallow cup	16.50mm	26.84mm	5.17mm	3.74mm	barrel	Beginners	VB7C DW more brilliant
4E	Very shallow cup	16.50mm	26.84mm	5.17mm	3.74mm	V-type	Like 3E	VB10E/DW better high register
4X	Shallow cup	16.50mm	28.00mm	5.75mm	3.74mm	V-type	'Cushion rim' for jazz. Tremendous projection in high register	VB7EW/DW better high register
5	Traditional cup	16.00mm	26.59mm	5.30mm	3.66mm	barrel	Traditional French cup for jazz and light music players	No VB equivalent/. Schilke 13
5E	Extra shallow cup	16.00mm	26.59mm	5.30mm	3.74mm	V-type	The ultimate 'screamer'	VB 10E/Schilke 5
5X	Shallow cup	16.00mm	28.00mm	6.00mm	3.74mm	V-type	'Cushion rim' for jazz.	VB7EW
MM1C		17.50mm	28.20mm	5.35mm	3.70mm	V-type	*Maurice Murphy, **for 30 years Principal Trumpet of the LSO, and a truly legendary figure in the world of trumpet playing, has teamed up with former LSO Principal Trombonist, Denis Wick, to design these new trumpet mouthpieces. Reflecting Maurice's unique playing style, they all provide a brilliant and powerful yet lyrical sound, with superb control at all dynamics.	
MM1.5C		17.25mm	27.95mm	5.35mm	3.70mm	V-type		
MM2C	Maurice Murphy Signature model	17.00mm	27.70mm	5.35mm	3.70mm	V-type		
MM3C		16.75mm	27.45mm	5.35mm	3.70mm	V-type		
MM4C		16.50mm	27.20mm	5.35mm	3.70mm	V-type		

Each model gives the player subtly different tone colours and individual characteristics. From the grandest symphonic sounds of the largest types to the shallowest and most brilliant jazz mouthpieces, and for C, D and piccolo trumpets every need is provided for. The HEAVYTOP mouthpieces are increasingly popular with the younger generation of professional symphonic trumpeters and amateurs continue to enjoy the user-friendly regular models.

Cornet

5881/4881

		cup diameter	overall diameter	rim width	bore	backbore	description
2	Deep cup	17.00mm	26.84mm	4.92mm	4.572mm	open	Enormous solid cornet tone for low cornet parts - sounds like medium bore trombone
2B	Medium cup	17.00mm	26.84mm	4.92mm	4.27mm	V-type	For strong soloists - more brilliant than 2
2BW	Same with wide rim	17.00mm	28.00mm	5.50mm	4.27mm	V-type	
3	Deep cup	16.75mm	26.84mm	5.05mm	4.572mm	open	Used by soloists with very strong embouchures - very rich tone
3B*	Medium cup	16.75mm	26.84mm	5.05mm	4.27mm	V-type	Like 2B but more brilliant. Very flexible. Ideal soloist's choice
4	Deep cup	16.40mm	26.84mm	5.27mm	4.58mm	open	The perfect cornet mouthpiece. Rich and powerful tone. Favoured by S.A. bands
4W	As above with wider rim	16.40mm	27.50mm	5.55mm	4.58mm	open	As above
4B*	Medium cup	16.50mm	26.84mm	5.17mm	4.27mm	V-type	The most popular model. Rich tone with easy and brilliant high register
4BW	As above with wider rim	16.50mm	27.50mm	5.50mm	4.27mm	V-type	New model
4.5	Deep cup	16.50mm	26.84mm	5.17mm	4.45mm	open	Like No. 4 but easier to play (smaller bore)
5	Deep cup	16.00mm	26.59mm	5.30mm	4.45mm	open	Scaled down version of No. 4
5B	Medium cup	16.00mm	26.59mm	5.30mm	3.97mm	V-type	Brilliant high register. Good for soloists
S	Shallower cup	16.00mm	26.59mm	5.30mm	4.10mm	open	Designed for Eb cornet. Good intonation. Fantastic high register
RW2	Deep cup	17.00mm	26.84mm	4.92mm	4.572mm	open	Internationally acclaimed cornet player, Roger Webster, has specially designed this range of cornet mouthpieces which are made to the traditional high quality Denis Wick craftsmanship and finish.
RW3	Deep cup	16.75mm	26.84mm	5.05mm	4.572mm	open	
RW3B	Medium cup	16.75mm	26.84mm	5.05mm	4.27mm	V-type	
RW4	Deep cup	16.50mm	26.84mm	5.27mm	4.58mm	open	
RW4B	Medium cup	16.50mm	26.84mm	5.17mm	4.27mm	V-type	

Denis Wick has revolutionised the world of cornet playing and has helped to bring about a real difference between cornet and trumpet sounds. Carefully worked out cups, throats and bores have given today's superbly talented young players opportunities that were simply not available to earlier generations. The richness, sweetness and flexibility of modern cornet playing, so much a characteristic of the best brass bands are attributable to the careful research which Denis Wick has done in cornet mouthpiece design.

