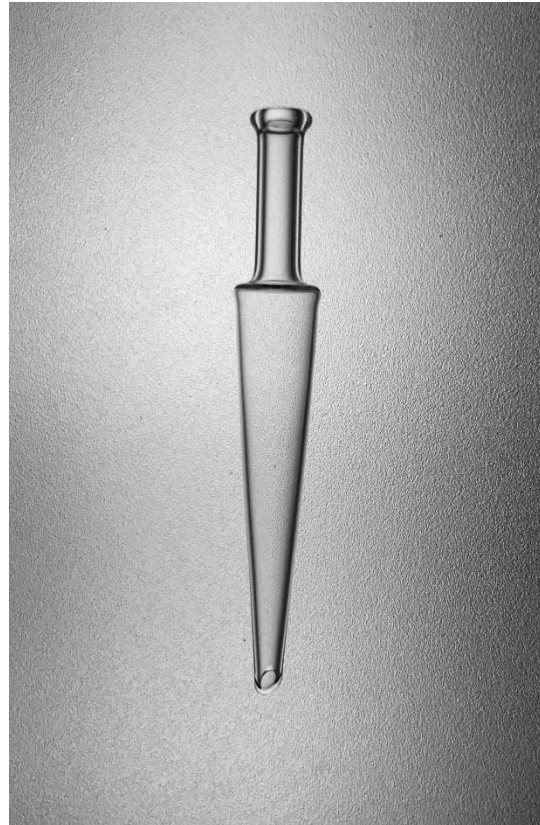
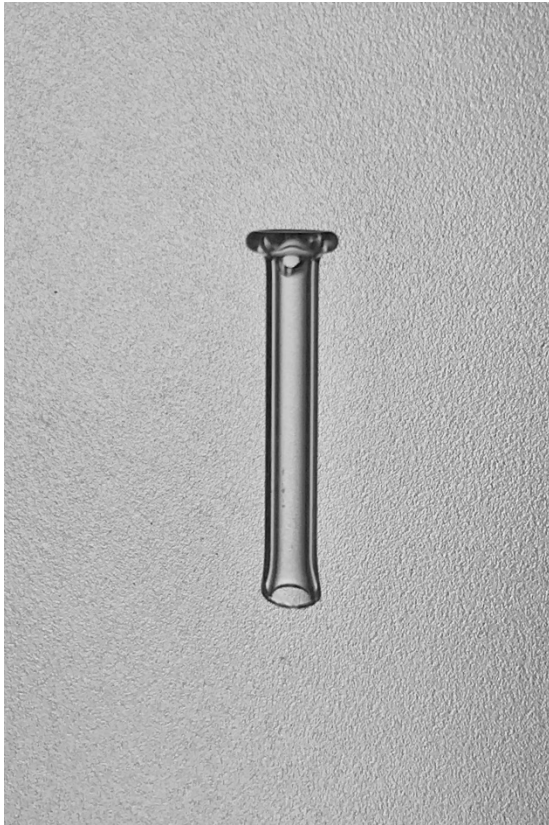


GUNTHER WEISS SCIENTIFIC COMPANY, INC.

2019 PRODUCT CATALOG



Pictured: Jones Tube with Suture Hole,
80000-Straiko Modified Jones Tube

Gunther Weiss Scientific Glassblowing Company, Inc.

14640 NW Rock Creek Road

Portland, Oregon 97231

Phone: 503.644.4056

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FDA: Registration #3005489143

FDA: Product Code "HNL"

FDA: Device Class "1"

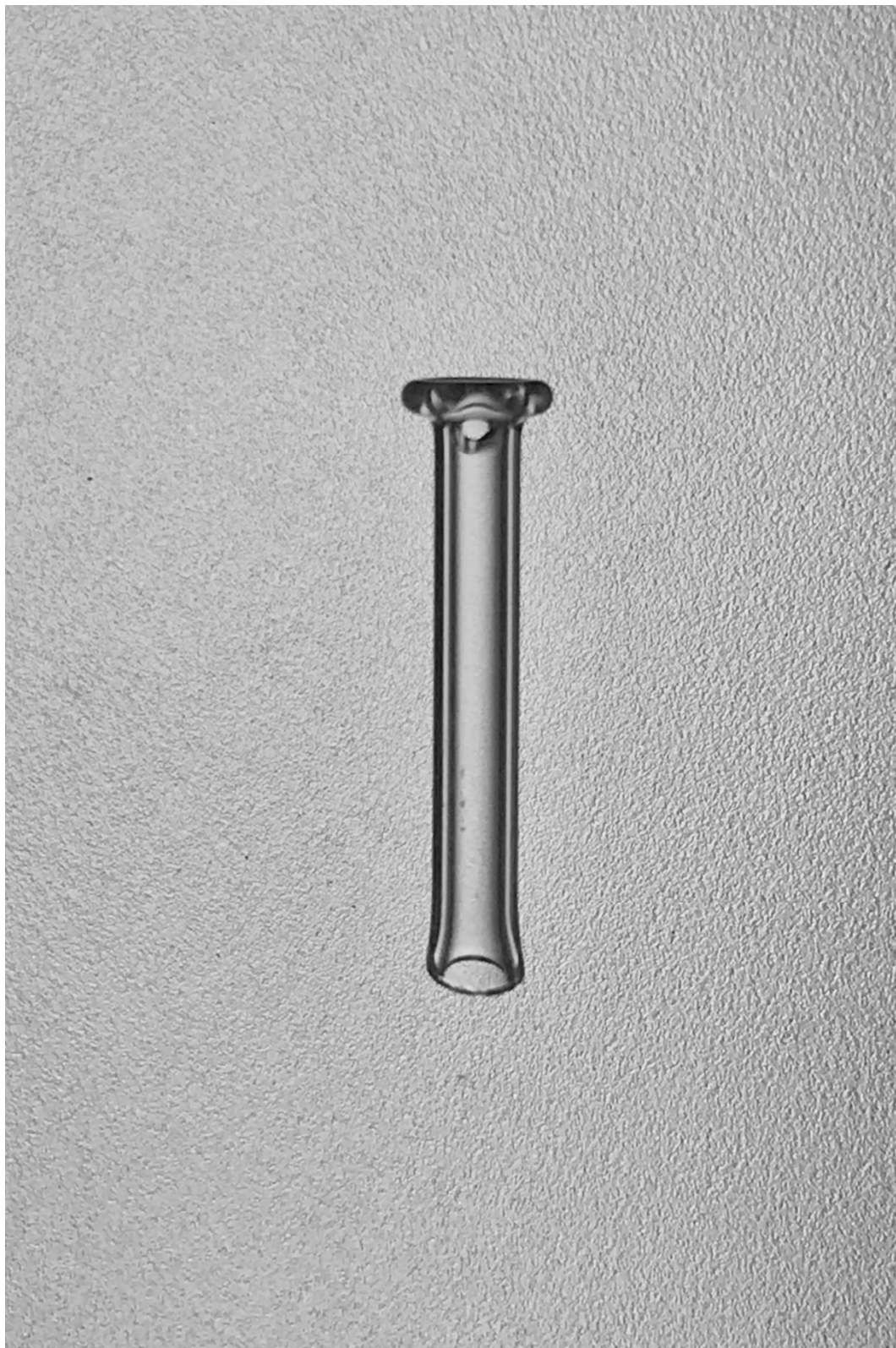
FDA: Regulation #866.4350

80000-LEITR, MODIFIED JONES TUBE



Part No.: 80000-LEITR
Price: \$175.00 USD

Standard Jones Tube with Suture Hole



Jones Tube

3.0 mm Flange	Standard	With angle	With suture hole	With suture hole angled	Frosted	Frosted with angle	Frosted with suture hole	Frosted w/suture hole angled
3.0x9	10000-3009	10010-3009	11000-3009	11010-3009	10100-3009	10110-3009	11100-3009	11110-3009
3.0x10	10000-3010	10010-3010	11000-3010	11010-3010	10100-3010	10110-3010	11100-3010	11110-3010
3.0x11	10000-3011	10010-3011	11000-3011	11010-3011	10100-3011	10110-3011	11100-3011	11110-3011
3.0x12	10000-3012	10010-3012	11000-3012	11010-3012	10100-3012	10110-3012	11100-3012	11110-3012
3.0x13	10000-3013	10010-3013	11000-3013	11010-3013	10100-3013	10110-3013	11100-3013	11110-3013
3.0x14	10000-3014	10010-3014	11000-3014	11010-3014	10100-3014	10110-3014	11100-3014	11110-3014
3.0x15	10000-3015	10010-3015	11000-3015	11010-3015	10100-3015	10110-3015	11100-3015	11110-3015
3.0x16	10000-3016	10010-3016	11000-3016	11010-3016	10100-3016	10110-3016	11100-3016	11110-3016
3.0x17	10000-3017	10010-3017	11000-3017	11010-3017	10100-3017	10110-3017	11100-3017	11110-3017
3.0x18	10000-3018	10010-3018	11000-3018	11010-3018	10100-3018	10110-3018	11100-3018	11110-3018
3.0x19	10000-3019	10010-3019	11000-3019	11010-3019	10100-3019	10110-3019	11100-3019	11110-3019
3.0x20	10000-3020	10010-3020	11000-3020	11010-3020	10100-3020	10110-3020	11100-3020	11110-3020
3.0x21	10000-3021	10010-3021	11000-3021	11010-3021	10100-3021	10110-3021	11100-3021	11110-3021
3.0x22	10000-3022	10010-3022	11000-3022	11010-3022	10100-3022	10110-3022	11100-3022	11110-3022
3.0x23	10000-3023	10010-3023	11000-3023	11010-3023	10100-3023	10110-3023	11100-3023	11110-3023
3.0x24	10000-3024	10010-3024	11000-3024	11010-3024	10100-3024	10110-3024	11100-3024	11110-3024
3.0x25	10000-3025	10010-3025	11000-3025	11010-3025	10100-3025	10110-3025	11100-3025	11110-3025
3.0x26	10000-3026	10010-3026	11000-3026	11010-3026	10100-3026	10110-3026	11100-3026	11110-3026
3.0x27	10000-3027	10010-3027	11000-3027	11010-3027	10100-3027	10110-3027	11100-3027	11110-3027
3.0x28	10000-3028	10010-3028	11000-3028	11010-3028	10100-3028	10110-3028	11100-3028	11110-3028
3.0x29	10000-3029	10010-3029	11000-3029	11010-3029	10100-3029	10110-3029	11100-3029	11110-3029
3.0x30	10000-3030	10010-3030	11000-3030	11010-3030	10100-3030	10110-3030	11100-3030	11110-3030
3.0x31	10000-3031	10010-3031	11000-3031	11010-3031	10100-3031	10110-3031	11100-3031	11110-3031
3.0x32	10000-3032	10010-3032	11000-3032	11010-3032	10100-3032	10110-3032	11100-3032	11110-3032
3.0x33	10000-3033	10010-3033	11000-3033	11010-3033	10100-3033	10110-3033	11100-3033	11110-3033
3.0x34	10000-3034	10010-3034	11000-3034	11010-3034	10100-3034	10110-3034	11100-3034	11110-3034
3.0x35	10000-3035	10010-3035	11000-3035	11010-3035	10100-3035	10110-3035	11100-3035	11110-3035
3.0x36	10000-3036	10010-3036	11000-3036	11010-3036	10100-3036	10110-3036	11100-3036	11110-3036
3.0x37	10000-3037	10010-3037	11000-3037	11010-3037	10100-3037	10110-3037	11100-3037	11110-3037
3.0x38	10000-3038	10010-3038	11000-3038	11010-3038	10100-3038	10110-3038	11100-3038	11110-3038
3.0x39	10000-3039	10010-3039	11000-3039	11010-3039	10100-3039	10110-3039	11100-3039	11110-3039
3.0x40	10000-3040	10010-3040	11000-3040	11010-3040	10100-3040	10110-3040	11100-3040	11110-3040
Price	\$47.00	\$52.00	\$66.00	\$71.00	\$78.00	\$83.00	\$96.00	\$101.00

