

# Piston Valve Instruments

**Baritone Horns** 



## Bb Baritone Horn ABH 221

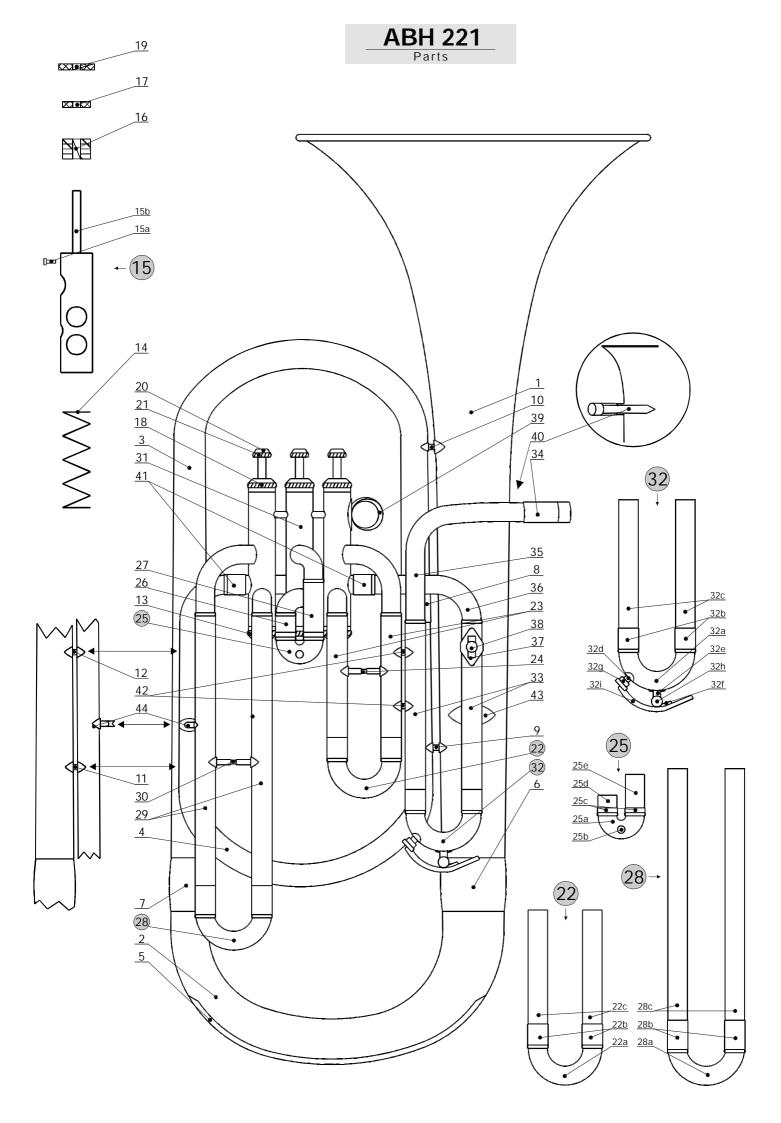


#### AMATI Bb Baritone Horn ABH 221

standard model, 3 top action valves, bore 12.4mm, bell 220mm, upright construction, tuning slide water key, lacquer, silver-plated mouthpiece # A14 12C, injection molded case # 6634.

Last Update September 2005.

www.amati-denak.cz



## Parts For AMATI Bb Baritone Horn ABH 221.

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DH 001 K.   Branch I (Bottom Bend)	
Description   Parce	
Description   Parce	
3	
4 DH 0031	
5 DH 9571         Bettlom Bend Guard.           6 ST5K 001 L         Connecting Ferrule, Branch I - to - Branch II.           7 ST5K 003 L         Connecting Ferrule, Branch I - to - Branch III.           8 ST5K 004 L         Connecting Ferrule, Branch I - to - Branch III.           9 A AX 01200 MM L         Brace with Plates, Bell - to - Branch III.           10 A CX 00208 MM L         Brace with Plates, Bell - to - Branch III.           11 A AX 00308 MM L         Brace with Plates, Branch II - to - Branch III (lower brace).           12 A AX 00308 MM L         Brace with Plates, Branch II - to - Branch III (lower brace).           13 X 123         Bottom Cap, Iacquer.           14 P 380         Valve Spring.           M 221BH 2K         And Valve with Valve Guide.           M 221BH 2K         2nd Valve With Valve Guide.           M 221BH 3K         3rd Valve With Valve Guide.           M 221BH 3X         3rd Valve Guide.           M 221BH 2X         2rd Valve Guide.           M 221BH 2X         3rd Valve Guide.           M 221BH 2X         3rd Valve Guide.           M 221BH 2X	
6 STSK 001 L Connecting Ferrule, Bell - to - Branch I. 7 STSK 003 L Connecting Ferrule, Branch I - to - Branch II. 8 STSK 004 L Connecting Ferrule, Branch II - to - Branch III. 9 A AX 01200 MM L Brace with Plates, Bell - to - Branch III. 10 A CX 00208 MM L Brace with Plates, Bell - to - Branch III. 11 A AX 00208 MM L Brace with Plates, Bell - to - Branch III (lower brace). Brace Lengtl 12 A AX 00208 MM L Brace with Plates, Branch II - to - Branch III (lower brace). Brace Lengtl 12 A AX 00208 MM L Brace with Plates, Branch II - to - Branch III (lower brace). Brace Lengtl 12 A AX 00208 MM L Brace with Plates, Branch II - to - Branch III (lower brace). Brace Lengtl 13 X 123 Bottom Cap, Iacquer. 14 P 380 Valve Spring. 15 M 2218H 1K 1st Valve with Valve Guide. 15 M 2218H 2K 2nd Valve with Valve Guide. 16 M 2218H 3K 2nd Valve with Valve Guide. 17 M 2218H 3K 2nd Valve with Valve Guide. 18 M 2218H 3K 2nd Valve Stem Felt, Blue. 18 K 122 Valve Stem. 18 KOREK M 13'30'6 Valve Stem Felt, Blue. 19 G 004BE Valve Stem Felt, Blue. 19 G 007BE 7 Top Cap, Iacquer. 19 G 007BE 7 Top Cap, Iacquer. 20 PERLET 13 Pearl Inlay. 21 X 121 Finger Button, Iacquer. 22 SN 2218H 1K 1st Slide complete, Iacquer. 23 N 2218H 1K 1st Slide Forule (1 of 2pcs). 24 A AX 0215D MM L 1st Slide bow. Last Slide Inner Tubing (1 of 2pcs). 25 N 2218H 1K 2st Slide Duter Tubing (1 of 2pcs). 26 THA 015 M 21 L 1st Slide Duter Tubing (1 of 2pcs). 27 HA 028 M 21 L 1 St Slide Bow. Avoluting (1 of 2pcs). 28 N 2218H 3K 3rd Slide Springle, Iacquer. Outer Tubing 25 N 2218H 3K 3rd Slide Springle, Iacquer. 