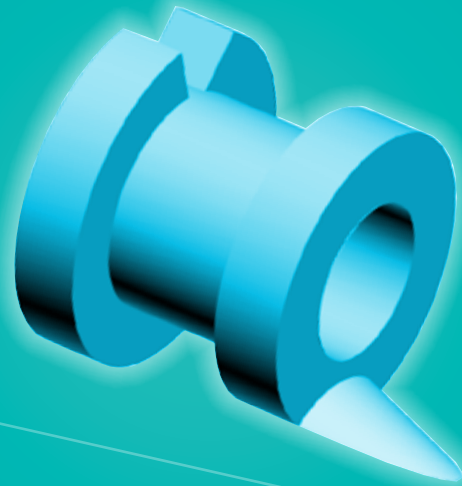




Ventilation Tubes

PIONEERING OTOLOGIC SOLUTIONS



Microgel[®]

Surface-Enhanced Silicon Vent Tubes

Reduces bacterial adherence by more than 90%

Myringotomy tube failure and premature extrusion can often be linked to the adherence and proliferation of bacteria on the surface of the material. Silicone substrates are especially prone to bacterial attachment because of their inherent surface morphology.¹

Microgel[®] Surface-Enhanced Silicone Vent Tubes have a modified polyvinylpyrrolidone (PVP) hydrogel coating. The patented Microgel process increases the surface energy of silicone, reducing the attachment of microbial pathogens.² Bacterial adherence assays have shown that the Microgel surface enhancement reduces the occurrence of bacterial adherence by more than 90%.

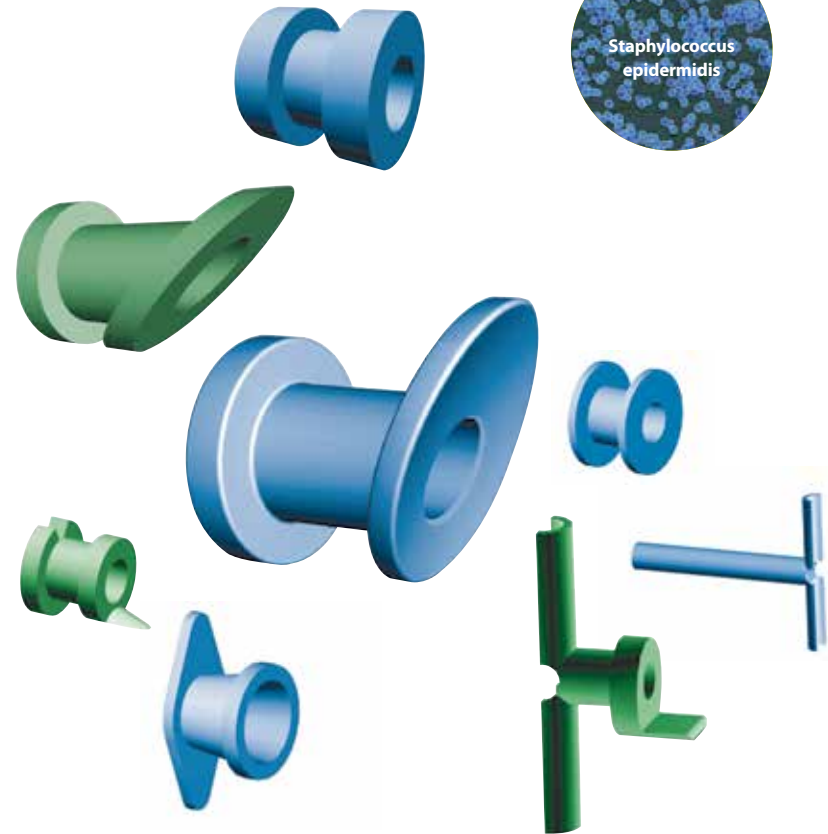
Composition

Microgel[®] is covalently bonded to the surface of silicone for uniform and long-lasting surface characteristics.

Microgel[®] vent tubes are available in a variety of designs with the patented, modified polyvinylpyrrolidone (PVP) hydrogel coating.

This surface enhancement reduces bacterial adherence by more than 90%.