Jones Tube

3.5 mm Flange	Standard	With angle	With suture hole	With suture hole angled	Frosted	Frosted with angle	Frosted with suture hole	Frosted w/suture hole angled
3.5x9	10000-3509	10010-3509	11000-3509	11010-3509	10100-3509	10110-3509	11100-3509	11110-3509
3.5x10	10000-3510	10010-3510	11000-3510	11010-3510	10100-3510	10110-3510	11100-3510	11110-3510
3.5x11	10000-3511	10010-3511	11000-3511	11010-3511	10100-3511	10110-3511	11100-3511	11110-3511
3.5x12	10000-3512	10010-3512	11000-3512	11010-3512	10100-3512	10110-3512	11100-3512	11110-3512
3.5x13	10000-3513	10010-3513	11000-3513	11010-3513	10100-3513	10110-3513	11100-3513	11110-3513
3.5x14	10000-3514	10010-3514	11000-3514	11010-3514	10100-3514	10110-3514	11100-3514	11110-3514
3.5x15	10000-3515	10010-3515	11000-3515	11010-3515	10100-3515	10110-3515	11100-3515	11110-3515
3.5x16	10000-3516	10010-3516	11000-3516	11010-3516	10100-3516	10110-3516	11100-3516	11110-3516
3.5x17	10000-3517	10010-3517	11000-3517	11010-3517	10100-3517	10110-3517	11100-3517	11110-3517
3.5x18	10000-3518	10010-3518	11000-3518	11010-3518	10100-3518	10110-3518	11100-3518	11110-3518
3.5x19	10000-3519	10010-3519	11000-3519	11010-3519	10100-3519	10110-3519	11100-3519	11110-3519
3.5x20	10000-3520	10010-3520	11000-3520	11010-3520	10100-3520	10110-3520	11100-3520	11110-3520
3.5x21	10000-3521	10010-3521	11000-3521	11010-3521	10100-3521	10110-3521	11100-3521	11110-3521
3.5x22	10000-3522	10010-3522	11000-3522	11010-3522	10100-3522	10110-3522	11100-3522	11110-3522
3.5x23	10000-3523	10010-3523	11000-3523	11010-3523	10100-3523	10110-3523	11100-3523	11110-3523
3.5x24	10000-3524	10010-3524	11000-3524	11010-3524	10100-3524	10110-3524	11100-3524	11110-3524
3.5x25	10000-3525	10010-3525	11000-3525	11010-3525	10100-3525	10110-3525	11100-3525	11110-3525
3.5x26	10000-3526	10010-3526	11000-3526	11010-3526	10100-3526	10110-3526	11100-3526	11110-3526
3.5x27	10000-3527	10010-3527	11000-3527	11010-3527	10100-3527	10110-3527	11100-3527	11110-3527
3.5x28	10000-3528	10010-3528	11000-3528	11010-3528	10100-3528	10110-3528	11100-3528	11110-3528
3.5x29	10000-3529	10010-3529	11000-3529	11010-3529	10100-3529	10110-3529	11100-3529	11110-3529
3.5x30	10000-3530	10010-3530	11000-3530	11010-3530	10100-3530	10110-3530	11100-3530	11110-3530
3.5x31	10000-3531	10010-3531	11000-3531	11010-3531	10100-3531	10110-3531	11100-3531	11110-3531
3.5x32	10000-3532	10010-3532	11000-3532	11010-3532	10100-3532	10110-3532	11100-3532	11110-3532
3.5x33	10000-3533	10010-3533	11000-3533	11010-3533	10100-3533	10110-3533	11100-3533	11110-3533
3.5x34	10000-3534	10010-3534	11000-3534	11010-3534	10100-3534	10110-3534	11100-3534	11110-3534
3.5x35	10000-3535	10010-3535	11000-3535	11010-3535	10100-3535	10110-3535	11100-3535	11110-3535
3.5x36	10000-3536	10010-3536	11000-3536	11010-3536	10100-3536	10110-3536	11100-3536	11110-3536
3.5x37	10000-3537	10010-3537	11000-3537	11010-3537	10100-3537	10110-3537	11100-3537	11110-3537
3.5x38	10000-3538	10010-3538	11000-3538	11010-3538	10100-3538	10110-3538	11100-3538	11110-3538
3.5x39	10000-3539	10010-3539	11000-3539	11010-3539	10100-3539	10110-3539	11100-3539	11110-3539
3.5x40	10000-3540	10010-3540	11000-3540	11010-3540	10100-3540	10110-3540	11100-3540	11110-3540
Price	\$47.00	\$52.00	\$66.00	\$71.00	\$78.00	\$83.00	\$96.00	\$101.00

Jones Tube

4.0 mm Flange	Standard	With angle	With suture hole	With suture hole angled	Frosted	Frosted with angle	Frosted with suture hole	Frosted w/suture hole angled
4.0x9	10000-4009	10010-4009	11000-4009	11010-4009	10100-4009	10110-4009	11100-4009	11110-4009
4.0x10	10000-4010	10010-4010	11000-4010	11010-4010	10100-4010	10110-4010	11100-4010	11110-4010
4.0x11	10000-4011	10010-4011	11000-4011	11010-4011	10100-4011	10110-4011	11100-4011	11110-4011
4.0x12	10000-4012	10010-4012	11000-4012	11010-4012	10100-4012	10110-4012	11100-4012	11110-4012
4.0x13	10000-4013	10010-4013	11000-4013	11010-4013	10100-4013	10110-4013	11100-4013	11110-4013
4.0x14	10000-4014	10010-4014	11000-4014	11010-4014	10100-4014	10110-4014	11100-4014	11110-4014
4.0x15	10000-4015	10010-4015	11000-4015	11010-4015	10100-4015	10110-4015	11100-4015	11110-4015
4.0x16	10000-4016	10010-4016	11000-4016	11010-4016	10100-4016	10110-4016	11100-4016	11110-4016
4.0x17	10000-4017	10010-4017	11000-4017	11010-4017	10100-4017	10110-4017	11100-4017	11110-4017
4.0x18	10000-4018	10010-4018	11000-4018	11010-4018	10100-4018	10110-4018	11100-4018	11110-4018
4.0x19	10000-4019	10010-4019	11000-4019	11010-4019	10100-4019	10110-4019	11100-4019	11110-4019
4.0x20	10000-4020	10010-4020	11000-4020	11010-4020	10100-4020	10110-4020	11100-4020	11110-4020
4.0x21	10000-4021	10010-4021	11000-4021	11010-4021	10100-4021	10110-4021	11100-4021	11110-4021
4.0x22	10000-4022	10010-4022	11000-4022	11010-4022	10100-4022	10110-4022	11100-4022	11110-4022
4.0x23	10000-4023	10010-4023	11000-4023	11010-4023	10100-4023	10110-4023	11100-4023	11110-4023
4.0x24	10000-4024	10010-4024	11000-4024	11010-4024	10100-4024	10110-4024	11100-4024	11110-4024
4.0x25	10000-4025	10010-4025	11000-4025	11010-4025	10100-4025	10110-4025	11100-4025	11110-4025
4.0x26	10000-4026	10010-4026	11000-4026	11010-4026	10100-4026	10110-4026	11100-4026	11110-4026
4.0x27	10000-4027	10010-4027	11000-4027	11010-4027	10100-4027	10110-4027	11100-4027	11110-4027
4.0x28	10000-4028	10010-4028	11000-4028	11010-4028	10100-4028	10110-4028	11100-4028	11110-4028
4.0x29	10000-4029	10010-4029	11000-4029	11010-4029	10100-4029	10110-4029	11100-4029	11110-4029
4.0x30	10000-4030	10010-4030	11000-4030	11010-4030	10100-4030	10110-4030	11100-4030	11110-4030
4.0x31	10000-4031	10010-4031	11000-4031	11010-4031	10100-4031	10110-4031	11100-4031	11110-4031
4.0x32	10000-4032	10010-4032	11000-4032	11010-4032	10100-4032	10110-4032	11100-4032	11110-4032
4.0x33	10000-4033	10010-4033	11000-4033	11010-4033	10100-4033	10110-4033	11100-4033	11110-4033
4.0x34	10000-4034	10010-4034	11000-4034	11010-4034	10100-4034	10110-4034	11100-4034	11110-4034
4.0x35	10000-4035	10010-4035	11000-4035	11010-4035	10100-4035	10110-4035	11100-4035	11110-4035
4.0x36	10000-4036	10010-4036	11000-4036	11010-4036	10100-4036	10110-4036	11100-4036	11110-4036
4.0x37	10000-4037	10010-4037	11000-4037	11010-4037	10100-4037	10110-4037	11100-4037	11110-4037
4.0x38	10000-4038	10010-4038	11000-4038	11010-4038	10100-4038	10110-4038	11100-4038	11110-4038
4.0x39	10000-4039	10010-4039	11000-4039	11010-4039	10100-4039	10110-4039	11100-4039	11110-4039
4.0x40	10000-4040	10010-4040	11000-4040	11010-4040	10100-4040	10110-4040	11100-4040	11110-4040
Price	\$47.00	\$52.00	\$66.00	\$71.00	\$78.00	\$83.00	\$96.00	\$101.00