29 SN 2218H 3K 3rd Slide Springle, Iacquer. 20 D 10 L 2nd Slide Bow. Avoluting 10 of 2pcs). 21 THA 030 M 21 L 2nd Slide Springle, Iacquer. 22 SN 2218H 3K 3rd Slide Ferrule (1 of 2pcs). 23 THA 082 M 21 L 3rd Slide Ferrule (1 of 2pcs). 24 THA 017 M 21 L 2nd Slide Springle, Iacquer. 25 THE 018 M L 3rd Slide Ferrule (1 of 2pcs). 26 THA 017 M 21 L 2nd Slide Springle, Iacquer. 27 THA 030 M 21 L 3rd Slide Ferrule (1 of 2pcs). 28 THA 010 M L 3rd Slide Ferrule (1 of 2pcs). 29 THA 1	
7         TSTSK 091 L         Connecting Ferrule, Branch I. 1-o. Parach III.           9         A XX 01200 MM L         Brace with Plates, Bell -to. Parach III.         Brace Lengtl           10         A CX 00208 MM L         Brace with Plates, Bell -to. Parach III.         Brace Lengtl           11         A AX 00208 MM L         Brace with Plates, Branch II -to. Parach III (lower brace).         Brace Lengtl           12         A AX 00208 MM L         Brace with Plates, Branch II -to. Parach III (lower brace).         Brace Lengtl           13         X 123         Bellotm Cap, Jacquer.         Brace Lengtl           14         P 380         Valve Sptring.         Brace Lengtl           15         M 2218H 1K         1st Valve with Valve Guide.         Brace Lengtl           16         M 2218H 2K         2nd Valve with Valve Guide.         Brace Lengtl           15         M 2218H 3K         3rd Valve with Valve Guide.         Brace Lengtl           15         M 2218H 3K         3rd Valve with Valve Guide.         Brace Lengtl           15         M 222D         Valve Guide.         Brace Lengtl           15         S 2 122B 3         Valve Guide.         Brace Lengtl           15         S 12 12B 3         Valve Guide.         Brace Lengtl           15	
8 STSK 004 L         Connecting Ferrule, Branch III. to - Branch III.         Brace with Plates, Bell - to - Branch III.         Brace vith Plates, Bell - to - Branch III.         Brace Lengti           10 A CX 0020B MM L         Brace with Plates, Bell - to - Branch III (lower brace).         Brace Lengti           11 A AX 0020B MM L         Brace with Plates, Branch II - to - Branch III (lower brace).         Brace Lengti           12 A AX 0020B MM L         Brace with Plates, Branch II - to - Branch III (lower brace).         Brace Lengti           13 X 123         Bottom Cap, Iacquer.         In Control of the With Valve Cuide.           14 P 380         Valve Spring.         M 221BH IX         1st Valve with Valve Guide.           15 M 221BH 2K         2nd Valve With Valve Guide.         Valve Stem.           M 221BH 3K         3rd Valve With Valve Guide.         Valve Stem.           15 K 548 L         Valve Stem Cark.         Valve Stem.           16 K OREK M 13*30*6         Valve Stem Felt, Blue.         Valve Stem Cark.           17 G 004BE         Valve Stem Cark.         Valve Stem Cark.           18 X 129         Top Cap, Iacquer.         Op Cap, Iacquer.           19 G 007BE         Top Cap Felt, Blue.         Op Cap, Iacquer.           22 S V 221BH 1K         1st Slide Counter Guide.         Op Cap, Iacquer.           22 N 221BH 1K	
9	
10	
11	h to be specified.