Flugel Horn

5884/4884

		cup diameter	overall diameter	rim width	bore	backbore	description
2F	Very deep cup	17.00mm	26.84mm	4.92mm	4.58mm	open	All these models give a particularly rich and beautiful tone to the flugel horn not found in any other make. Made for European flugel horns
2FL	Very deep cup	17.00mm	26.84mm	4.92mm	4.58mm	open	As above, with large fitting for USA and Japanese instruments
4F	Very deep cup	16.50mm	26.84mm	5.17mm	4.58mm	open	As 2F
4FL	Very deep cup	16.50mm	26.84mm	5.17mm	4.58mm	open	As 2FL
2BFL	Medium-deep cup	17.00mm	26.84mm	4.92mm	4.58mm	open	All these models have less deep cups than 2F, 2FL, 4F, 4FL. They use the original DW cornet cups 2-5 and are intended for in Northern European 'Fanfare' bands where flugel horns replace cornets. May also be used by players who prefer more traditional flugel mouthpieces. NB - these are NOT the same cups as the 'B' range of cornet mouthpieces.
3BFL	Medium-deep cup	16.75mm	26.84mm	5.05mm	4.58mm	open	
4BFL	Medium-deep cup	16.50mm	26.84mm	5.17mm	4.58mm	open	
5BFL	Medium-deep cup	16.00mm	26.59mm	5.30mm	4.45mm	open	
SFL	Large fitting	16.00mm	26.59mm	5.30mm	4.45mm	open	
RW2FL	Very deep cup	17.00mm	26.84mm	4.92mm	4.58mm	open	Also designed by Roger Webster, these mouthpieces enhance all the positive qualities of the existing range giving a comfortable mouthpiece designed to give greater musical flexibility.
RW3FL		16.75mm	26.84mm	6.05mm	4.58mm	open	
RW4FL		16.50mm	26.84mm	5.27mm	4.58mm	open	

The true flugel horn sound is not to be found on any other brass instrument. By using really deep cups and carefully matching throats and backbores, Denis Wick has created the real flugel horn tone quality that is possibly one of the most beautiful sounds ever made on a brass instrument. Sad sounding, out-of-tune near cornet noises are now a distant memory. Flugel horn players can enjoy their own special sound with perfect intonation.

French Horn

5885/4885

		cup diameter	overall diameter	rim width	bore	backbore	description	comparison
FRENCH HORN 4885 / 5885								
4	Deep cup	18.00mm	28.00mm	5.00mm	4.70mm	barrel	Enormous volume and range with support from a wide rim. Good for 2nd and 4th, but can be used by strong embouchures for 1st parts	
4N	Deep cup	18.00mm	25.83mm	3.92mm	4.70mm	barrel	As above with conventional narrow rim	
5	Shaped funnel	17.50mm	27.36mm	4.93mm	4.58mm	barrel	For 1st and 3rd players. Clear, smooth and rich sound. Good for beginners. Wide rim.	Alex 8L (wider rim) Paxman 4B
5N	Shaped funnel	17.50mm	25.32mm	3.91mm	4.58mm	barrel	As above with conventional narrow rim	Alex 8L Paxman 4B (deeper cup)
6N	More rounded cup	17.25mm	25.00mm	3.88mm	4.50mm	barrel	American type, versatile, OK for beginners, but with big professional tone quality. Narrow rim.	Paxman 3B Holton Farkas MDC
7	Medium cup	17.00mm	26.00mm	4.50mm	4.46mm	barrel	Easy high register. Solid sound and excellent flexibility. Medium-wide rim	VB 7 (wider rim)
7N	Medium cup	17.00mm	24.70mm	3.85mm	4.46mm	barrel	As above with narrow rim	VB 7

The world of the horn is different in every way from that of the other brasses. Traditionally, very narrow rims were used which made the instrument unnecessarily difficult. Horn players often dug the rim into the bottom lip, "einsetzen". For some of the more modern players, the other type is with 5mm wide rims to give additional support if needed. Young musicians have found that they can easily transfer to the horn after having played trumpet, for instance.