Jones Tube

4.5 mm Flange	Standard	With angle	With suture hole	With suture hole angled	Frosted	Frosted with angle	Frosted with suture hole	Frosted w/suture hole angled
4.5x9	10000-4509	10010-4509	11000-4509	11010-4509	10100-4509	10110-4509	11100-4509	11110-4509
4.5x10	10000-4510	10010-4510	11000-4510	11010-4510	10100-4510	10110-4510	11100-4510	11110-4510
4.5x11	10000-4511	10010-4511	11000-4511	11010-4511	10100-4511	10110-4511	11100-4511	11110-4511
4.5x12	10000-4512	10010-4512	11000-4512	11010-4512	10100-4512	10110-4512	11100-4512	11110-4512
4.5x13	10000-4513	10010-4513	11000-4513	11010-4513	10100-4513	10110-4513	11100-4513	11110-4513
4.5x14	10000-4514	10010-4514	11000-4514	11010-4514	10100-4514	10110-4514	11100-4514	11110-4514
4.5x15	10000-4515	10010-4515	11000-4515	11010-4515	10100-4515	10110-4515	11100-4515	11110-4515
4.5x16	10000-4516	10010-4516	11000-4516	11010-4516	10100-4516	10110-4516	11100-4516	11110-4516
4.5x17	10000-4517	10010-4517	11000-4517	11010-4517	10100-4517	10110-4517	11100-4517	11110-4517
4.5x18	10000-4518	10010-4518	11000-4518	11010-4518	10100-4518	10110-4518	11100-4518	11110-4518
4.5x19	10000-4519	10010-4519	11000-4519	11010-4519	10100-4519	10110-4519	11100-4519	11110-4519
4.5x20	10000-4520	10010-4520	11000-4520	11010-4520	10100-4520	10110-4520	11100-4520	11110-4520
4.5x21	10000-4521	10010-4521	11000-4521	11010-4521	10100-4521	10110-4521	11100-4521	11110-4521
4.5x22	10000-4522	10010-4522	11000-4522	11010-4522	10100-4522	10110-4522	11100-4522	11110-4522
4.5x23	10000-4523	10010-4523	11000-4523	11010-4523	10100-4523	10110-4523	11100-4523	11110-4523
4.5x24	10000-4524	10010-4524	11000-4524	11010-4524	10100-4524	10110-4524	11100-4524	11110-4524
4.5x25	10000-4525	10010-4525	11000-4525	11010-4525	10100-4525	10110-4525	11100-4525	11110-4525
4.5x26	10000-4526	10010-4526	11000-4526	11010-4526	10100-4526	10110-4526	11100-4526	11110-4526
4.5x27	10000-4527	10010-4527	11000-4527	11010-4527	10100-4527	10110-4527	11100-4527	11110-4527
4.5x28	10000-4528	10010-4528	11000-4528	11010-4528	10100-4528	10110-4528	11100-4528	11110-4528
4.5x29	10000-4529	10010-4529	11000-4529	11010-4529	10100-4529	10110-4529	11100-4529	11110-4529
4.5x30	10000-4530	10010-4530	11000-4530	11010-4530	10100-4530	10110-4530	11100-4530	11110-4530
4.5x31	10000-4531	10010-4531	11000-4531	11010-4531	10100-4531	10110-4531	11100-4531	11110-4531
4.5x32	10000-4532	10010-4532	11000-4532	11010-4532	10100-4532	10110-4532	11100-4532	11110-4532
4.5x33	10000-4533	10010-4533	11000-4533	11010-4533	10100-4533	10110-4533	11100-4533	11110-4533
4.5x34	10000-4534	10010-4534	11000-4534	11010-4534	10100-4534	10110-4534	11100-4534	11110-4534
4.5x35	10000-4535	10010-4535	11000-4535	11010-4535	10100-4535	10110-4535	11100-4535	11110-4535
4.5x36	10000-4536	10010-4536	11000-4536	11010-4536	10100-4536	10110-4536	11100-4536	11110-4536
4.5x37	10000-4537	10010-4537	11000-4537	11010-4537	10100-4537	10110-4537	11100-4537	11110-4537
4.5x38	10000-4538	10010-4538	11000-4538	11010-4538	10100-4538	10110-4538	11100-4538	11110-4538
4.5x39	10000-4539	10010-4539	11000-4539	11010-4539	10100-4539	10110-4539	11100-4539	11110-4539
4.5x40	10000-4540	10010-4540	11000-4540	11010-4540	10100-4540	10110-4540	11100-4540	11110-4540
Price	\$47.00	\$52.00	\$66.00	\$71.00	\$78.00	\$83.00	\$96.00	\$101.00

Jones Tube

5.0 mm Flange	Standard	With angle	With suture hole	With suture hole angled	Frosted	Frosted with angle	Frosted with suture hole	Frosted w/suture hole angled
5.0x9	10000-5009	10010-5009	11000-5009	11010-5009	10100-5009	10110-5009	11100-5009	11110-5009
5.0x10	10000-5010	10010-5010	11000-5010	11010-5010	10100-5010	10110-5010	11100-5010	11110-5010
5.0x11	10000-5011	10010-5011	11000-5011	11010-5011	10100-5011	10110-5011	11100-5011	11110-5011
5.0x12	10000-5012	10010-5012	11000-5012	11010-5012	10100-5012	10110-5012	11100-5012	11110-5012
5.0x13	10000-5013	10010-5013	11000-5013	11010-5013	10100-5013	10110-5013	11100-5013	11110-5013
5.0x14	10000-5014	10010-5014	11000-5014	11010-5014	10100-5014	10110-5014	11100-5014	11110-5014
5.0x15	10000-5015	10010-5015	11000-5015	11010-5015	10100-5015	10110-5015	11100-5015	11110-5015
5.0x16	10000-5016	10010-5016	11000-5016	11010-5016	10100-5016	10110-5016	11100-5016	11110-5016
5.0x17	10000-5017	10010-5017	11000-5017	11010-5017	10100-5017	10110-5017	11100-5017	11110-5017
5.0x18	10000-5018	10010-5018	11000-5018	11010-5018	10100-5018	10110-5018	11100-5018	11110-5018
5.0x19	10000-5019	10010-5019	11000-5019	11010-5019	10100-5019	10110-5019	11100-5019	11110-5019
5.0x20	10000-5020	10010-5020	11000-5020	11010-5020	10100-5020	10110-5020	11100-5020	11110-5020
5.0x21	10000-5021	10010-5021	11000-5021	11010-5021	10100-5021	10110-5021	11100-5021	11110-5021
5.0x22	10000-5022	10010-5022	11000-5022	11010-5022	10100-5022	10110-5022	11100-5022	11110-5022
5.0x23	10000-5023	10010-5023	11000-5023	11010-5023	10100-5023	10110-5023	11100-5023	11110-5023
5.0x24	10000-5024	10010-5024	11000-5024	11010-5024	10100-5024	10110-5024	11100-5024	11110-5024
5.0x25	10000-5025	10010-5025	11000-5025	11010-5025	10100-5025	10110-5025	11100-5025	11110-5025
5.0x26	10000-5026	10010-5026	11000-5026	11010-5026	10100-5026	10110-5026	11100-5026	11110-5026
5.0x27	10000-5027	10010-5027	11000-5027	11010-5027	10100-5027	10110-5027	11100-5027	11110-5027
5.0x28	10000-5028	10010-5028	11000-5028	11010-5028	10100-5028	10110-5028	11100-5028	11110-5028
5.0x29	10000-5029	10010-5029	11000-5029	11010-5029	10100-5029	10110-5029	11100-5029	11110-5029
5.0x30	10000-5030	10010-5030	11000-5030	11010-5030	10100-5030	10110-5030	11100-5030	11110-5030
5.0x31	10000-5031	10010-5031	11000-5031	11010-5031	10100-5031	10110-5031	11100-5031	11110-5031
5.0x32	10000-5032	10010-5032	11000-5032	11010-5032	10100-5032	10110-5032	11100-5032	11110-5032
5.0x33	10000-5033	10010-5033	11000-5033	11010-5033	10100-5033	10110-5033	11100-5033	11110-5033
5.0x34	10000-5034	10010-5034	11000-5034	11010-5034	10100-5034	10110-5034	11100-5034	11110-5034
5.0x35	10000-5035	10010-5035	11000-5035	11010-5035	10100-5035	10110-5035	11100-5035	11110-5035
5.0x36	10000-5036	10010-5036	11000-5036	11010-5036	10100-5036	10110-5036	11100-5036	11110-5036
5.0x37	10000-5037	10010-5037	11000-5037	11010-5037	10100-5037	10110-5037	11100-5037	11110-5037
5.0x38	10000-5038	10010-5038	11000-5038	11010-5038	10100-5038	10110-5038	11100-5038	11110-5038
5.0x39	10000-5039	10010-5039	11000-5039	11010-5039	10100-5039	10110-5039	11100-5039	11110-5039
5.0x40	10000-5040	10010-5040	11000-5040	11010-5040	10100-5040	10110-5040	11100-5040	11110-5040
Price	\$47.00	\$52.00	\$66.00	\$71.00	\$78.00	\$83.00	\$96.00	\$101.00