12	h to be specified.
13   X 123   Bottom Cap, lacquer.	h to be specified.
14   P.380	h to be specified.
14   P 380	
M   221BH 1K	
M 221BH 2K	
M 221BH 3K   3rd Valve with Valve Guide.	
15a	
15b   S 548 L	
16         KOREK M 13'30'6         Valve Stem Felf, Blue.           17         G04BE         Valve Stem Felf, Blue.           18         X129         Top Cap, Iacquer.           19         G07BE         Top Cap, Eelt, Blue.           20         PERLET 13         Pearl Inlay.           21         X 121         Finger Button, Lacquer.           21         X 121         Finger Button complete with Pearl, lacquer.           22         SN 221BH 1K         1st Slide complete, lacquer.           22         SN 221BH 1K         1st Slide Ferrule (1 of 2pcs).           22         HTA 015 M4 Z 1 L         1st Slide Ferrule (1 of 2pcs).           23         THA 082 M4 Z 1 L         1st Slide Outer Tubing (1 of 2pcs).           24         A AX 0215D MM L         1st Slide Outer Tubing Brace with Plates.         Brace Lengtl           25         SN 221BH 2K         2nd Slide Bow.         Outer Tubing           25         SN 221BH 2K         2nd Slide Bow.         Outer Tubing           25         SN 221BH 2K         2nd Slide Bow.         Outer Tubing           25         THA 007 M4 21 L         2nd Slide Inner Tubing, short.         Description of the properties of the	
17   G 004BE	
18	
19   G 007BE	
20	
X 121	
21   X   121   K   Finger Button complete with Pearl, lacquer.   Outer Tubing	
X 121 K	
22a	
22a	a to be andered concretely
22b HTA 015 M4 Z1 L	g to be ordered separately.
22c THE 078 M4 L	
23 THA 082 M4 Z1 L	
24         A AX 0215D MM L         1st Slide Outer Tubing Brace with Plates.         Brace Length           25         SN 221BH 2K         2nd Slide complete, lacquer.         Outer Tubing           25a         O 010 L         2nd Slide Bow.           25b         S 004 L         2nd Slide Bow Knob.           25c         HTA 007 M4 Z1 L         2nd Slide Ferrule (1 of 2pcs).           25d         THE 012 M4 L         2nd Slide Inner Tubing, short.           25e         THE 025 M4 L         2nd Slide Outer Tubing, long.           26         THA 017 M4 Z1 L         2nd Slide Outer Tubing, long.           27         THA 035 M4 Z1 L         2nd Slide Outer Tubing, long.           28         SN 221BH 3K         3rd Slide complete, lacquer.         Outer Tubing           28a         O 101 L         3rd Slide Ferrule (1 of 2pcs).         3rd Slide Perrule (1 of 2pcs).           28c         THE 175 M4 L         3rd Slide Outer Tubing (1 of 2pcs).         3rd Slide Outer Tubing (1 of 2pcs).           29         THA 180 M4 Z1 L         3rd Slide Outer Tubing Brace with Plates.         Brace Lengtl           30         A AX 0215D MM L         3rd Slide Outer Tubing Slide sand Thumb Ring.         Valves to be           31         A S 2021BH L         Valve Casing Assy. without Slides and Thumb Ring.         V	
25         SN 221BH 2K         2nd Slide complete, lacquer.         Outer Tubing           25a         0 010 L         2nd Slide Bow.           25b         S 004 L         2nd Slide Bow Knob.           25c         HTA 007 M4 Z1 L         2nd Slide Ferrule (1 of 2pcs).           25d         THE 012 M4 L         2nd Slide Inner Tubing, short.           25e         THE 025 M4 L         2nd Slide Outer Tubing, long.           26         THA 017 M4 Z1 L         2nd Slide Outer Tubing, short.           27         THA 35 M4 Z1 L         2nd Slide Outer Tubing, long.           28         SN 221BH 3K         3rd Slide complete, lacquer.         Outer Tubing           28a         O 101 L         3rd Slide Ferrule (1 of 2pcs).           28b         HTA 020 M4 Z1 L         3rd Slide Inner Tubing (1 of 2pcs).           29         THA 180 M4 Z1 L         3rd Slide Outer Tubing (1 of 2pcs).           30         A AX 0215D MM L         3rd Slide Outer Tubing Brace with Plates.         Brace Length           31         PS 221BH L         Valve Casing Assy. without Slides and Thumb Ring.         Valves to be           32 LS 221BH K         Tuning Slide Bow.         Valves to be           32a O 101 L         Tuning Slide Ferrule (1 of 2pcs).           32b HTA 015 M4 Z1 L         Tu	
25a   O 010 L   2nd Slide Bow.	h to be specified.