Staphylococcus epidermidis



Temporary Tubes

Armstrong Beveled Grommets

Designed by Beverly W. Armstrong, MD, Charlotte, NC



Material	Feature	Color	RT	Qty	ID	IFD	Product
Activent® FLPL	Membrane	●	INT	5	1.14	3.5	1030030
Activent® Silicone		●	INT	5	1.14	3.5	1026055
Activent Silicone		●	INT	5 pairs	1.14	3.5	1046055
Microgel®	Tab	●	INT	5	1.14	3.5	25501
Microgel	Tab	●	INT	5 pairs	1.14	3.5	25502
FLPL		●	INT	5	1.14	3.5	1010030
FLPL		●	INT	50	1.14	3.5	1010031
FLPL	Wire	●	INT	5	1.14	3.5	1010035
Silicone		●	INT	5	1.14	3.5	1010055
Silicone		●	INT	50	1.14	3.5	1010056
Silicone	Tab	●	INT	5	1.14	3.5	24502
Firm Silicone	Tab	●	INT	5	1.14	3.5	24501
H/C-Flex™		●	INT	5	1.14	3.5	1056032
H/C-Flex		●	INT	5 pairs	1.14	3.5	1066032
H/C-Flex		●	INT	50	1.14	3.5	1076032

Armstrong Beveled Straight Shanks

Designed by Beverly W. Armstrong, MD, Charlotte, NC



Material	Color	RT	Qty	ID	IFD	L	Product
Activent® Silicone	●	INT	5	1.14	3.60	7.00	1026140
FLPL	●	INT	5	1.14	3.60	7.00	1010000
FLPL	●	INT	5 pairs	1.14	3.60	7.00	1040022
FLPL	●	INT	5	1.14	3.60	10.00	1010150
Silicone	●	INT	5	1.14	3.60	7.00	1010040
Silicone	●	INT	5	1.14	3.60	10.00	1010045
Silicone	●	INT	5	1.14	3.60	12.00	1010050

Armstrong V Grommets

Designed by Beverly W. Armstrong, MD, Charlotte, NC



Material	Color	RT	Qty	ID	IFD	Product
H/C-Flex™	●	ST	5	1.14	2.1	1056033
H/C-Flex	●	ST	5 pairs	1.14	2.1	1066033

Armstrong Beveled Grommets, Modified

Designed by Beverly W. Armstrong, MD, Charlotte, NC



Material	Feature	Color	RT	Qty	ID	IFD	Product
Activent® FLPL		●	INT	5	1.14	3.5	1030170
Microgel®		●	INT	5	1.14	3.5	1081101
Microgel		●	INT	5 pairs	1.14	3.5	1081102
FLPL		●	INT	5	1.14	3.5	1010170
FLPL		●	INT	5 pairs	1.14	3.5	1040045
FLPL		●	INT	50	1.14	3.5	1010171
FLPL		○	INT	5	1.14	3.5	1014242
FLPL		○	INT	5 pairs	1.14	3.5	1040024
FLPL		○	INT	50	1.14	3.5	1014243
FLPL	Oval and Semi-Flat	○	INT	5	1.14	3.5	14421

Armstrong V Tubes

Designed by Beverly W. Armstrong, MD, Charlotte, NC



Material	Color	RT	Qty	ID	L	Product
Activent® FLPL	●	INT	5	1.14	4.50	1036121
FLPL	○	INT	5	1.14	4.50	1056121
FLPL	○	INT	5 pairs	1.14	4.50	1066121
FLPL	○	INT	5	1.14	7.50	1056120
FLPL	○	INT	5 pairs	1.14	7.50	1066120
H/C Flex™	●	INT	5	1.14	4.50	1056031
H/C Flex	●	INT	5	1.14	7.50	1056030

Baxter Beveled Buttons

Designed by David Baxter, RN, Boston, MA



Material	Color	RT	Qty	ID	IFD	L	Product
Activent® FLPL	●	INT	5	1.27	3.0	2.1	34611
Activent® Silicone	●	ST	5	1.27	2.6	2.1	26631
Activent Silicone	●	ST	5 pairs	1.27	2.6	2.1	24632
FLPL	○	ST	5	0.97	2.3	1.6	14621
FLPL	○	ST	5 pairs	0.97	2.3	1.6	14622
FLPL	○	INT	5	1.27	3.0	2.1	14611
FLPL	○	INT	5 pairs	1.27	3.0	2.1	14612
Firm Silicone	●	ST	5	1.27	2.6	2.1	24631