Jones Tube

5.5 mm Flange	Standard	With angle	With suture hole	With suture hole angled	Frosted	Frosted with angle	Frosted with suture hole	Frosted w/suture hole angled
5.5x9	10000-5509	10010-5509	11000-5509	11010-5509	10100-5509	10110-5509	11100-5509	11110-5509
5.5x10	10000-5510	10010-5510	11000-5510	11010-5510	10100-5510	10110-5510	11100-5510	11110-5510
5.5x11	10000-5511	10010-5511	11000-5511	11010-5511	10100-5511	10110-5511	11100-5511	11110-5511
5.5x12	10000-5512	10010-5512	11000-5512	11010-5512	10100-5512	10110-5512	11100-5512	11110-5512
5.5x13	10000-5513	10010-5513	11000-5513	11010-5513	10100-5513	10110-5513	11100-5513	11110-5513
5.5x14	10000-5514	10010-5514	11000-5514	11010-5514	10100-5514	10110-5514	11100-5514	11110-5514
5.5x15	10000-5515	10010-5515	11000-5515	11010-5515	10100-5515	10110-5515	11100-5515	11110-5515
5.5x16	10000-5516	10010-5516	11000-5516	11010-5516	10100-5516	10110-5516	11100-5516	11110-5516
5.5x17	10000-5517	10010-5517	11000-5517	11010-5517	10100-5517	10110-5517	11100-5517	11110-5517
5.5x18	10000-5518	10010-5518	11000-5518	11010-5518	10100-5518	10110-5518	11100-5518	11110-5518
5.5x19	10000-5519	10010-5519	11000-5519	11010-5519	10100-5519	10110-5519	11100-5519	11110-5519
5.5x20	10000-5520	10010-5520	11000-5520	11010-5520	10100-5520	10110-5520	11100-5520	11110-5520
5.5x21	10000-5521	10010-5521	11000-5521	11010-5521	10100-5521	10110-5521	11100-5521	11110-5521
5.5x22	10000-5522	10010-5522	11000-5522	11010-5522	10100-5522	10110-5522	11100-5522	11110-5522
5.5x23	10000-5523	10010-5523	11000-5523	11010-5523	10100-5523	10110-5523	11100-5523	11110-5523
5.5x24	10000-5524	10010-5524	11000-5524	11010-5524	10100-5524	10110-5524	11100-5524	11110-5524
5.5x25	10000-5525	10010-5525	11000-5525	11010-5525	10100-5525	10110-5525	11100-5525	11110-5525
5.5x26	10000-5526	10010-5526	11000-5526	11010-5526	10100-5526	10110-5526	11100-5526	11110-5526
5.5x27	10000-5527	10010-5527	11000-5527	11010-5527	10100-5527	10110-5527	11100-5527	11110-5527
5.5x28	10000-5528	10010-5528	11000-5528	11010-5528	10100-5528	10110-5528	11100-5528	11110-5528
5.5x29	10000-5529	10010-5529	11000-5529	11010-5529	10100-5529	10110-5529	11100-5529	11110-5529
5.5x30	10000-5530	10010-5530	11000-5530	11010-5530	10100-5530	10110-5530	11100-5530	11110-5530
5.5x31	10000-5531	10010-5531	11000-5531	11010-5531	10100-5531	10110-5531	11100-5531	11110-5531
5.5x32	10000-5532	10010-5532	11000-5532	11010-5532	10100-5532	10110-5532	11100-5532	11110-5532
5.5x33	10000-5533	10010-5533	11000-5533	11010-5533	10100-5533	10110-5533	11100-5533	11110-5533
5.5x34	10000-5534	10010-5534	11000-5534	11010-5534	10100-5534	10110-5534	11100-5534	11110-5534
5.5x35	10000-5535	10010-5535	11000-5535	11010-5535	10100-5535	10110-5535	11100-5535	11110-5535
5.5x36	10000-5536	10010-5536	11000-5536	11010-5536	10100-5536	10110-5536	11100-5536	11110-5536
5.5x37	10000-5537	10010-5537	11000-5537	11010-5537	10100-5537	10110-5537	11100-5537	11110-5537
5.5x38	10000-5538	10010-5538	11000-5538	11010-5538	10100-5538	10110-5538	11100-5538	11110-5538
5.5x39	10000-5539	10010-5539	11000-5539	11010-5539	10100-5539	10110-5539	11100-5539	11110-5539
5.5x40	10000-5540	10010-5540	11000-5540	11010-5540	10100-5540	10110-5540	11100-5540	11110-5540
Price	\$47.00	\$52.00	\$66.00	\$71.00	\$78.00	\$83.00	\$96.00	\$101.00

GLADSTONE - PUTTERMAN TUBE



Gladstone-Putterman

3.0 mm Flange	Standard	With angle	With suture hole	With suture hole angled	Frosted	Frosted with angle	Frosted with suture hole	Frosted w/suture hole angled
3.0x9	20000-3009	20010-3009	21000-3009	21010-3009	20100-3009	20110-3009	21100-3009	21110-3009
3.0x10	20000-3010	20010-3010	21000-3010	21010-3010	20100-3010	20110-3010	21100-3010	21110-3010
3.0x11	20000-3011	20010-3011	21000-3011	21010-3011	20100-3011	20110-3011	21100-3011	21110-3011
3.0x12	20000-3012	20010-3012	21000-3012	21010-3012	20100-3012	20110-3012	21100-3012	21110-3012
3.0x13	20000-3013	20010-3013	21000-3013	21010-3013	20100-3013	20110-3013	21100-3013	21110-3013
3.0x14	20000-3014	20010-3014	21000-3014	21010-3014	20100-3014	20110-3014	21100-3014	21110-3014
3.0x15	20000-3015	20010-3015	21000-3015	21010-3015	20100-3015	20110-3015	21100-3015	21110-3015
3.0x16	20000-3016	20010-3016	21000-3016	21010-3016	20100-3016	20110-3016	21100-3016	21110-3016
3.0x17	20000-3017	20010-3017	21000-3017	21010-3017	20100-3017	20110-3017	21100-3017	21110-3017
3.0x18	20000-3018	20010-3018	21000-3018	21010-3018	20100-3018	20110-3018	21100-3018	21110-3018
3.0x19	20000-3019	20010-3019	21000-3019	21010-3019	20100-3019	20110-3019	21100-3019	21110-3019
3.0x20	20000-3020	20010-3020	21000-3020	21010-3020	20100-3020	20110-3020	21100-3020	21110-3020
3.0x21	20000-3021	20010-3021	21000-3021	21010-3021	20100-3021	20110-3021	21100-3021	21110-3021
3.0x22	20000-3022	20010-3022	21000-3022	21010-3022	20100-3022	20110-3022	21100-3022	21110-3022
3.0x23	20000-3023	20010-3023	21000-3023	21010-3023	20100-3023	20110-3023	21100-3023	21110-3023
3.0x24	20000-3024	20010-3024	21000-3024	21010-3024	20100-3024	20110-3024	21100-3024	21110-3024
3.0x25	20000-3025	20010-3025	21000-3025	21010-3025	20100-3025	20110-3025	21100-3025	21110-3025
3.0x26	20000-3026	20010-3026	21000-3026	21010-3026	20100-3026	20110-3026	21100-3026	21110-3026
3.0x27	20000-3027	20010-3027	21000-3027	21010-3027	20100-3027	20110-3027	21100-3027	21110-3027
3.0x28	20000-3028	20010-3028	21000-3028	21010-3028	20100-3028	20110-3028	21100-3028	21110-3028
3.0x29	20000-3029	20010-3029	21000-3029	21010-3029	20100-3029	20110-3029	21100-3029	21110-3029
3.0x30	20000-3030	20010-3030	21000-3030	21010-3030	20100-3030	20110-3030	21100-3030	21110-3030
3.0x31	20000-3031	20010-3031	21000-3031	21010-3031	20100-3031	20110-3031	21100-3031	21110-3031
3.0x32	20000-3032	20010-3032	21000-3032	21010-3032	20100-3032	20110-3032	21100-3032	21110-3032
3.0x33	20000-3033	20010-3033	21000-3033	21010-3033	20100-3033	20110-3033	21100-3033	21110-3033
3.0x34	20000-3034	20010-3034	21000-3034	21010-3034	20100-3034	20110-3034	21100-3034	21110-3034
3.0x35	20000-3035	20010-3035	21000-3035	21010-3035	20100-3035	20110-3035	21100-3035	21110-3035
3.0x36	20000-3036	20010-3036	21000-3036	21010-3036	20100-3036	20110-3036	21100-3036	21110-3036
3.0x37	20000-3037	20010-3037	21000-3037	21010-3037	20100-3037	20110-3037	21100-3037	21110-3037
3.0x38	20000-3038	20010-3038	21000-3038	21010-3038	20100-3038	20110-3038	21100-3038	21110-3038
3.0x39	20000-3039	20010-3039	21000-3039	21010-3039	20100-3039	20110-3039	21100-3039	21110-3039
3.0x40	20000-3040	20010-3040	21000-3040	21010-3040	20100-3040	20110-3040	21100-3040	21110-3040
Price	\$73.00	\$78.00	\$92.00	\$97.00	\$104.00	\$109.00	\$123.00	\$128.00

Gladstone-Putterman

3.5 mm Flange	Standard	With angle	With suture hole	With suture hole angled	Frosted	Frosted with angle	Frosted with suture hole	Frosted w/suture hole angled
3.5x9	20000-3509	20010-3509	21000-3509	21010-3509	20100-3509	20110-3509	21100-3509	21110-3509
3.5x10	20000-3510	20010-3510	21000-3510	21010-3510	20100-3510	20110-3510	21100-3510	21110-3510
3.5x11	20000-3511	20010-3511	21000-3511	21010-3511	20100-3511	20110-3511	21100-3511	21110-3511
3.5x12	20000-3512	20010-3512	21000-3512	21010-3512	20100-3512	20110-3512	21100-3512	21110-3512
3.5x13	20000-3513	20010-3513	21000-3513	21010-3513	20100-3513	20110-3513	21100-3513	21110-3513
3.5x14	20000-3514	20010-3514	21000-3514	21010-3514	20100-3514	20110-3514	21100-3514	21110-3514
3.5x15	20000-3515	20010-3515	21000-3515	21010-3515	20100-3515	20110-3515	21100-3515	21110-3515
3.5x16	20000-3516	20010-3516	21000-3516	21010-3516	20100-3516	20110-3516	21100-3516	21110-3516
3.5x17	20000-3517	20010-3517	21000-3517	21010-3517	20100-3517	20110-3517	21100-3517	21110-3517
3.5x18	20000-3518	20010-3518	21000-3518	21010-3518	20100-3518	20110-3518	21100-3518	21110-3518
3.5x19	20000-3519	20010-3519	21000-3519	21010-3519	20100-3519	20110-3519	21100-3519	21110-3519
3.5x20	20000-3520	20010-3520	21000-3520	21010-3520	20100-3520	20110-3520	21100-3520	21110-3520
3.5x21	20000-3521	20010-3521	21000-3521	21010-3521	20100-3521	20110-3521	21100-3521	21110-3521
3.5x22	20000-3522	20010-3522	21000-3522	21010-3522	20100-3522	20110-3522	21100-3522	21110-3522
3.5x23	20000-3523	20010-3523	21000-3523	21010-3523	20100-3523	20110-3523	21100-3523	21110-3523
3.5x24	20000-3524	20010-3524	21000-3524	21010-3524	20100-3524	20110-3524	21100-3524	21110-3524
3.5x25	20000-3525	20010-3525	21000-3525	21010-3525	20100-3525	20110-3525	21100-3525	21110-3525
3.5x26	20000-3526	20010-3526	21000-3526	21010-3526	20100-3526	20110-3526	21100-3526	21110-3526
3.5x27	20000-3527	20010-3527	21000-3527	21010-3527	20100-3527	20110-3527	21100-3527	21110-3527
3.5x28	20000-3528	20010-3528	21000-3528	21010-3528	20100-3528	20110-3528	21100-3528	21110-3528
3.5x29	20000-3529	20010-3529	21000-3529	21010-3529	20100-3529	20110-3529	21100-3529	21110-3529
3.5x30	20000-3530	20010-3530	21000-3530	21010-3530	20100-3530	20110-3530	21100-3530	21110-3530
3.5x31	20000-3531	20010-3531	21000-3531	21010-3531	20100-3531	20110-3531	21100-3531	21110-3531
3.5x32	20000-3532	20010-3532	21000-3532	21010-3532	20100-3532	20110-3532	21100-3532	21110-3532
3.5x33	20000-3533	20010-3533	21000-3533	21010-3533	20100-3533	20110-3533	21100-3533	21110-3533
3.5x34	20000-3534	20010-3534	21000-3534	21010-3534	20100-3534	20110-3534	21100-3534	21110-3534
3.5x35	20000-3535	20010-3535	21000-3535	21010-3535	20100-3535	20110-3535	21100-3535	21110-3535
3.5x36	20000-3536	20010-3536	21000-3536	21010-3536	20100-3536	20110-3536	21100-3536	21110-3536
3.5x37	20000-3537	20010-3537	21000-3537	21010-3537	20100-3537	20110-3537	21100-3537	21110-3537
3.5x38	20000-3538	20010-3538	21000-3538	21010-3538	20100-3538	20110-3538	21100-3538	21110-3538
3.5x39	20000-3539	20010-3539	21000-3539	21010-3539	20100-3539	20110-3539	21100-3539	21110-3539
3.5x40	20000-3540	20010-3540	21000-3540	21010-3540	20100-3540	20110-3540	21100-3540	21110-3540
Price	\$73.00	\$78.00	\$92.00	\$97.00	\$104.00	\$109.00	\$123.00	\$128.00