25b S 004 L   2nd Slide Bow Knob.	g to be ordered separately.
25c	
25d         THE 012 M4 L         2nd Slide Inner Tubing, short.           25e         THE 025 M4 L         2nd Slide Inner Tubing, long.           26         THA 017 M4 Z1 L         2nd Slide Outer Tubing, short.           27         THA 035 M4 Z1 L         2nd Slide Outer Tubing, long.           28         SN 221BH 3K         3rd Slide complete, lacquer.         Outer Tubing           28a         O 101 L         3rd Slide Bow.         Outer Tubing           28b         HTA 020 M4 Z1 L         3rd Slide Ferrule (1 of 2pcs).         Outer Tubing           28c         THE 175 M4 L         3rd Slide Outer Tubing (1 of 2pcs).         Outer Tubing           30         A AX 0215D MM L         3rd Slide Outer Tubing Brace with Plates.         Brace Length           31         PS 221BH L         Valve Casing Assy. without Slides and Thumb Ring.         Valves to be           32 LS 221BH K         Tuning Slide complete, lacquer.         Outer Tubing           32a         O 101 L         Tuning Slide Bow.           32b         HTA 015 M4 Z1 L         Tuning Slide Ferrule (1 of 2pcs).           32c         THE 100 M4 L         Tuning Slide Ferrule (1 of 2pcs).           32c         THE 100 M4 L         Tuning Slide Inner Tubing (1 of 2pcs).           32e         P 372 L         Wat	
25e   THE 025 M4 L   2nd Slide Inner Tubing, long.   26   THA 017 M4 Z1 L   2nd Slide Outer Tubing, short.   27   THA 035 M4 Z1 L   2nd Slide Outer Tubing, long.   28   SN 221BH 3K   3rd Slide complete, lacquer.   Outer Tubing 28a   O 101 L   3rd Slide Bow.   28b   HTA 020 M4 Z1 L   3rd Slide Bow.   28c   THE 175 M4 L   3rd Slide Inner Tubing (1 of 2pcs).   29   THA 180 M4 Z1 L   3rd Slide Outer Tubing (1 of 2pcs).   30   A AX 0215D MM L   3rd Slide Outer Tubing Brace with Plates.   Brace Length	
26         THA 017 M4 Z1 L         2nd Slide Outer Tubing, short.           27         THA 035 M4 Z1 L         2nd Slide Outer Tubing, long.           28         SN 221BH 3K         3rd Slide complete, lacquer.         Outer Tubing           28a         O 10 L         3rd Slide Bow.           28b         HTA 020 M4 Z1 L         3rd Slide Ferrule (1 of 2pcs).           28c         THE 175 M4 L         3rd Slide Outer Tubing (1 of 2pcs).           29         THA 180 M4 Z1 L         3rd Slide Outer Tubing (1 of 2pcs).           30         A AX 0215D MM L         3rd Slide Outer Tubing Brace with Plates.         Brace Length           PS 221BH L         Valve Casing Assy. without Slides and Thumb Ring.         Valves to be           32 LS 221BH K         Tuning Slide complete, lacquer.         Outer Tubing           32a O 101 L         Tuning Slide Bow.         Outer Tubing           32b HTA 015 M4 Z1 L         Tuning Slide Ferrule (1 of 2pcs).           32c THE 100 M4 L         Tuning Slide Inner Tubing (1 of 2pcs).           32c THE 100 M4 L         Tuning Slide Inner Tubing (1 of 2pcs).           32e P 372 L         Waterkey Saddle.           32f P 312         Waterkey Saddle.           32g KOREK VK 4*8.5         Waterkey Screw, lacquer.           32l VKM 043         Waterkey Screw,	
27         THA 035 M4 Z1 L         2nd Slide Outer Tubing, long.           28         SN 221BH 3K         3rd Slide complete, lacquer.         Outer Tubing           28a         O 101 L         3rd Slide Bow.         28b HTA 020 M4 Z1 L         3rd Slide Ferrule (1 of 2pcs).           28b         HTA 020 M4 Z1 L         3rd Slide Ferrule (1 of 2pcs).         28c THE 175 M4 L         3rd Slide Outer Tubing (1 of 2pcs).           30         A AX 0215D MM L         3rd Slide Outer Tubing Brace with Plates.         Brace Length           31         PS 221BH L         Valve Casing Assy. without Slides and Thumb Ring.         Valves to be           32         LS 221BH K         Tuning Slide complete, lacquer.         Outer Tubing           32a         O 101 L         Tuning Slide Bow.           32b         HTA 015 M4 Z1 L         Tuning Slide Ferrule (1 of 2pcs).           32c         THE 100 M4 L         Tuning Slide Inner Tubing (1 of 2pcs).           32c         P 312         Waterkey Saddle.           32e         P 372 L         Waterkey Saddle.           32f         P 312         Waterkey Screw, lacquer.           32g         KOREK VK 4*8.5         Waterkey Cork.           32h         S 063         Waterkey Lever, lacquer.           *** VKM 043         Waterkey A	