Baxter Beveled T-Grommets

Designed by David Baxter, RN, Boston, MA



Material	Color	RT	Qty	ID	FL	L	Product
Firm Silicone	●	LT	5	1.27	9.5	3.0	24651
Firm Silicone	●	LT	5 pairs	1.27	9.5	3.0	24652

Beveled Bobbins



Material	Color	RT	Qty	ID	Product
FLPL	○	INT	5	1.14	1056179
FLPL	○	INT	5 pairs	1.14	1066179

Cohen T-Grommets

Designed by Richard Cohen, MD, Grants Pass, OR



Material	Color	RT	Qty	ID	FL	Product
Microgel® Silicone	●	LT	5	1.14	9.1	25691
Microgel Silicone	●	LT	5 pairs	1.14	9.1	25692
Firm Silicone	●	LT	5	1.14	9.1	24701
Firm Silicone	●	LT	5 pairs	1.14	9.1	24702

Donaldson-Type Tubes



Material	Feature	Color	RT	Qty	ID	IFD	IFDis	Product
Activent® Silicone		●	ST	5	1.14	2.3	0.90	1026020
Activent Silicone		●	ST	5 pairs	1.14	2.3	0.90	1046020
Microgel®	Tab	●	ST	5 pairs	1.14	2.3	0.90	1085502
FLPL		●	ST	5	1.14	2.3	0.90	1015101
FLPL	Wire	●	ST	5	1.14	2.3	0.90	1015201
Silicone		●	ST	5	1.14	2.3	0.90	1013020
Silicone		●	ST	5 pairs	1.14	2.3	0.90	1040009
Silicone		●	ST	50	1.14	2.3	0.90	1013021
Silicone	Membrane	●	ST	5	1.14	2.3	0.90	1012015
Silicone	Tab	●	ST	5	1.14	2.3	0.90	1013015
Firm Silicone		●	ST	5 pairs	1.14	2.3	0.90	24152
Firm Silicone		●	ST	5	1.14	2.3	0.90	24151
Firm Silicone	Tab	●	ST	5	1.14	2.3	0.90	24161
Firm Silicone	Tab	●	ST	5 pairs	1.14	2.3	0.90	24162
C-Flex™		●	ST	5	1.14	2.3	0.76	1056010
C-Flex		●	ST	5 pairs	1.14	2.3	0.76	1066010

Goode T-Grommets

Endorsed by Richard L. Goode, MD, Palo Alto, CA



Material	Feature	Color	RT	Qty	ID	FL	IFDis	Product
Activent® Silicone		●	LT	5	1.27	8.5	2.50	1026011
Silicone		●	LT	5	1.27	8.5	2.50	1016020
Silicone	Membrane	●	LT	5	1.27	8.5	2.50	1016025

Goode T-Tubes®

Designed by Richard L. Goode, MD, Palo Alto, CA



Material	Color	RT	Qty	ID	IFD	IFDis	Product
Activent® Silicone	●	LT	5	1.14	9.5	12.0	1026010
Activent Silicone	●	LT	50	1.14	9.5	12.0	1037703
Microgel® Silicone	●	LT	5	1.14	9.8	12.0	1087701
Microgel Silicone	●	LT	5 pairs	1.14	9.8	12.0	1087702
Silicone	●	LT	5	1.14	9.5	12.0	1016010
Silicone	●	LT	5 pairs	1.14	9.5	12.0	1040001
Silicone	●	LT	50	1.14	9.5	12.0	1016011
Firm Silicone	●	LT	5	1.14	6.0	6.0	24751
Firm Silicone	●	LT	5 pairs	1.14	6.0	6.0	24752
Firm Silicone	●	LT	5	1.14	9.5	12.0	1016035
Firm Silicone	●	LT	5 pairs	1.14	9.5	12.0	24712
C-Flex™	●	LT	5	1.14	6.5	6.0	1056016
C-Flex	●	LT	5 pairs	1.14	6.5	6.0	1066016
C-Flex	●	LT	5	1.14	8.0	9.0	1056019
C-Flex	●	LT	5	1.14	9.0	12.0	1056015