Tenor Horn

5883/4883

		cup diameter	overall diameter	rim width	bore	backbore	description	comparison
TENOR HORN (Alto Horn) 4883 / 5883								
2	ALL	19.00mm	30.63mm	5.82mm	5.20mm	V-type	All Denis Wick tenor (alto) horn mouthpieces use deep funnel cups for maximum quality of tone and flexibility with matched throats and backbores for perfect intonation	No VB equivalents/Schilke 37
3	TENOR (ALTO)	18.50mm	30.63mm	6.07mm	5.20mm	V-type		
5	HORNS	17.50mm	30.20mm	6.35mm	5.20mm	open-V		

Trombone

5880/4880

cup diameter overall diameter rim width bore backbore description comparison

All sizes available in the Heritage Series

		cup diameter	overall diameter	rim width	bore	backbore	description	comparison
0AL	Bass Trombone	27.42mm	39.60mm	6.09mm	7.45mm	barrel	Super-large for strong advanced players	Schilke 59/60: VB 1G
1AL	Bass Trombone	27.11mm	39.30mm	6.09mm	7.45mm	open	Superb low register; dark rich tone, but good upper register and dynamic range	Schilke 58
2AL	Bass Trombone	27.00mm	40.46mm	6.73mm	7.24mm	barrel	Wide rim and clear traditional bass	VB 1.5G wide rim
2NAL	Bass Trombone	27.00mm	39.30mm	6.15mm	7.40mm	barrel	Narrower rim with excellent flexibility and easy high and low registers	VB 1.5G
3AL	Large Bore Trombone/ Euphonium	26.40mm	40.00mm	6.80mm	7.38mm	barrel	Wider rim and easy response for young bass trombonists. Excellent for strong euphonium players	No comparisons
4AL	Large Bore Trombone/ Euphonium	26.00mm	39.44mm	6.72mm	7.38mm	barrel	The classic euphonium model, also good for powerful trombonists	No comparisons
4BL	Large Bore Trombone	25.90mm	39.44mm	6.77mm	7.13mm	medium	Clear ringing sound with good high register	VB4
4BS	Medium Bore Trombone	25.90mm	39.44mm	6.77mm	7.13mm	medium	For well developed embouchures that need a large cup on small bore trombones	VB4:Schilke 52/3
4.5AL	Large Bore Trombone	25.85mm	39.44mm	6.80mm	7.24mm	barrel	Dark and rich sonority for symphonic trombonists	VB4½G DW better high reg
5AL	Large Bore Trombone	25.73mm	39.00mm	6.64mm	7.30mm	barrel	Favourite symphonic trombone	VB5G
5ABL	Large Bore Trombone	25.73mm	39.00mm	6.64mm	7.00mm	medium	Like 5AL with modified backbore. Rich tone with improved high register	VB5GS
5BL	Large Bore Trombone	25.73mm	39.00mm	6.64mm	6.87mm	medium	Brilliant but solid high register	VB5 DW better low reg
5BS	Medium Bore Trombone	25.73mm	39.00mm	6.64mm	6.87mm	medium	Gives medium bore trombone the qualities of large bore	VB5
6AL	Large Bore Trombone	25.40mm	39.00mm	6.80mm	7.00mm	medium	Rich tone with improved high register	
6BL	Large Bore Trombone	25.40mm	37.92mm	6.26mm	6.66mm	V-type	All-round best seller. Good in all registers	VB6½AL:Schilke 51
6BS	Medium Bore Trombone	25.40mm	37.92mm	6.26mm	6.66mm	V-type	All-round best seller, as above	As above. Small fitting
7CS	Medium Bore Trombone	25.40mm	37.92mm	6.26mm	6.24mm	medium	Super efficient. Fantastic high range	VB6½A:Schilke 47. DW better all round
9BL	Large Bore Trombone	25.00mm	37.92mm	6.46mm	6.66mm	V-type	Small but sonorous for very good high register	VB6½A:Schilke 47. DW smaller with bigger sound/large fitting
9BS	Medium Bore Trombone	25.00mm	37.92mm	6.46mm	6.66mm	V-type	Perfect mouthpiece for beginners	As above
10CS	Alto/medium bore Trombone	25.00mm	37.92mm	6.46mm	6.24mm	medium	Jazz and alto trombone. Even tone quality in all registers	VB old 11C:Schilke 46
12CS	Medium Bore Trombone	24.50mm	37.92mm	6.71mm	6.10mm	V-type	Excellent jazz model, rounded rim contour	VB12C