28 SN 221BH 3K 3rd Slide complete, lacquer. Outer Tubing 28a O 101 L 3rd Slide Bow. 28b HTA 020 M4 Z1 L 3rd Slide Ferrule (1 of 2pcs). 28c THE 175 M4 L 3rd Slide Inner Tubing (1 of 2pcs). 29 THA 180 M4 Z1 L 3rd Slide Outer Tubing (1 of 2pcs). 30 A AX 0215D MM L 3rd Slide Outer Tubing Brace with Plates. Brace Length 31 SP 221BH L Valve Casing Assy. without Slides and Thumb Ring. Valves to be 32 LS 221BH K Tuning Slide complete, lacquer. Outer Tubing 32a O 101 L Tuning Slide Bow. 32b HTA 015 M4 Z1 L Tuning Slide Ferrule (1 of 2pcs). 32c THE 100 M4 L Tuning Slide Inner Tubing (1 of 2pcs). 32d S 498 L Waterkey Nipple. 32e P 372 L Waterkey Spring. 32g KOREK VK 4*8.5 Waterkey Cork. 32h S 063 Waterkey Cork. 32h S 063 Waterkey Screw, lacquer. 32i VKM 043 Waterkey Lever, lacquer. 33i THA 108 M4 Z1 L Tuning Slide Outer Tubing (1 of 2pcs). 34 U 221BH L Mouthpipe.  BOULD TUDING 50 DH 148 L Mouthpipe.  BOULD TUDING 51 DH 148 L Mouthpipe complete with Mouthpiece Receiver.	
28 SN 221BH 3K 3rd Slide complete, lacquer. Outer Tubing 28a O 101 L 3rd Slide Bow. 28b HTA 020 M4 Z1 L 3rd Slide Ferrule (1 of 2pcs). 28c THE 175 M4 L 3rd Slide Inner Tubing (1 of 2pcs). 29 THA 180 M4 Z1 L 3rd Slide Outer Tubing (1 of 2pcs). 30 A AX 0215D MM L 3rd Slide Outer Tubing Brace with Plates. Brace Length 31 SP 221BH L Valve Casing Assy. without Slides and Thumb Ring. Valves to be 32 LS 221BH K Tuning Slide complete, lacquer. Outer Tubing 32a O 101 L Tuning Slide Bow. 32b HTA 015 M4 Z1 L Tuning Slide Ferrule (1 of 2pcs). 32c THE 100 M4 L Tuning Slide Inner Tubing (1 of 2pcs). 32d S 498 L Waterkey Nipple. 32e P 372 L Waterkey Spring. 32g KOREK VK 4*8.5 Waterkey Cork. 32h S 063 Waterkey Cork. 32h S 063 Waterkey Screw, lacquer. 32i VKM 043 Waterkey Lever, lacquer. 33i THA 108 M4 Z1 L Tuning Slide Outer Tubing (1 of 2pcs). 34 U 221BH L Mouthpipe.  BOULD TUDING 50 DH 148 L Mouthpipe.  BOULD TUDING 51 DH 148 L Mouthpipe complete with Mouthpiece Receiver.	
28a O 101 L         3rd Slide Bow.           28b HTA 020 M4 Z1 L         3rd Slide Ferrule (1 of 2pcs).           28c THE 175 M4 L         3rd Slide Inner Tubing (1 of 2pcs).           29 THA 180 M4 Z1 L         3rd Slide Outer Tubing (1 of 2pcs).           30 A AX 0215D MM L         3rd Slide Outer Tubing Brace with Plates.         Brace Length           4 SP 221BH L         Valve Casing Assy. without Slides and Thumb Ring.         Valves to be           32 LS 221BH K         Tuning Slide complete, lacquer.         Outer Tubing           32a O 101 L         Tuning Slide Bow.         Outer Tubing           32b HTA 015 M4 Z1 L         Tuning Slide Ferrule (1 of 2pcs).         Outer Tubing           32c THE 100 M4 L         Tuning Slide Inner Tubing (1 of 2pcs).         Outer Tubing           32e P 372 L         Waterkey Nipple.         Outer Value (1 of 2pcs).           32e P 312         Waterkey Spring.         Outer Value (1 of 2pcs).           32e VKM 043         Waterkey Cork.         Outer Value (1 of 2pcs).           32i VKM 043         Waterkey Lever, lacquer.           32i VKM 043 K         Waterkey Assy. complete (List # 32f-32i), lacquer.           33 THA 108 M4 Z1 L         Tuning Slide Outer Tubing (1 of 2pcs).           34 U 221BH L         Mouthpipec Receiver, engraved with Model Number.         For 10.7mm in the Nouthpipe Capper	g to be ordered separately.