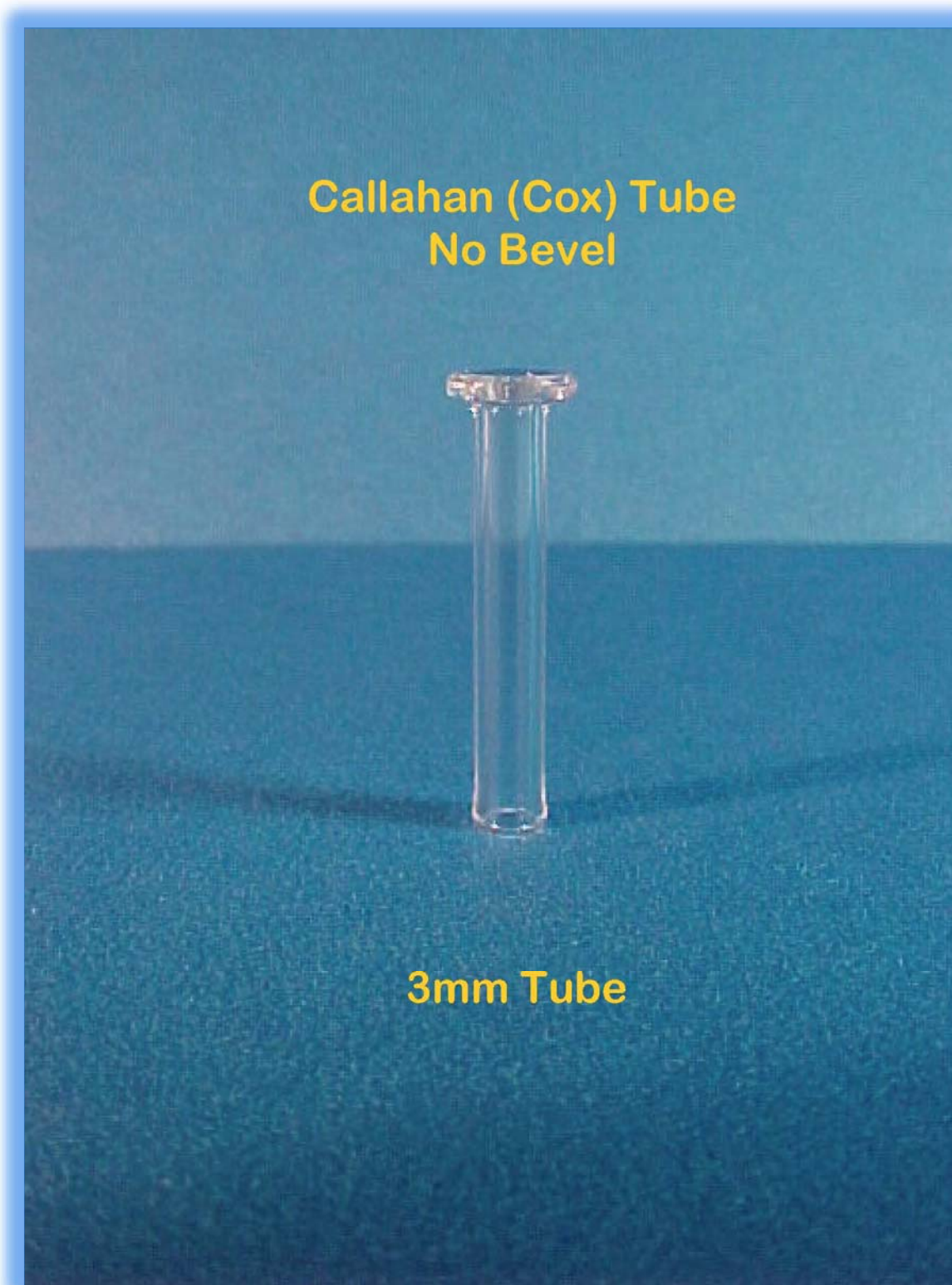
Gladstone-Putterman

4.0 mm Flange	Standard	With angle	With suture hole	With suture hole angled	Frosted	Frosted with angle	Frosted with suture hole	Frosted w/suture hole angled
4.0x9	20000-4009	20010-4009	21000-4009	21010-4009	20100-4009	20110-4009	21100-4009	21110-4009
4.0x10	20000-4010	20010-4010	21000-4010	21010-4010	20100-4010	20110-4010	21100-4010	21110-4010
4.0x11	20000-4011	20010-4011	21000-4011	21010-4011	20100-4011	20110-4011	21100-4011	21110-4011
4.0x12	20000-4012	20010-4012	21000-4012	21010-4012	20100-4012	20110-4012	21100-4012	21110-4012
4.0x13	20000-4013	20010-4013	21000-4013	21010-4013	20100-4013	20110-4013	21100-4013	21110-4013
4.0x14	20000-4014	20010-4014	21000-4014	21010-4014	20100-4014	20110-4014	21100-4014	21110-4014
4.0x15	20000-4015	20010-4015	21000-4015	21010-4015	20100-4015	20110-4015	21100-4015	21110-4015
4.0x16	20000-4016	20010-4016	21000-4016	21010-4016	20100-4016	20110-4016	21100-4016	21110-4016
4.0x17	20000-4017	20010-4017	21000-4017	21010-4017	20100-4017	20110-4017	21100-4017	21110-4017
4.0x18	20000-4018	20010-4018	21000-4018	21010-4018	20100-4018	20110-4018	21100-4018	21110-4018
4.0x19	20000-4019	20010-4019	21000-4019	21010-4019	20100-4019	20110-4019	21100-4019	21110-4019
4.0x20	20000-4020	20010-4020	21000-4020	21010-4020	20100-4020	20110-4020	21100-4020	21110-4020
4.0x21	20000-4021	20010-4021	21000-4021	21010-4021	20100-4021	20110-4021	21100-4021	21110-4021
4.0x22	20000-4022	20010-4022	21000-4022	21010-4022	20100-4022	20110-4022	21100-4022	21110-4022
4.0x23	20000-4023	20010-4023	21000-4023	21010-4023	20100-4023	20110-4023	21100-4023	21110-4023
4.0x24	20000-4024	20010-4024	21000-4024	21010-4024	20100-4024	20110-4024	21100-4024	21110-4024
4.0x25	20000-4025	20010-4025	21000-4025	21010-4025	20100-4025	20110-4025	21100-4025	21110-4025
4.0x26	20000-4026	20010-4026	21000-4026	21010-4026	20100-4026	20110-4026	21100-4026	21110-4026
4.0x27	20000-4027	20010-4027	21000-4027	21010-4027	20100-4027	20110-4027	21100-4027	21110-4027
4.0x28	20000-4028	20010-4028	21000-4028	21010-4028	20100-4028	20110-4028	21100-4028	21110-4028
4.0x29	20000-4029	20010-4029	21000-4029	21010-4029	20100-4029	20110-4029	21100-4029	21110-4029
4.0x30	20000-4030	20010-4030	21000-4030	21010-4030	20100-4030	20110-4030	21100-4030	21110-4030
4.0x31	20000-4031	20010-4031	21000-4031	21010-4031	20100-4031	20110-4031	21100-4031	21110-4031
4.0x32	20000-4032	20010-4032	21000-4032	21010-4032	20100-4032	20110-4032	21100-4032	21110-4032
4.0x33	20000-4033	20010-4033	21000-4033	21010-4033	20100-4033	20110-4033	21100-4033	21110-4033
4.0x34	20000-4034	20010-4034	21000-4034	21010-4034	20100-4034	20110-4034	21100-4034	21110-4034
4.0x35	20000-4035	20010-4035	21000-4035	21010-4035	20100-4035	20110-4035	21100-4035	21110-4035
4.0x36	20000-4036	20010-4036	21000-4036	21010-4036	20100-4036	20110-4036	21100-4036	21110-4036
4.0x37	20000-4037	20010-4037	21000-4037	21010-4037	20100-4037	20110-4037	21100-4037	21110-4037
4.0x38	20000-4038	20010-4038	21000-4038	21010-4038	20100-4038	20110-4038	21100-4038	21110-4038
4.0x39	20000-4039	20010-4039	21000-4039	21010-4039	20100-4039	20110-4039	21100-4039	21110-4039
4.0x40	20000-4040	20010-4040	21000-4040	21010-4040	20100-4040	20110-4040	21100-4040	21110-4040
Price	\$73.00	\$78.00	\$92.00	\$97.00	\$104.00	\$109.00	\$123.00	\$128.00