The entire Denis Wick range of mouthpieces began with a mouthpiece conceived to suit the needs of the London Symphony trombone section playing in the unhelpful acoustic of the Royal Festival Hall in the 1960s. This original design (now the 4AL) has remained popular, but has generated many other types, each of which is made to fulfil a specific function. There is a characteristic clarity, warmth and beauty of sound which no other maker has been able to match. Intonation and flexibility have been brought to a state of perfection which has helped to create the highest standard of trombone playing ever, in all areas of activity.

Euphonium & Baritone

5880E/4880E
5880B/4880B

cup diameter overall diameter rim width bore backbore description comparison

EUPHONIUM 4880E / 5880E								
4AM	Pre-1974 B&H and Willson	26.00mm	39.44mm	6.72mm	7.38mm	barrel	Classic euphonium mouthpiece - old fitting	No VB equivalent
4AY	USA & Japan fitting	26.00mm	39.44mm	6.72mm	7.38mm	medium	As above	As above
6BM	Pre-1974 B&H	25.40mm	37.92mm	6.26mm	7.12mm	medium	Like 6BL with euphonium bore	VB6½AL:Schilke 51
6BY	USA & Japan fitting	25.40mm	37.92mm	6.26mm	7.12mm	medium	As above	As above
SM2		27.00mm	40.50mm	6.75mm	7.40mm	barrel	The first range of mouthpieces designed by the international euphonium virtuoso, Steven Mead - manufactured for today's instruments, with design features which result in a tone, comfort and all-round performance which will delight all those who try them. Available in gold and silver plate.	
SM2M		27.00mm	40.50mm	6.75mm	7.40mm	barrel		
SM3	ALL	26.40mm	40.00mm	6.80mm	7.38mm	barrel		
SM3M	MODERN	26.40mm	40.00mm	6.80mm	7.38mm	barrel		
SM3.5	EUPHONIUMS	26.40mm	40.00mm	6.80mm	7.62mm	barrel		
SM3.5M		26.40mm	40.00mm	6.80mm	7.62mm	barrel		
SM4		26.00mm	39.44mm	6.72mm	7.38mm	barrel		
SM4M		26.00mm	39.44mm	6.72mm	7.38mm	barrel		
SM5		25.73mm	39.00mm	6.64mm	7.30mm	barrel		
SM6		25.40mm	37.92mm	6.26mm	7.12mm	medium		
BARITONE 4880B / 5880B								
SM4		26.00mm	39.44mm	6.72mm	7.38mm	medium		
SM6	ALL MODERN	25.40mm	37.92mm	6.26mm	7.12mm	medium		VB6½AL
SM9	BARITONES	25.00mm	37.92mm	6.46mm	6.66mm	V-type		VB6½A/Schilke 47

The British virtuoso euphonium player, Steven Mead, has co-operated in the subtle design modifications needed to make the finest range of euphonium mouthpieces available in the world today. Although they are all based on the well worked principles of the Denis Wick trombone mouthpieces, they all offer small but significant refinements which make them the choice of the best euphonium players.

Boosters

CORNET	TRUMPET	FRENCH HORN	MEDIUM BORE TROMBONE	LARGE BORE AND BASS TROMBONES	LARGE BORE AMERICAN FITTING
6180	6181	6183	6182S	6182L	6182LB

The DENIS WICK MOUTHPIECE BOOSTERS are cleverly devised attachments which can be fitted to existing mouthpieces of all makes, converting them into HEAVYTOP mouthpieces. Even very young players can sound like professionals! They are particularly useful for players who need to play in various styles and they can easily be fitted or removed.