Goode T-Tubes, Modified



Material	Color	RT	Qty	ID	IFD	IFDis	Product
Activent® Silicone	●	LT	5	1.27	9.5	4.5	1026040
Silicone	●	LT	5	1.27	5.8	6.7	24771
Silicone	●	LT	5 pairs	1.27	5.8	6.7	24772
Firm Silicone	●	LT	5	1.27	9.5	4.5	1016040
Firm Silicone	●	LT	5 pairs	1.27	9.5	4.5	1040002
Firm Silicone	●	LT	50	1.27	9.5	4.5	1016041

Hubbard Airplane Tube

Endorsed by Ron Hubbard, MD, Memphis, TN;

Acknowledgement to Joseph B. Touma, MD, Huntington, WV



Material	Color	RT	Qty	ID	IFD	Product
FLPL	○	ST	5	0.76	2.0	1056170

Moretz Tab Vent Tubes

Endorsed by William H. Moretz, Jr., MD, Augusta, GA



Material	Feature	Color	RT	Qty	ID	IFDis	Product
Activent® FLPL		●	ST	5	1.27	1.00	1036177
FLPL		○	ST	5	1.27	1.00	1056177
FLPL		○	ST	5 pairs	1.27	1.00	1066177
Microblue™ Titanium		●	ST	5	1.27	1.00	14641
Microblue Titanium		●	ST	5 pairs	1.27	1.00	14642
Tytan® Titanium		●	ST	5	0.76	1.00	1056108
Tytan Titanium		●	ST	5 pairs	0.76	1.00	1066108
Tytan Titanium		●	ST	5	1.02	1.00	1056104
Tytan Titanium		●	ST	5	1.27	1.00	1056107
Tytan Titanium		●	ST	5 pairs	1.27	1.00	1066107
Tytan Titanium	Wire	●	ST	5	1.27	1.00	1056113
Tytan Titanium	Wire Twist	●	ST	5 pairs	1.27	1.00	1066113
H/C-Flex™		●	ST	5	1.27	0.75	1056705

Paparella-Type Vent Tubes

Designed by Michael M. Paparella, MD, Minneapolis, MN



Material	Feature	Color	RT	Qty	ID	IFD	IFDis	Product
Activent® Silicone	Notch & Tab	●	ST	5	1.14	2.40	1.10	1026001
Activent Silicone	Notch & Tab	●	ST	5 pairs	1.14	2.40	1.10	1046001
Activent Silicone	Notch & Tab	●	INT	5	1.52	4.45	1.15	1026045
Microgel®	Notch & Tab	●	ST	5	1.02	2.50	1.00	25441
Microgel	Notch & Tab	●	ST	5 pairs	1.02	2.50	1.00	25442
Microgel	Notch & Tab	●	ST	50	1.02	2.50	1.00	25443
Microgel		●	INT	5	1.14	--	--	1082201
Microgel		●	INT	5 pairs	1.14	--	--	1082202
Microgel		●	INT	50	1.14	--	--	1082203
FLPL	Tab	○	ST	5 pairs	1.02	2.50	1.00	14521
Silicone	Notch & Tab	●	ST	5	1.14	2.40	1.10	1025001
Silicone	Notch & Tab	●	ST	5 pairs	1.14	2.40	1.10	1040006
Silicone	Notch & Tab	●	ST	50	1.14	2.40	1.10	1025002
Silicone	Notch & Tab	●	ST	50 pairs	1.14	2.40	1.10	1040019
Silicone	Notch	●	ST	5	1.14	2.40	1.10	1025005
Silicone	Membrane	●	INT	5	1.14	4.30	0.85	1012010
Silicone	Notch & Tab	●	INT	5	1.52	4.45	1.15	1025045
Silicone	Notch	●	INT	5	1.52	4.45	1.15	1025040
Silicone	Notch	●	INT	50	1.52	4.45	1.15	1025046
Firm Silicone	Notch & Tab	●	ST	5	1.02	2.50	1.00	24441
Firm Silicone	Notch & Tab	●	ST	5 pairs	1.02	2.50	1.00	24442
Firm Silicone	Notch	●	ST	5	1.02	2.50	1.00	24451
Firm Silicone	Notch	●	ST	5 pairs	1.02	2.50	1.00	24452
Firm Silicone	Notch & Tab	●	INT	5	1.27	4.30	0.90	24461
Firm Silicone	Notch & Tab	●	INT	5 pairs	1.27	4.30	0.90	24462
C-Flex™	Tab	●	ST	5	1.02	2.50	1.00	1056005
C-Flex	Tab	●	ST	5 pairs	1.02	2.50	1.00	1066005