Gladstone-Putterman

4.5 mm Flange	Standard	With angle	With suture hole	With suture hole angled	Frosted	Frosted with angle	Frosted with suture hole	Frosted w/suture hole angled
4.5x9	20000-4509	20010-4509	21000-4509	21010-4509	20100-4509	20110-4509	21100-4509	21110-4509
4.5x10	20000-4510	20010-4510	21000-4510	21010-4510	20100-4510	20110-4510	21100-4510	21110-4510
4.5x11	20000-4511	20010-4511	21000-4511	21010-4511	20100-4511	20110-4511	21100-4511	21110-4511
4.5x12	20000-4512	20010-4512	21000-4512	21010-4512	20100-4512	20110-4512	21100-4512	21110-4512
4.5x13	20000-4513	20010-4513	21000-4513	21010-4513	20100-4513	20110-4513	21100-4513	21110-4513
4.5x14	20000-4514	20010-4514	21000-4514	21010-4514	20100-4514	20110-4514	21100-4514	21110-4514
4.5x15	20000-4515	20010-4515	21000-4515	21010-4515	20100-4515	20110-4515	21100-4515	21110-4515
4.5x16	20000-4516	20010-4516	21000-4516	21010-4516	20100-4516	20110-4516	21100-4516	21110-4516
4.5x17	20000-4517	20010-4517	21000-4517	21010-4517	20100-4517	20110-4517	21100-4517	21110-4517
4.5x18	20000-4518	20010-4518	21000-4518	21010-4518	20100-4518	20110-4518	21100-4518	21110-4518
4.5x19	20000-4519	20010-4519	21000-4519	21010-4519	20100-4519	20110-4519	21100-4519	21110-4519
4.5x20	20000-4520	20010-4520	21000-4520	21010-4520	20100-4520	20110-4520	21100-4520	21110-4520
4.5x21	20000-4521	20010-4521	21000-4521	21010-4521	20100-4521	20110-4521	21100-4521	21110-4521
4.5x22	20000-4522	20010-4522	21000-4522	21010-4522	20100-4522	20110-4522	21100-4522	21110-4522
4.5x23	20000-4523	20010-4523	21000-4523	21010-4523	20100-4523	20110-4523	21100-4523	21110-4523
4.5x24	20000-4524	20010-4524	21000-4524	21010-4524	20100-4524	20110-4524	21100-4524	21110-4524
4.5x25	20000-4525	20010-4525	21000-4525	21010-4525	20100-4525	20110-4525	21100-4525	21110-4525
4.5x26	20000-4526	20010-4526	21000-4526	21010-4526	20100-4526	20110-4526	21100-4526	21110-4526
4.5x27	20000-4527	20010-4527	21000-4527	21010-4527	20100-4527	20110-4527	21100-4527	21110-4527
4.5x28	20000-4528	20010-4528	21000-4528	21010-4528	20100-4528	20110-4528	21100-4528	21110-4528
4.5x29	20000-4529	20010-4529	21000-4529	21010-4529	20100-4529	20110-4529	21100-4529	21110-4529
4.5x30	20000-4530	20010-4530	21000-4530	21010-4530	20100-4530	20110-4530	21100-4530	21110-4530
4.5x31	20000-4531	20010-4531	21000-4531	21010-4531	20100-4531	20110-4531	21100-4531	21110-4531
4.5x32	20000-4532	20010-4532	21000-4532	21010-4532	20100-4532	20110-4532	21100-4532	21110-4532
4.5x33	20000-4533	20010-4533	21000-4533	21010-4533	20100-4533	20110-4533	21100-4533	21110-4533
4.5x34	20000-4534	20010-4534	21000-4534	21010-4534	20100-4534	20110-4534	21100-4534	21110-4534
4.5x35	20000-4535	20010-4535	21000-4535	21010-4535	20100-4535	20110-4535	21100-4535	21110-4535
4.5x36	20000-4536	20010-4536	21000-4536	21010-4536	20100-4536	20110-4536	21100-4536	21110-4536
4.5x37	20000-4537	20010-4537	21000-4537	21010-4537	20100-4537	20110-4537	21100-4537	21110-4537
4.5x38	20000-4538	20010-4538	21000-4538	21010-4538	20100-4538	20110-4538	21100-4538	21110-4538
4.5x39	20000-4539	20010-4539	21000-4539	21010-4539	20100-4539	20110-4539	21100-4539	21110-4539
4.5x40	20000-4540	20010-4540	21000-4540	21010-4540	20100-4540	20110-4540	21100-4540	21110-4540
Price	\$73.00	\$78.00	\$92.00	\$97.00	\$104.00	\$109.00	\$123.00	\$128.00

CALLAHAN (COX) TUBE



Callahan (Cox)

4.0 mm Flange	Standard	With suture hole	Frosted	Frosted with suture hole
4.0x9	50000-4009	51000-4009	50100-4009	51100-4009
4.0x10	50000-4010	51000-4010	50100-4010	51100-4010
4.0x11	50000-4011	51000-4011	50100-4011	51100-4011
4.0x12	50000-4012	51000-4012	50100-4012	51100-4012
4.0x13	50000-4013	51000-4013	50100-4013	51100-4013
4.0x14	50000-4014	51000-4014	50100-4014	51100-4014
4.0x15	50000-4015	51000-4015	50100-4015	51100-4015
4.0x16	50000-4016	51000-4016	50100-4016	51100-4016
4.0x17	50000-4017	51000-4017	50100-4017	51100-4017
4.0x18	50000-4018	51000-4018	50100-4018	51100-4018
4.0x19	50000-4019	51000-4019	50100-4019	51100-4019
4.0x20	50000-4020	51000-4020	50100-4020	51100-4020
4.0x21	50000-4021	51000-4021	50100-4021	51100-4021
4.0x22	50000-4022	51000-4022	50100-4022	51100-4022
4.0x23	50000-4023	51000-4023	50100-4023	51100-4023
4.0x24	50000-4024	51000-4024	50100-4024	51100-4024
4.0x25	50000-4025	51000-4025	50100-4025	51100-4025
4.0x26	50000-4026	51000-4026	50100-4026	51100-4026
4.0x27	50000-4027	51000-4027	50100-4027	51100-4027
4.0x28	50000-4028	51000-4028	50100-4028	51100-4028
4.0x29	50000-4029	51000-4029	50100-4029	51100-4029
4.0x30	50000-4030	51000-4030	50100-4030	51100-4030
4.0x31	50000-4031	51000-4031	50100-4031	51100-4031
4.0x32	50000-4032	51000-4032	50100-4032	51100-4032
4.0x33	50000-4033	51000-4033	50100-4033	51100-4033
4.0x34	50000-4034	51000-4034	50100-4034	51100-4034
4.0x35	50000-4035	51000-4035	50100-4035	51100-4035
4.0x36	50000-4036	51000-4036	50100-4036	51100-4036
4.0x37	50000-4037	51000-4037	50100-4037	51100-4037
4.0x38	50000-4038	51000-4038	50100-4038	51100-4038
4.0x39	50000-4039	51000-4039	50100-4039	51100-4039
4.0x40	50000-4040	51000-4040	50100-4040	51100-4040
Price	\$53.00	\$70.00	\$81.00	\$101.00

Callahan (Cox)

4.5 mm Flange	Standard	With suture hole	Frosted	Frosted with suture hole
4.5x9	50000-4509	51000-4509	50100-4509	51100-4509
4.5x10	50000-4510	51000-4510	50100-4510	51100-4510
4.5x11	50000-4511	51000-4511	50100-4511	51100-4511
4.5x12	50000-4512	51000-4512	50100-4512	51100-4512
4.5x13	50000-4513	51000-4513	50100-4513	51100-4513
4.5x14	50000-4514	51000-4514	50100-4514	51100-4514
4.5x15	50000-4515	51000-4515	50100-4515	51100-4515
4.5x16	50000-4516	51000-4516	50100-4516	51100-4516
4.5x17	50000-4517	51000-4517	50100-4517	51100-4517
4.5x18	50000-4518	51000-4518	50100-4518	51100-4518
4.5x19	50000-4519	51000-4519	50100-4519	51100-4519
4.5x20	50000-4520	51000-4520	50100-4520	51100-4520
4.5x21	50000-4521	51000-4521	50100-4521	51100-4521
4.5x22	50000-4522	51000-4522	50100-4522	51100-4522
4.5x23	50000-4523	51000-4523	50100-4523	51100-4523
4.5x24	50000-4524	51000-4524	50100-4524	51100-4524
4.5x25	50000-4525	51000-4525	50100-4525	51100-4525
4.5x26	50000-4526	51000-4526	50100-4526	51100-4526
4.5x27	50000-4527	51000-4527	50100-4527	51100-4527
4.5x28	50000-4528	51000-4528	50100-4528	51100-4528
4.5x29	50000-4529	51000-4529	50100-4529	51100-4529
4.5x30	50000-4530	51000-4530	50100-4530	51100-4530
4.5x31	50000-4531	51000-4531	50100-4531	51100-4531
4.5x32	50000-4532	51000-4532	50100-4532	51100-4532
4.5x33	50000-4533	51000-4533	50100-4533	51100-4533
4.5x34	50000-4534	51000-4534	50100-4534	51100-4534
4.5x35	50000-4535	51000-4535	50100-4535	51100-4535
4.5x36	50000-4536	51000-4536	50100-4536	51100-4536
4.5x37	50000-4537	51000-4537	50100-4537	51100-4537
4.5x38	50000-4538	51000-4538	50100-4538	51100-4538
4.5x39	50000-4539	51000-4539	50100-4539	51100-4539
4.5x40	50000-4540	51000-4540	50100-4540	51100-4540
Price	\$53.00	\$70.00	\$81.00	\$101.00

Callahan (Cox)

5.0 mm Flange	Standard	With suture hole	Frosted	Frosted with suture hole
5.0x9	50000-5009	51000-5009	50100-5009	51100-5009
5.0x10	50000-5010	51000-5010	50100-5010	51100-5010
5.0x11	50000-5011	51000-5011	50100-5011	51100-5011
5.0x12	50000-5012	51000-5012	50100-5012	51100-5012
5.0x13	50000-5013	51000-5013	50100-5013	51100-5013
5.0x14	50000-5014	51000-5014	50100-5014	51100-5014
5.0x15	50000-5015	51000-5015	50100-5015	51100-5015
5.0x16	50000-5016	51000-5016	50100-5016	51100-5016
5.0x17	50000-5017	51000-5017	50100-5017	51100-5017
5.0x18	50000-5018	51000-5018	50100-5018	51100-5018
5.0x19	50000-5019	51000-5019	50100-5019	51100-5019
5.0x20	50000-5020	51000-5020	50100-5020	51100-5020
5.0x21	50000-5021	51000-5021	50100-5021	51100-5021
5.0x22	50000-5022	51000-5022	50100-5022	51100-5022
5.0x23	50000-5023	51000-5023	50100-5023	51100-5023
5.0x24	50000-5024	51000-5024	50100-5024	51100-5024
5.0x25	50000-5025	51000-5025	50100-5025	51100-5025
5.0x26	50000-5026	51000-5026	50100-5026	51100-5026
5.0x27	50000-5027	51000-5027	50100-5027	51100-5027
5.0x28	50000-5028	51000-5028	50100-5028	51100-5028
5.0x29	50000-5029	51000-5029	50100-5029	51100-5029
5.0x30	50000-5030	51000-5030	50100-5030	51100-5030
5.0x31	50000-5031	51000-5031	50100-5031	51100-5031
5.0x32	50000-5032	51000-5032	50100-5032	51100-5032
5.0x33	50000-5033	51000-5033	50100-5033	51100-5033
5.0x34	50000-5034	51000-5034	50100-5034	51100-5034
5.0x35	50000-5035	51000-5035	50100-5035	51100-5035
5.0x36	50000-5036	51000-5036	50100-5036	51100-5036
5.0x37	50000-5037	51000-5037	50100-5037	51100-5037
5.0x38	50000-5038	51000-5038	50100-5038	51100-5038
5.0x39	50000-5039	51000-5039	50100-5039	51100-5039
5.0x40	50000-5040	51000-5040	50100-5040	51100-5040
Price	\$53.00	\$70.00	\$81.00	\$101.00