Single numbers (without 'L') are for older makes of European tubas with small mouthpiece fittings. 'L' models suit all modern instruments, especially German-type designs

1	Extra deep cup/small fitting	32.50mm	47.35mm	7.48mm	8.43mm	open	For all large tubas. Enormous volume and range.	No VB equivalent
1L	Extra deep cup/large fitting	32.50mm	47.35mm	7.48mm	8.43mm	open	Needs strong embouchure	
2	Very deep cup/small fitting	32.00mm	47.35mm	7.73mm	8.45mm	open	Large funnel-shaped Helleberg type cup. Clean and clear sound with good projection in all registers	VB18/Schilke 67
2L	Very deep cup/large fitting	32.00mm	47.35mm	7.73mm	8.45mm	open		
3	Deep cup/small fitting	31.25mm	47.35mm	8.11mm	8.78mm	large barrel	Deep well rounded cup and hugethroat and backbore give rich organ-like tone	VB24AW/Schilke 66
3L	Deep cup/large fitting	31.25mm	47.35mm	8.11mm	8.78mm	large barrel		
2SL	Shallow cup/large fitting	32.00mm	47.35mm	7.73mm	8.45mm	open	Soloist mouthpiece with tremendous projection and clarity in all registers	
3SL	Shallow cup/large fitting	31.25mm	47.35mm	8.11mm	7.62mm	small	Soloist model with brilliant tone and high register. Perfect for F tubas	Mirafone C4
4	Deep cup/small fitting	30.50mm	44.28mm	6.89mm	8.27mm	medium	Scaled down version of 3L. Good projection with less effort. Good for young players	No VB or Schilke equivalent
4L	Deep cup/large fitting	30.50mm	44.28mm	6.89mm	8.27mm	medium		
5	Deep cup/small fitting	30.00mm	44.28mm	7.14mm	7.89mm	medium	Deep cup and matching backbore give a compact ringing sound of equivalent great sonority. Suits F and E tubas	No VB or Schilke equivalent
5L	Deep cup/large fitting	30.00mm	44.28mm	7.14mm	7.89mm	medium		

Especially for the professional tuba player, new mouthpieces have been introduced to give even more volume and projection. They are a little more difficult to control, but the extra effort repays dividends. The inner rim contours are a little rounder for players who need to spend long hours in practice or performance. Much research has gone into the subtle reworking of the exterior shape to give even more powerful maximum dynamics and volume in all registers.

1XL		32.50mm	49.60mm	8.55mm	8.43mm	open		
2XL		32.00mm	49.20mm	8.60mm	8.45mm	open		
3XL		31.25mm	49.20mm	8.97mm	8.78mm	large barrel		

Designed specifically for the new and acclaimed Besson BE995CC tuba, the DW5886-2.5CC is a breakthrough in mouthpiece design giving even more weight and producing a cleaner, clearer, richer sound.

2.5CC	For C tubas	32.00mm	46.40mm	7.20mm	8.60mm	V-type		
--------------	-------------	---------	---------	--------	--------	--------	--	--

The range of Denis Wick Tuba mouthpieces covers every aspect of tuba playing from the solo work, the brass quintet, the brass band and the symphony orchestra. They all offer different compromises in richness of sound, flexibility and clarity. They are used by the best symphonic professionals and village bandsmen alike. It is true to say that these mouthpieces have been largely responsible for the tremendous improvement in amateur tuba playing over the past 30 years in the UK, but Denis Wick tuba mouthpieces have enjoyed success all over the world.

	TRUMPET										CORNET			FRENCH HORN	TROMBONE								
cup dia mm	68821X	6882-1	6882-1C	6882-1.5C	6882-2	6882-3	6882-3C	6882-4X	6881-1XB	6881-1B	6881-2B	6881-3B	6881-4B	6885-5N	6880-6BS	6880-6BL	6880-5BL	6880-5AL	6880-4.5AL	6880-4AL (trom/euph)	6880-1AL (bass/trom)	6880-0AL (bass/trom)	
overall dia mm	17.50	17.25	17.25	16.75	17.00	16.75	16.75	16.50	17.50	17.25	17.00	16.75	16.50	17.50	25.40	25.40	25.73	25.73	25.85	39.44	39.44	39.30	39.60
rim width mm	5.21	5.00	5.00	5.07	5.00	5.00	5.00	5.75	5.22	5.10	4.88	5.05	5.17	3.91	6.26	6.26	6.64	6.64	6.80	6.72	6.09	6.09	
bore mm	3.90	3.89	3.89	3.70	3.74	3.74	3.74	3.74	4.40	4.40	4.30	4.27	4.27	4.58	6.66	6.66	6.87	7.30	7.24	7.38	7.45	7.45	
back-bore mm	V-type	barrel	barrel	barrel	barrel	barrel	V-barrel	V-type	V-type	V-type	V-type	V-type	V-type	barrel	V-type	V-type	medium	barrel	barrel	barrel	open	barrel	

The HEAVYTOP models for cornet, trumpet and trombone use a completely different principle in not feeding back to the player the vibration of the instruments, transmitting all the energy through to the bell. This gives a much more powerful sound when needed, more security in the high register and more control and focus in all registers.