28b HTA 020 M4 Z1 L  3rd Slide Ferrule (1 of 2pcs).  29 THA 180 M4 Z1 L  3rd Slide Inner Tubing (1 of 2pcs).  29 THA 180 M4 Z1 L  3rd Slide Outer Tubing (1 of 2pcs).  30 A AX 0215D MM L  3rd Slide Outer Tubing Brace with Plates.  Brace Length  PS 221BH L  Valve Casing Assy. without Slides and Thumb Ring.  Valves to be  32 LS 221BH K  Tuning Slide complete, lacquer.  32a O 101 L  Tuning Slide Bow.  32b HTA 015 M4 Z1 L  Tuning Slide Ferrule (1 of 2pcs).  32c THE 100 M4 L  Tuning Slide Inner Tubing (1 of 2pcs).  32d S 498 L  Waterkey Nipple.  32e P 372 L  Waterkey Saddle.  32f P 312  Waterkey Spring.  32g KOREK VK 4*8.5  Waterkey Cork.  32h S 063  Waterkey Screw, lacquer.  32h NKM 043 K  Waterkey Assy. complete (List # 32f-32i), lacquer.  35 WKM 043 K  Waterkey Assy. complete (List # 32f-32i), lacquer.  36 DH 148 L  Mouthpipe.  ESO 221BH L  Mouthpipe complete with Mouthpiece Receiver.	<u> </u>
28c THE 175 M4 L 29 THA 180 M4 Z1 L 3rd Slide Inner Tubing (1 of 2pcs).  30 A AX 0215D MM L 3rd Slide Outer Tubing Brace with Plates.  Brace Length  PS 221BH L Valve Casing Assy. without Slides and Thumb Ring. Valves to be 32 LS 221BH K Tuning Slide complete, lacquer.  32a O 101 L 32b HTA 015 M4 Z1 L 32c THE 100 M4 L 32c THE 100 M4 L 32e P 372 L 32e Waterkey Nipple. 32e P 372 L 32e Waterkey Spring. 32e KOREK VK 4*8.5 Waterkey Sorew, lacquer. 32f KOREK VK 4*8.5 Waterkey Screw, lacquer. 32 VKM 043 Waterkey Assy. complete (List # 32f-32i), lacquer. 33 THA 108 M4 Z1 L  Tuning Slide Outer Tubing (1 of 2pcs). 34 U 221BH L  Mouthpipe. ESO 221BH L  Mouthpipe complete with Mouthpiece Receiver.	
29 THA 180 M4 Z1 L 3rd Slide Outer Tubing (1 of 2pcs). 30 A AX 0215D MM L 3rd Slide Outer Tubing Brace with Plates. Brace Length  PS 221BH L Valve Casing Assy. without Slides and Thumb Ring. Valves to be 32 LS 221BH K Tuning Slide complete, lacquer. Outer Tubing 32a O 101 L Tuning Slide Bow. 32b HTA 015 M4 Z1 L Tuning Slide Ferrule (1 of 2pcs). 32c THE 100 M4 L Tuning Slide Inner Tubing (1 of 2pcs). 32d S 498 L Waterkey Nipple. 32e P 372 L Waterkey Saddle. 32f P 312 Waterkey Spring. 32g KOREK VK 4*8.5 Waterkey Cork. 32h S 063 Waterkey Screw, lacquer. 32i VKM 043 Waterkey Lever, lacquer. 32i VKM 043 K Waterkey Assy. complete (List # 32f-32i), lacquer. 33 THA 108 M4 Z1 L Tuning Slide Outer Tubing (1 of 2pcs). 34 U 221BH L Mouthpipe.  ESO 221BH L Mouthpipe complete with Mouthpiece Receiver.	
30 A AX 0215D MM L 3rd Slide Outer Tubing Brace with Plates. Brace Length  PS 221BH L Valve Casing Assy. without Slides and Thumb Ring. Valves to be 32 LS 221BH K Tuning Slide complete, lacquer. Outer Tubing 32a O 101 L Tuning Slide Bow.  32b HTA 015 M4 Z1 L Tuning Slide Ferrule (1 of 2pcs).  32c THE 100 M4 L Tuning Slide Inner Tubing (1 of 2pcs).  32d S 498 L Waterkey Nipple.  32e P 372 L Waterkey Saddle.  32f P 312 Waterkey Spring.  32g KOREK VK 4*8.5 Waterkey Cork.  32h S 063 Waterkey Screw, lacquer.  32i VKM 043 Waterkey Assy. complete (List # 32f-32i), lacquer.  33 THA 108 M4 Z1 L Tuning Slide Outer Tubing (1 of 2pcs).  34 U 221BH L Mouthpipe.  DH 148 L Mouthpipe.  ESO 221BH L Mouthpipe complete with Mouthpiece Receiver.	