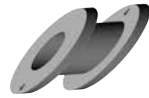
Plain Straight Shanks



Material	Color	RT	Qty	ID	IFD	L	Product
Activent® FLPL	●	ST	5	1.14	2.75	7.00	1038050
FLPL	●	ST	5	0.89	2.75	7.00	1019101
FLPL	●	ST	5	1.14	2.20	7.00	1019201
FLPL	●	ST	5	1.14	2.75	7.00	1019301
FLPL	○	ST	5	0.89	2.10	7.00	1056165
FLPL	○	ST	5 pairs	0.89	2.10	7.00	1066165
FLPL	○	ST	5	0.89	2.10	12.00	1056166
FLPL	○	ST	5	1.14	2.10	7.00	1056167
FLPL	○	ST	5	1.14	2.30	12.00	14351

Pope Beveled Grommets

Designed by Thad Pope, MD, Crawfordsville, IN



Material	Feature	Color	RT	Qty	ID	IFD	IFDis	Product
Activent® FLPL		●	INT	5	1.14	3.6	1.3	1035004
FLPL		●	INT	5	1.14	3.6	1.3	1025004
FLPL		●	INT	5 pairs	1.14	3.6	1.3	1040014
FLPL	Dispenser	●	INT	50	1.14	3.6	1.3	1025007
FLPL	Wire	●	INT	5	1.14	3.6	1.3	1025006
H/C-Flex™		●	INT	5	1.14	3.6	1.0	1056036
H/C-Flex		●	INT	5 pairs	1.14	3.6	1.0	1066036
H/C-Flex	Tail	●	INT	5	1.14	3.6	1.0	1056039
H/C-Flex	Tail	●	INT	5 pairs	1.14	3.6	1.0	1066039

Reuter Bobbins

Designed by S. Harold Reuter, MD, Houston, TX



Material	Feature	Color	RT	Qty	ID	IFD	IFDis	Product
Activent® FLPL	No Holes	●	ST	5	1.02	2.6	1.0	1036162
Activent FLPL	Holes	●	ST	5	1.14	2.6	1.0	1037000
Activent FLPL	No Holes	●	ST	5	1.14	2.6	1.0	1037005
FLPL	No Holes	○	ST	5	1.02	2.6	1.0	1056162
FLPL	No Holes	○	ST	5	1.02	2.7	1.1	14121
FLPL	No Holes	○	ST	5 pairs	1.02	2.7	1.1	14122
FLPL	Holes	○	ST	5	1.14	2.7	1.1	14251
FLPL	Holes	○	ST	5 pairs	1.14	2.7	1.1	14252
FLPL	No Holes	○	ST	5	1.14	2.7	1.1	14131
FLPL	No Holes	○	ST	5 pairs	1.14	2.7	1.1	14132
FLPL	No Holes	●	ST	5	1.14	2.6	1.0	1010201
FLPL	No Holes	●	ST	5 pairs	1.14	2.6	1.0	1010202
FLPL	No Holes	●	ST	50	1.14	2.6	1.0	1010203
FLPL	Holes & Wire	●	ST	5	1.14	2.6	1.0	1010301
FLPL	Holes	●	ST	5	1.14	2.6	1.0	1010101
FLPL	Holes	●	ST	50	1.14	2.6	1.0	1010103
Tytan® Titanium	No Holes	●	ST	5	1.02	2.7	1.0	1056110
Tytan Titanium	Holes	●	ST	5	1.02	2.7	1.0	1066110
Tytan Titanium	No Holes	●	ST	5	1.14	2.7	1.0	1056112
Tytan Titanium	No Holes	●	ST	5 pairs	1.14	2.7	1.0	1066112
Tytan Titanium	No Holes	●	ST	5	1.27	2.7	1.0	16221
Tytan Titanium	No Holes	●	ST	5 pairs	1.27	2.7	1.0	16222
Titanium	Holes & Flange	●	ST	5	1.02	2.7	1.0	16111 or 2
Titanium	Holes	●	ST	5	1.14	2.6	1.0	1027060
Titanium	Holes	●	ST	5	1.27	2.6	0.5	1027065
Titanium	No Holes	●	ST	5	1.27	2.6	1.0	1027070
Stainless Steel Matte Finish Titanium	Holes	●	ST	5 pairs	1.14	2.6	1.0	1027017
Stainless Steel Matte Finish	Holes	●	ST	5	1.02	2.7	1.0	14181