Mutes	All Denis Wick metal straight mutes are made from high purity spun aluminium, 'scotchbrite' finished and bright silver anodised. The well known 5504 and 5521 trumpet and piccolo trumpet models are now complemented by a new straight mute for D trumpet and Eb cornet. There is also a new model for alto trombone which also suits flugel horns with older type small bells. The Denis Wick straight trumpet and trombone mutes have a brilliance and carrying power which make them the choice of the world's finest professionals. The trombone and bass trombone models work perfectly in all registers and are easier to handle than other makes. The french horn mute is widely respected amongst professionals and the euphonium is outstandingly the best available today. The baritone mute now completes the range of straight mutes for all the brass band instruments. The tuba mute has more clarity and is superior in all registers than any other so far developed. It is supplied with extra cork pieces to fit larger tubas. All Denis Wick straight mutes have excellent intonation and are well matched when played together.
STRAIGHT MUTES	
Trumpet/Cornet [5504 and 5514]	
D Trumpet/Eb Cornet [5520] Piccolo Trumpet [5521] Alto Trombone/ Small Flugel [5522] Trombone [5505] Bass Trombone [5509] French Horn [5524] Baritone [5523] Euphonium [5513] Tuba [5518]	
CUP MUTES	Denis Wick cup mutes have the perfect intonation that has become the hallmark of all Denis Wick mutes, with the added bonus that the cup position can be adjusted to give exactly the desired sound quality - for microphone, solo, or section playing. The trombone and bass trombone models have absolutely no bad notes and respond evenly in all registers
Trumpet/Cornet [5531] Soprano Cornet/D Trumpet [5537] Trombone [5529] Bass Trombone [5533]	
EXTENDING TUBE MUTES	Denis Wick 'E.T.' mutes are well engineered 'Wow' mutes of traditional design. They all work well with tubes either in, extended, or removed. The trombone and bass trombone models are particularly good in the usually difficult low register.
Trumpet [5506] Trombone [5507] Bass Trombone [5508]	
PLUNGER MUTES	Made in aluminium with hard PVC edges and flocksprayed interior, the Denis Wick plunger mutes are useful for jazz effects and avant-garde music.
Trumpet [5510] Trombone [5511]	
PRACTICE MUTES	Denis Wick practice mutes are perhaps the best teaching aid ever invented. Not only do they fulfil the need for the IN TUNE painless practice, so essential in the development of every young player and an indispensable 'hotel mute' for the professional, but they also make possible an enormous improvement in tone quality using the entire vital capacity as a vibrating air column by opening the throat spaces through playing loudly in the low register. They are a fraction of cost of the electronic practice mutes now available, which do not develop the sound in the same way.
Trumpet/Cornet [5526] D Trumpet/ Eb Cornet [5534] Piccolo Trumpet [5532] Alto Trombone/ Small Flugel [5535] Trombone/ Large Flugel [5527] Bass Trombone/ Tenor Horn [5528] Baritone [5536] Euphonium [5512] French Horn [5530] Tuba [5519]	
STOPPING MUTE	An essential part of every horn player's equipment, the stopping mute replaces the hand for the traditional 'hand-stopping' effect, giving a perfect result with an exact semitone transposition every time. An absolute necessity for players with small hands and a great asset to all hornists.
French Horn [5525]	
WOODEN MUTES	It has been a closely guarded secret for many years amongst the best European brass players that wooden straight mutes give a very special tone colour, especially in soft playing because they must be hand-made, these mutes have always been expensive and difficult to find. By using new and ingenious manufacturing techniques, it has been possible to produce these mutes at reasonable prices. Construction is of Finnish birch-faced plywood for the sidewalls and marine ply for the bases. All models have a lining of vulcanised fibre.
Trumpet/Cornet [5551] Trombone [5552] Bass Trombone [5553] French Horn [5554]	

For more than a quarter of a century, Denis Wick mutes have set standards of excellence that have made them the choice of the world's finest brass players. There are now mutes for most brass instruments, from piccolo trumpet to tuba. Brilliant straights, versatile cup and ET and innovative practice mutes, all beautifully made with perfect intonation.