PS 221BH L   Valve Casing Assy. without Slides and Thumb Ring.   Valves to be	h to he specified
SP 221BH L Valve Casing Assy. complete with Slides and Thumb Ring. Valves to be  32 LS 221BH K Tuning Slide complete, lacquer. Outer Tubing  32a O 101 L Tuning Slide Bow.  32b HTA 015 M4 Z1 L Tuning Slide Ferrule (1 of 2pcs).  32c THE 100 M4 L Tuning Slide Inner Tubing (1 of 2pcs).  32d S 498 L Waterkey Nipple.  32e P 372 L Waterkey Saddle.  32f P 312 Waterkey Spring.  32g KOREK VK 4*8.5 Waterkey Cork.  32h S 063 Waterkey Corew, lacquer.  32i VKM 043 Waterkey Lever, lacquer.  32i VKM 043 K Waterkey Assy. complete (List # 32f-32i), lacquer.  33 THA 108 M4 Z1 L Tuning Slide Outer Tubing (1 of 2pcs).  34 U 221BH L Mouthpipe.  BH 148 L Mouthpipe.  ESO 221BH L Mouthpipe complete with Mouthpiece Receiver.	
32 LS 221BH K Tuning Slide complete, lacquer.  32a O 101 L Tuning Slide Bow.  32b HTA 015 M4 Z1 L Tuning Slide Ferrule (1 of 2pcs).  32c THE 100 M4 L Tuning Slide Inner Tubing (1 of 2pcs).  32d S 498 L Waterkey Nipple.  32e P 372 L Waterkey Saddle.  32f P 312 Waterkey Spring.  32g KOREK VK 4*8.5 Waterkey Cork.  32h S 063 Waterkey Screw, lacquer.  32i VKM 043 Waterkey Lever, lacquer.  ** VKM 043 K Waterkey Assy. complete (List # 32f-32i), lacquer.  33 THA 108 M4 Z1 L Tuning Slide Outer Tubing (1 of 2pcs).  34 U 221BH L Mouthpipe.  50 221BH L Mouthpipe complete with Mouthpiece Receiver.	
32a O 101 L Tuning Slide Bow.  32b HTA 015 M4 Z1 L Tuning Slide Ferrule (1 of 2pcs).  32c THE 100 M4 L Tuning Slide Inner Tubing (1 of 2pcs).  32d S 498 L Waterkey Nipple.  32e P 372 L Waterkey Saddle.  32f P 312 Waterkey Spring.  32g KOREK VK 4*8.5 Waterkey Cork.  32h S 063 Waterkey Screw, lacquer.  32i VKM 043 Waterkey Lever, lacquer.  ** VKM 043 K Waterkey Assy. complete (List # 32f-32i), lacquer.  33 THA 108 M4 Z1 L Tuning Slide Outer Tubing (1 of 2pcs).  34 U 221BH L Mouthpiece Receiver, engraved with Model Number. For 10.7mm in the state of the state o	
32b HTA 015 M4 Z1 L Tuning Slide Ferrule (1 of 2pcs).  32c THE 100 M4 L Tuning Slide Inner Tubing (1 of 2pcs).  32d S 498 L Waterkey Nipple.  32e P 372 L Waterkey Saddle.  32f P 312 Waterkey Spring.  32g KOREK VK 4*8.5 Waterkey Cork.  32h S 063 Waterkey Screw, lacquer.  32i VKM 043 Waterkey Lever, lacquer.  ** VKM 043 K Waterkey Assy. complete (List # 32f-32i), lacquer.  33 THA 108 M4 Z1 L Tuning Slide Outer Tubing (1 of 2pcs).  34 U 221BH L Mouthpiece Receiver, engraved with Model Number. For 10.7mm in the second of the second	g to be ordered separately.
32c THE 100 M4 L Tuning Slide Inner Tubing (1 of 2pcs).  32d S 498 L Waterkey Nipple.  32e P 372 L Waterkey Saddle.  32f P 312 Waterkey Spring.  32g KOREK VK 4*8.5 Waterkey Cork.  32h S 063 Waterkey Screw, lacquer.  32i VKM 043 Waterkey Lever, lacquer.  ** VKM 043 K Waterkey Assy. complete (List # 32f-32i), lacquer.  33 THA 108 M4 Z1 L Tuning Slide Outer Tubing (1 of 2pcs).  34 U 221BH L Mouthpiece Receiver, engraved with Model Number. For 10.7mm in the second of the second	
32d S 498 L Waterkey Nipple.  32e P 372 L Waterkey Saddle.  32f P 312 Waterkey Spring.  32g KOREK VK 4*8.5 Waterkey Cork.  32h S 063 Waterkey Screw, lacquer.  32i VKM 043 Waterkey Lever, lacquer.  *** VKM 043 K Waterkey Assy. complete (List # 32f-32i), lacquer.  33 THA 108 M4 Z1 L Tuning Slide Outer Tubing (1 of 2pcs).  34 U 221BH L Mouthpiece Receiver, engraved with Model Number. For 10.7mm is DH 148 L Mouthpipe.  SEO 221BH L Mouthpipe complete with Mouthpiece Receiver.	