Reuter Bobbins (continued)

Designed by S. Harold Reuter, MD, Houston, TX



Material	Feature	Color	RT	Qty	ID	IFD	IFDis	Product
Stainless Steel Matte Finish	Holes	●	ST	5 pairs	1.14	2.6	1.0	1040004
Stainless Steel Matte Finish	Holes	●	ST	50	1.14	2.6	1.0	1027018
Stainless Steel	Holes	●	ST	5	1.02	2.7	1.0	14401
Stainless Steel	Holes	●	ST	5 pairs	1.02	2.7	1.0	14402
Stainless Steel	Holes & Wire	●	ST	5	1.14	2.6	1.0	1027040
Stainless Steel	Holes	●	ST	5	1.14	2.6	1.0	1027015
Stainless Steel	Holes	●	ST	50	1.14	2.6	1.0	1027016
Stainless Steel	Holes	●	ST	5 pairs	1.14	2.6	1.0	1040041
Stainless Steel	Holes	●	ST	5	1.27	2.6	0.5	1027010
Stainless Steel	Holes	●	ST	5	1.27	2.7	1.0	14051
Stainless Steel	Holes & Wire	●	ST	5 pairs	1.27	2.7	1.0	14062

Rube T-Grommet

Designed by William Rubenstein, MD, Houston, TX



Material	Feature	Color	RT	Qty	ID	FL	Product
Firm Silicone	Tab	●	LT	5	1.14	6.5	24621

Shah-Type Ventilation Tubes

Designed by N. Shah, FRCS, DLO, London, England



Material	Feature	Color	RT	Qty	ID	IFDis	Product
Activent® FLPL		●	INT	5	1.14	1.58	1038030
FLPL	Mini	○	INT	5	0.76	1.00	14311
FLPL		●	INT	5	1.14	1.58	1018100
FLPL	Wire	●	INT	5	1.14	1.58	1018101
FLPL	Wire	●	INT	5	1.14	1.58	1028035
FLPL	Wire	●	INT	5	1.14	2.20	1056174

Sheehy-Type Collar Buttons

Designed by James L. Sheehy, MD, Los Angeles, CA



Material	Feature	Color	RT	Qty	ID	IFD	IFDis	Product
Activent® FLPL		●	INT	5	1.27	3.0	1.55	1038040
Activent® Silicone		●	INT	5	1.27	2.9	1.30	1046145
Activent Silicone		●	INT	5 pairs	1.27	2.9	1.30	1026145
Activent Silicone		●	INT	50	1.27	2.9	1.30	1026146
Microgel®		●	INT	5	1.27	—	—	1083301
Microgel		●	INT	5 pairs	1.27	—	—	1083302
Microgel		●	INT	50	1.27	—	—	1083303
FLPL		○	INT	5	1.27	3.0	1.52	14141
FLPL		○	INT	5 pairs	1.27	3.0	1.52	14142
FLPL	Wire	○	INT	5	1.27	3.0	1.52	14161
FLPL		○	INT	5	1.27	3.1	1.50	1056160
FLPL		○	INT	5 pairs	1.27	3.1	1.50	1066160
FLPL		●	INT	5	1.27	3.0	1.55	1013301
FLPL		●	INT	5 pairs	1.27	3.0	1.55	1013302
FLPL		●	INT	50	1.27	3.0	1.55	1013303
FLPL	Wire	●	INT	5	1.27	3.0	1.55	1013201
Silicone	Membrane	●	INT	5	1.27	2.8	1.32	1012050
Silicone		●	INT	5	1.27	2.9	1.30	1028145
Silicone		●	INT	50	1.27	2.9	1.30	1028146
Tytan® Titanium		○	INT	5	1.27	3.1	1.50	1056114
H/C-Flex™		●	INT	5	1.27	3.1	1.50	1056037
H/C-Flex		●	INT	5 pairs	1.27	3.1	1.50	1066037