Callahan (Cox)

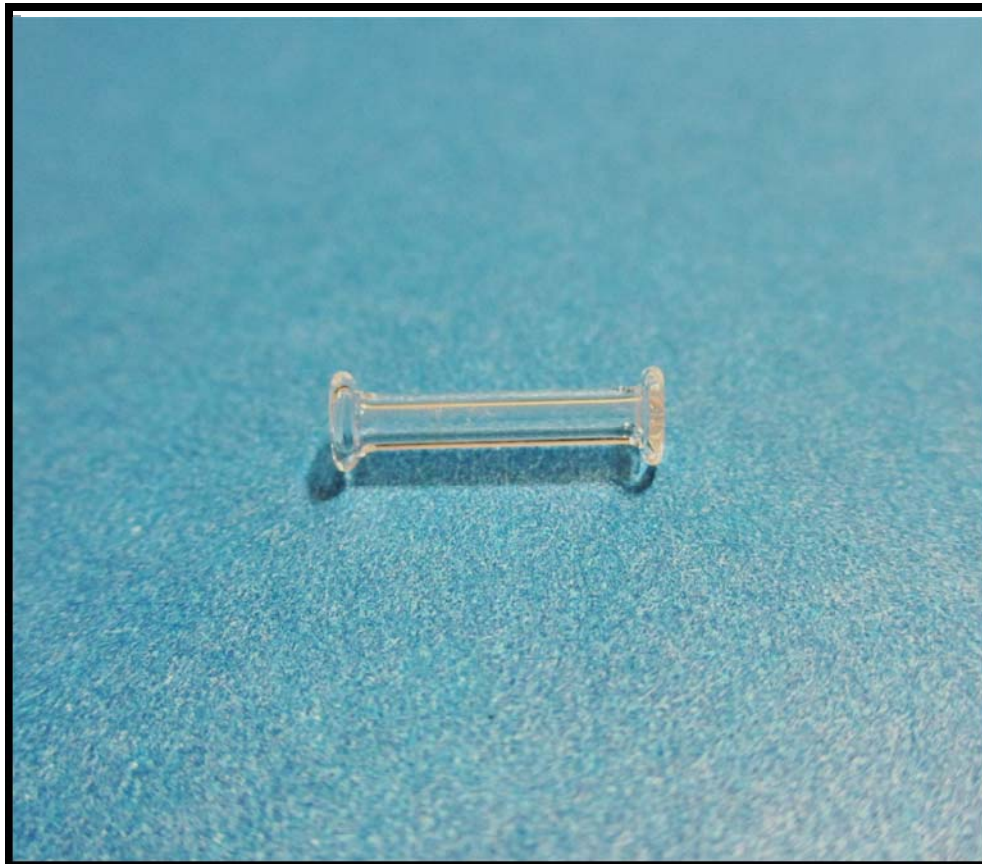
5.5 mm Flange	Standard	With suture hole	Frosted	Frosted with suture hole
5.5x9	50000-5509	51000-5509	50100-5509	51100-5509
5.5x10	50000-5510	51000-5510	50100-5510	51100-5510
5.5x11	50000-5511	51000-5511	50100-5511	51100-5511
5.5x12	50000-5512	51000-5512	50100-5512	51100-5512
5.5x13	50000-5513	51000-5513	50100-5513	51100-5513
5.5x14	50000-5514	51000-5514	50100-5514	51100-5514
5.5x15	50000-5515	51000-5515	50100-5515	51100-5515
5.5x16	50000-5516	51000-5516	50100-5516	51100-5516
5.5x17	50000-5517	51000-5517	50100-5517	51100-5517
5.5x18	50000-5518	51000-5518	50100-5518	51100-5518
5.5x19	50000-5519	51000-5519	50100-5519	51100-5519
5.5x20	50000-5520	51000-5520	50100-5520	51100-5520
5.5x21	50000-5521	51000-5521	50100-5521	51100-5521
5.5x22	50000-5522	51000-5522	50100-5522	51100-5522
5.5x23	50000-5523	51000-5523	50100-5523	51100-5523
5.5x24	50000-5524	51000-5524	50100-5524	51100-5524
5.5x25	50000-5525	51000-5525	50100-5525	51100-5525
5.5x26	50000-5526	51000-5526	50100-5526	51100-5526
5.5x27	50000-5527	51000-5527	50100-5527	51100-5527
5.5x28	50000-5528	51000-5528	50100-5528	51100-5528
5.5x29	50000-5529	51000-5529	50100-5529	51100-5529
5.5x30	50000-5530	51000-5530	50100-5530	51100-5530
5.5x31	50000-5531	51000-5531	50100-5531	51100-5531
5.5x32	50000-5532	51000-5532	50100-5532	51100-5532
5.5x33	50000-5533	51000-5533	50100-5533	51100-5533
5.5x34	50000-5534	51000-5534	50100-5534	51100-5534
5.5x35	50000-5535	51000-5535	50100-5535	51100-5535
5.5x36	50000-5536	51000-5536	50100-5536	51100-5536
5.5x37	50000-5537	51000-5537	50100-5537	51100-5537
5.5x38	50000-5538	51000-5538	50100-5538	51100-5538
5.5x39	50000-5539	51000-5539	50100-5539	51100-5539
5.5x40	50000-5540	51000-5540	50100-5540	51100-5540
Price	\$53.00	\$70.00	\$81.00	\$101.00

Double Collar Tubes

Description

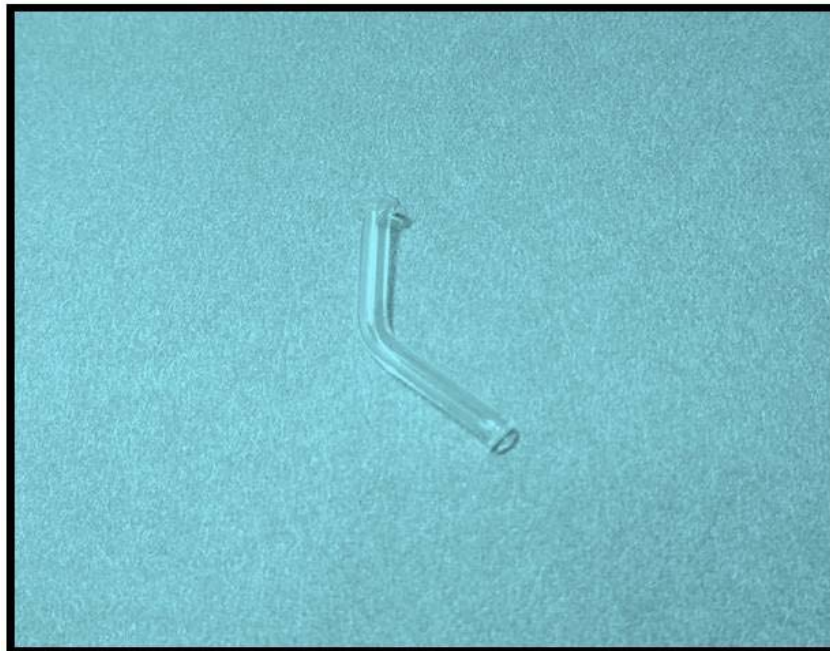
	Catalog #	Price
Double Collar tube Standard 3.0mm	60000-30XX	\$85.00
Double Collar tube Standard 3.5mm	60000-35XX	\$85.00
Double Collar tube Standard 4.0mm	60000-40XX	\$85.00

**Double Collar Tube: XX denotes
the overall length of the tube.**



130 Degree Inclusive Angled Tubes

Description	Catalog #	Price
130 degree inclusive 3.0x24	80011-3024	\$60.00
130 degree inclusive 3.0x28	80011-3028	\$60.00
130 degree inclusive 3.5x24	80011-3524	\$60.00
130 degree inclusive 3.5x28	80011-3528	\$60.00
130 degree inclusive 4.0x24	80011-4024	\$60.00
130 degree inclusive 4.0x28	80011-4028	\$60.00
130 degree inclusive 3.0x24, with suture hole	81011-3024	\$80.00
130 degree inclusive 3.0x28, with suture hole	81011-3028	\$80.00
130 degree inclusive 3.5x24, with suture hole	81011-3524	\$80.00
130 degree inclusive 3.5x28, with suture hole	81011-3528	\$80.00
130 degree inclusive 4.0x24, with suture hole	81011-4024	\$80.00
130 degree inclusive 4.0x28, with suture hole	81011-4028	\$80.00



Additional Sizes Upon request

Custom Standard Set

Tubes

Fourteen Tubes of your choice.