32e P 372 L Waterkey Saddle.  32f P 312 Waterkey Spring.  32g KOREK VK 4*8.5 Waterkey Cork.  32h S 063 Waterkey Screw, lacquer.  32i VKM 043 Waterkey Lever, lacquer.  *** VKM 043 K Waterkey Assy. complete (List # 32f-32i), lacquer.  33 THA 108 M4 Z1 L Tuning Slide Outer Tubing (1 of 2pcs).  34 U 221BH L Mouthpiece Receiver, engraved with Model Number. For 10.7mm is DH 148 L Mouthpipe.  S5 DH 148 L Mouthpipe complete with Mouthpiece Receiver.	
32f P 312 Waterkey Spring.  32g KOREK VK 4*8.5 Waterkey Cork.  32h S 063 Waterkey Screw, lacquer.  32i VKM 043 Waterkey Lever, lacquer.  *** VKM 043 K Waterkey Assy. complete (List # 32f-32i), lacquer.  33 THA 108 M4 Z1 L Tuning Slide Outer Tubing (1 of 2pcs).  34 U 221BH L Mouthpiece Receiver, engraved with Model Number. For 10.7mm is DH 148 L Mouthpipe.  35 DH 148 L Mouthpipe complete with Mouthpiece Receiver.	
32g KOREK VK 4*8.5 Waterkey Cork.  32h S 063 Waterkey Screw, lacquer.  32i VKM 043 Waterkey Lever, lacquer.  ** VKM 043 K Waterkey Assy. complete (List # 32f-32i), lacquer.  33 THA 108 M4 Z1 L Tuning Slide Outer Tubing (1 of 2pcs).  34 U 221BH L Mouthpiece Receiver, engraved with Model Number. For 10.7mm in the sum of	
32h S 063 Waterkey Screw, lacquer.  32i VKM 043 Waterkey Lever, lacquer.  ** VKM 043 K Waterkey Assy. complete (List # 32f-32i), lacquer.  33 THA 108 M4 Z1 L Tuning Slide Outer Tubing (1 of 2pcs).  34 U 221BH L Mouthpiece Receiver, engraved with Model Number. For 10.7mm in the sum of t	
32i VKM 043 Waterkey Lever, lacquer.  ** VKM 043 K Waterkey Assy. complete (List # 32f-32i), lacquer.  33 THA 108 M4 Z1 L Tuning Slide Outer Tubing (1 of 2pcs).  34 U 221BH L Mouthpiece Receiver, engraved with Model Number. For 10.7mm in the second secon	
32i VKM 043 Waterkey Lever, lacquer.  ** VKM 043 K Waterkey Assy. complete (List # 32f-32i), lacquer.  33 THA 108 M4 Z1 L Tuning Slide Outer Tubing (1 of 2pcs).  34 U 221BH L Mouthpiece Receiver, engraved with Model Number. For 10.7mm in the second secon	
VKM 043 K Waterkey Assy. complete (List # 32f-32i), lacquer.      THA 108 M4 Z1 L Tuning Slide Outer Tubing (1 of 2pcs).      U 221BH L Mouthpiece Receiver, engraved with Model Number. For 10.7mm in the second seco	
33 THA 108 M4 Z1 L Tuning Slide Outer Tubing (1 of 2pcs).  34 U 221BH L Mouthpiece Receiver, engraved with Model Number. For 10.7mm is  35 DH 148 L Mouthpipe.  ESO 221BH L Mouthpipe complete with Mouthpiece Receiver.	
34 U 221BH L Mouthpiece Receiver, engraved with Model Number. For 10.7mm is  DH 148 L Mouthpipe.  ESO 221BH L Mouthpipe complete with Mouthpiece Receiver.	
35 DH 148 L Mouthpipe. ESO 221BH L Mouthpipe complete with Mouthpiece Receiver.	Mouthpiece Shank Diameter.
ESO 221BH L Mouthpipe complete with Mouthpiece Receiver.	товитриссе энапк ріашеві.
36 K 494 L Connecting Tube, Tuning Slide - to - 1st Valve Casing.	

37	S 040	Cardholder Screw, lacquer.	
38	T 029 L	Cardholder Socket with Plate.	
39	H 045 L	Thumb Ring with Plate.	
40	F 019/1 L	Brace, Mouthpipe - to - Bell.	
41	SKA 012 M 4 Z1 L	Connecting Ferrule, at the Valve Casing sides (1 of 2pcs).	
42	A AX 0010B MM L	Brace with Plates, Tuning Slide - to - 1st Slide (1 of 2pcs).	Brace Length to be specified.
43	A CX 0030B MM L	Brace with Plates, Tuning Slide - to - Bell.	Brace Length to be specified.
44	A AX 0140D MM L	Brace with Plates, Branch III - to - 3rd Slide.	Brace Length to be specified.

# Important:

1/ All metal parts polished and unlacquered, unless otherwise specified. Please specify desired finish, when ordering. 2/ Please indicate the Instrument's Model Number, when ordering.