Shepard Grommets

Designed by Marvin G. Shepard, MD, Dallas, TX



Material	Feature	Color	RT	Qty	ID	IFD	Product
Activent® FLPL	Wire	●	ST	5	1.14	2.40	1038012
Activent® Silicone	Tail	●	ST	5	1.14	2.30	1026025
Activent Silicone	Tail	●	ST	5 pairs	1.14	2.30	1046025
Microgel®	Tab	●	ST	5	1.02	2.30	1086601
Microgel		●	ST	5 pairs	1.02	—	1086602
FLPL		○	ST	5	1.02	2.50	1056155
FLPL		○	ST	5 pairs	1.02	2.50	1066155
FLPL		○	ST	5	1.14	2.50	1056154
FLPL	Wire	○	ST	5	1.14	2.50	1056157
FLPL		●	ST	5	1.02	2.40	1016301
FLPL	Wire	●	ST	5	1.02	2.40	1016501
FLPL	Wire	●	ST	5 pairs	1.02	2.40	1016502
FLPL	Wire	●	ST	50	1.02	2.40	1016503
FLPL		●	ST	5 pairs	1.14	2.40	1016102
FLPL	Wire	●	ST	5	1.14	2.40	1016201
FLPL	Wire	●	ST	50	1.14	2.40	1016203
FLPL	Tab	●	ST	5	1.14	2.40	1016101
FLPL	Tab	●	ST	50	1.14	2.40	1016103
FLPL		●	ST	5 pairs	1.14	2.50	1066154
FLPL	Tail	●	ST	5	1.14	2.40	1028010
FLPL	Tab	●	ST	5	1.14	2.40	1028015
Silicone	Tail	●	ST	5	1.14	2.30	1028025
Silicone	Tail	●	ST	50	1.14	2.30	1028026
Firm Silicone	Tab	●	ST	5	1.02	2.30	24201
Firm Silicone	Tab	●	ST	5 pairs	1.02	2.30	24202

Siegel T-Tubes



Material	Color	RT	Qty	ID	FL	L	Product
Silicone	●	INT	5	1.14	4.0	7	24811
Silicone	●	INT	5 pairs	1.14	4.0	7	24812

Soileau Tytan® Titanium Ventilation Tubes

Endorsed by James S. Soileau, MD, Gonzales, LA



Material	Color	RT	Qty	ID	IFD	Product
Tytan® Titanium	○	ST	5	1.27	2.75	1056111
Tytan Titanium	○	ST	5 pairs	1.27	2.75	1066111
Tytan Titanium	○	ST	50	1.27	2.75	1076111

Spoon Bobbins



Material	Feature	Color	RT	Qty	ID	IFD	Product
Tytan® Titanium		○	ST	5	1.02	2.70	1056109
Tytan Titanium		○	ST	5	1.27	2.70	1056106
Tytan Titanium		○	ST	5 pairs	1.27	2.70	1066106
Stainless Steel	Holes	○	ST	5 pairs	1.02	2.70	14002

Touma Beveled T-Grommet

Endorsed by Joseph B. Touma, MD, Huntington, WV



Material	Feature	Color	RT	Qty	ID	IFD	Product
Activent® Silicone	Tab	●	INT	5	1.27	5.0	1026014

Touma T-Type Grommets

Endorsed by Joseph B. Touma, MD, Huntington, WV



Material	Color	RT	Qty	ID	IFD	Product
Activent® Silicone	●	INT	5	1.14	5.0	1026012
C-Flex™	●	INT	5	1.14	5.0	1056012
C-Flex	●	INT	5 pairs	1.14	5.0	1066012

T-Type Vent Tubes



Material	Color	RT	Qty	ID	FL	L	Product
C-Flex™	●	INT	5	1.14	4.8	6	1056018
C-Flex	●	INT	5 pairs	1.14	4.8	6	1066018