5ea. Cleaning Rods
2ea. Poly Tubes
1ea. Gold Dilator#1
1ea. Gold Dilator#2

Catalog Number	70002-0001	71002-0001	70102-0001	71102-0001
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Standard Set \$734.00

With suture hole \$970.00

Frosted \$1,172.00

Frosted with suture hole \$1,434.00

Standard Set

Tubes

- 2ea. 3.0x14
- 2ea. 3.5x12
- 2ea. 3.5x13
- 2ea. 3.5x14
- 2ea. 3.5x15
- 2ea. 4.0x15
- 1ea. 4.0x16
- 1ea. 4.0x18
- 5ea. Cleaning Rods
- 2ea. Poly Tubes
- 1ea. Gold Dilator#1
- 1ea. Gold Dilator#2

Catalog Number	Standard Set \$734.00	With suture hole \$970.00	Frosted \$1,172.00	Frosted with suture hole \$1,434.00
70002-0000		71002-0000	70102-0000	71102-0000

Assorted Set

Tubes

- 1ea. 3.0x10
- 1ea. 3.0x12
- 1ea. 3.0x14
- 1ea. 3.0x16
- 1ea. 3.5x11
- 1ea. 3.5x13
- 1ea. 3.5x15
- 1ea. 3.5x17
- 1ea. 4.0x15
- 1ea. 3.5x14 angled
- 1ea. 3.5x15 angled
- 1ea. 4.0x14 angled
- 1ea. 4.0x15 angled
- 5ea. Cleaning Rods
- 2ea. Poly Tubes
- 1ea. Gold Dilator#1
- 1ea. Gold Dilator#2

Assorted Set \$688.00	With suture hole \$910.00	Frosted \$1,096.00	Frosted with suture hole \$1,338.00
Catalog Number	70003-0000	71003-0000	70103-0000
			71103-0000

Special Set

Tubes

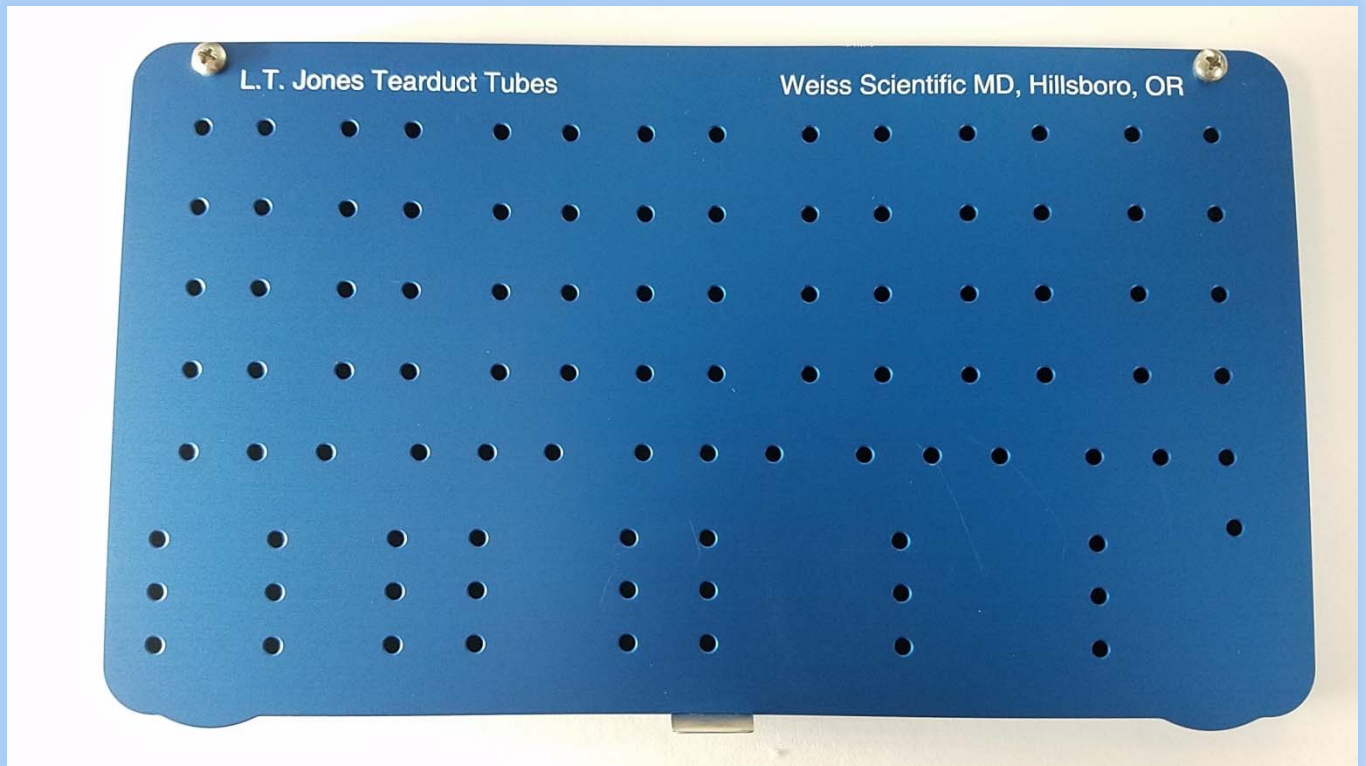
- 1ea. 3.0x10
- 1ea. 3.0x11
- 1ea. 3.0x12
- 1ea. 3.0x13
- 1ea. 3.0x14
- 1ea. 3.0x15
- 1ea. 3.5x9
- 1ea. 3.5x11
- 1ea. 3.5x17
- 1ea. 3.5x18
- 1ea. 4.0x12
- 1ea. 4.0x13
- 1ea. 4.0x14
- 1ea. 4.0x17
- 1ea. 4.0x19
- 5ea. Cleaning Rods
- 2ea. Poly Tubes
- 1ea. Gold Dilator#1
- 1ea. Gold Dilator#2

	Special Set \$778.00	With suture hole \$1,030.00	Frosted \$1,248.00	Frosted with suture hole \$1,530.00
Catalog Number	70004-0000	71004-0000	70104-0000	71104-0000

Accessories

Description	Catalog #	Price
Jones Gold Dilator #1 (1.7&1.9mm, arms)	90000-0001	\$67.00
Jones Gold Dilator #2 (2.2&2.4mm, arms)	90000-0002	\$67.00
Jones Gold Dilator #3 (2.7&2.9mm, arms)	90000-0003	\$73.00
Jones Tube Cleaning Rod (Nylon)	90000-0004	\$4.50
Jones Tube Sterilization Tray, Blue Anodized	90000-0005	\$499.00
Jones Tube Storage Tray (Plastic)	90000-0006	\$80.00
Jones Tube Measure Scale	90000-0007	\$61.50
Jones Poly Tube 4.5mm Flange	90000-0008	\$22.00

Sterilization Tray (Closed) Part Number 90000-0005



Sterilization Tray (Open)



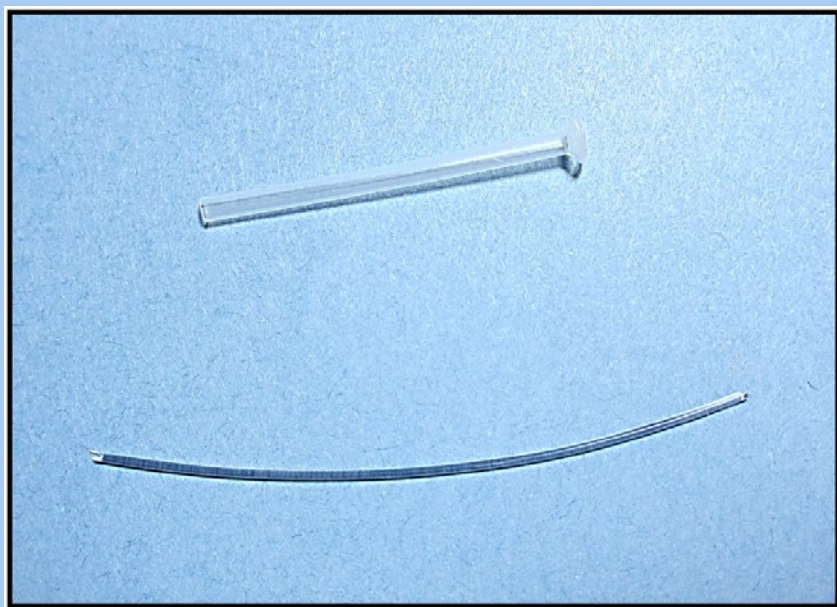


Gold Dilators shown on left:

- **Jones Gold Dilator #1**
(1.7&1.9mm arms) 90000-0001
- **Jones Gold Dilator #2**
(2.2&2.4mm arms) 90000-0002
- **Jones Gold Dilator #3**
(2.7&2.9mm arms) 90000-0003

Shown on right:

- **Jones Poly Tube 90000-0008**
- **Nylon cleaning rod 90000-0004**





**Jones Tube Measuring Scale
Part Number: 90000-0007**

**Tube being measured:
22 millimeters in length**



Gunther Weiss Scientific Glassblowing Co., Inc.

Measuring Jones Tubes Length

- The tube pictured to the left is 22mm in length.
- The tolerance for the Jones Tube is +/- 0.3 MM.
- **Measurement of the Jones Tube using the Measuring Scale (90000-0007) is from the zero mark on the scale to the extreme tip of the tube.**
- Always make sure that the flange end is touching the end of the measure scale marked with the zero.
- The beveled end of the tube should be rotated so that the very extreme beveled tip of the tube is aligned with the side of the scale that aligns best with the tip.
- The Jones Tube Blue Anodized Sterilization Tray (90000-0005) scale is used in the same manner as the Jones Tube Measure Scale (90000-0007).



Measuring Jones Tubes Flange

- The holes in the measuring scale are labeled 3, 3.5 and 4 and are used to verify flange diameter.
- The 3mm flange will fit into all holes. The 3.5mm flange will fit into the 3.5mm hole and the 4mm hole. The 4mm flange will fit into only the hole labeled 4.

Measuring Angled Jones Tube

- All Jones Tubes are measured with a caliper prior to shipping.
- The photo to the right shows the proper way to measure a "Jones Tube with angle."
- When measuring a Jones Tube with angle the flange end is aligned flatly against one jaw of the caliper and the caliper is closed until it just touches the beveled end of the tube.
- The Jones Tube to the right is a 19 MM Jones Tube with angle.



About Us

Gunther Weiss Scientific Glassblowing Co. has continuously supplied products for Conjunctivodacryocystorhinostomy (CDCR) surgery since the original collaboration with Dr. Lester T. Jones. Dr. Lester T. Jones pioneered this method of tear duct surgery in 1965, at the Oregon Health Sciences University in Portland, Oregon. The Jones tear duct tubes are manufactured from 2.2mm diameter Pyrex (borosilicate) glass. Variations of the basic straight tube and custom tubes of any size can easily be made to order for your individual patient requirements.

TERMS AND CONDITIONS:

1. Shipping: FOB origin, typically UPS ground, unless otherwise specified within two weeks of order. No shipments via US mail due to losses and an inability to track shipments.
2. Payment terms: Net 30, 1.5% per month over 30 days.
3. Overseas Payment terms: All overseas orders will need to be paid in advance with a credit card. No shipments will be sent until payment is received.
4. Return policy: Because we wish to ensure that our customers receive only newly manufactured Jones Tubes, we will not accept returns on these products. If you find you have ordered incorrect product please refuse our delivery prior to receiving your order from our shipper and before opening the box. Otherwise, we are unable to accommodate returns. Items other than Jones Tubes may be returned for credit if in new condition.
5. Preferred carrier: UPS
6. Additional Charge: Customers requesting special shipping instructions outside of Gunther Weiss Scientific's "preferred carrier" shall be assessed an additional handling charge for their request.