Umbrella Ventilation Tubes



Material	Feature	Color	RT	Qty	ID	L	Product
Activent® Silicone	Tab	●	INT	5	1.02	2.2	1026030
Microgel®		●	INT	5	—	—	1088801
Silicone	Tab	●	INT	5	1.02	2.2	1016030

Venturi™ Style Ventilation Tubes



Material	Feature	Color	RT	Qty	ID	IFD	IFDis	Product
Microblue™ Titanium	Reuter Bobbin	●	ST	5	1.27	2.5	1.0	1070051
Microblue Titanium	Reuter Bobbin	●	ST	5 pairs	1.27	2.5	1.0	1070052
Titanium	Reuter Bobbin	●	ST	5	1.02	2.5	1.0	1070011
Titanium	Reuter Bobbin	●	ST	5	1.27	2.5	1.0	1070031
Titanium	Reuter Bobbin	●	ST	5 pairs	1.27	2.5	1.0	1070032

V-T Grommet Ventilation Tubes



Material	Color	RT	Qty	ID	IFD	IFDis	Product
Microgel®	●		5	1.27	4.5	1.3	1084401
Microgel	●		5 pairs	1.27	4.5	1.3	1084402
Microgel	●		50	1.27	4.5	1.3	1084403
C-Flex™	●		5	1.27	4.5	1.3	1002341
C-Flex	●		50	1.27	4.5	1.3	1064403

Permanent and Specialty Tubes

Hoffman Permanent Vent Tubes



Material	Feature	Color	RT	Qty	ID	L	Product
FLPL		○	P	5	1.25	13.4	1028081
Titanium with Hydroxylapatite	FLPL Liner	●○	P	1	1.65	8.3	1028080

Silverstein Permanent Aeration Tubes (SPAT)

Endorsed by Herbert Silverstein, MD, Sarasota, FL



Material	Feature	Color	RT	Qty	ID	FL	L	Product
Silicone		●○	P	5	1.14	3.5	7	1028070
Silicone	FLPL Stylet	●○	P	5	1.14	3.5	12	1028065

Pediatric Ventilation Tubes

1056108 Endorsed by William H. Moretz, Jr., MD, Augusta, GA

14311 Designed by N. Shah, FRCS, DLO, London, England

1056101, 1056102, and 1056159 Endorsed by M. Coyle Shea, MD, Memphis, TN



Tube Style	Material	Color	RT	Qty	ID	IFD	Product
	Microblue® Titanium	●	ST	5	0.76	2.0	16191
Pappas	Tiny Tytan® Titanium	●	ST	5	0.76	1.5	1056101
	Tiny Tytan Titanium	●	ST	5	0.76	2.0	1056102
Moretz Tab	Tiny Tytan Titanium	●	ST	5	0.76	1.5	1056108
Moretz Tab	Tiny Tytan Titanium	●	ST	5 pairs	0.76	1.5	1066108
Mini Shah	FLPL	○	ST	5	0.76	2.0	14311
	FLPL	○	ST	5	0.76	2.0	1056159
	FLPL	○	ST	5 pairs	0.76	2.0	1066159
	Activent® FLPL	●	ST	5	0.76	2.0	1036159

Tympanic Membrane (TM) Patcher



Material	Qty	Dia	CD	Product
Silicone	1	3	0.9	1416000
Silicone	1	5	1.1	1416010
Silicone	1	7	1.3	1416020
Silicone	1	10	1.4	1416030

RT = Residence Time, ST = Short Term (IFD of 0.0-3.0), INT = Intermediate (IFD of 3.1-4.8), LT = Long Term (IFD of > 4.8), P = Permanent

Dimensions

All dimensions are approximate and subject to normal manufacturing variance.

All measurements are listed as millimeters.

ID = Inner Diameter

IFD = Inner Flange Diameter

OFD = Outer Flange Diameter

IFDis = Interflange Distance

L = Length

FL = Flange Length

DIA = Diameter

Color

● = Black

● = Blue

○ = Clear

● = Green

● = Metallic

● = Microblue

○ = White

For further information, please call Medtronic ENT at 800.874.5797 or 904.296.9600. You may also consult our website at www.MedtronicENT.com.

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