

AS-568	Nominal Dimensions			Actual Dimensions	
	CS	ID	OD	ID, tolerance	CS, tolerance
-001	1/32	1/32	3/32	.029 ± .004	.040 ± .003
-002	3/64	3/64	9/64	.042 ± .004	.050 ± .003
-003	1/16	1/16	3/16	.056 ± .004	.060 ± .003
-004	1/16	5/64	13/64	.070 ± .005	.070 ± .003
-005	1/16	3/32	7/32	.101 ± .005	.070 ± .003
-006	1/16	1/8	1/4	.114 ± .005	.070 ± .003
-007	1/16	5/32	9/32	.145 ± .005	.070 ± .003
-008	1/16	3/16	5/16	.176 ± .005	.070 ± .003
-009	1/16	7/32	11/32	.208 ± .005	.070 ± .003
-010	1/16	1/4	3/8	.239 ± .005	.070 ± .003
-011	1/16	5/16	7/16	.301 ± .005	.070 ± .003
-012	1/16	3/8	1/2	.364 ± .005	.070 ± .003
-013	1/16	7/16	9/16	.426 ± .005	.070 ± .003
-014	1/16	1/2	5/8	.489 ± .005	.070 ± .003
-015	1/16	9/16	11/16	.551 ± .007	.070 ± .003
-016	1/16	5/8	3/4	.614 ± .009	.070 ± .003
-017	1/16	11/16	13/16	.676 ± .009	.070 ± .003
-018	1/16	3/4	7/8	.739 ± .009	.070 ± .003
-019	1/16	13/16	15/16	.801 ± .009	.070 ± .003
-020	1/16	7/8	1	.864 ± .009	.070 ± .003
-021	1/16	15/16	1 1/16	.926 ± .009	.070 ± .003
-022	1/16	1	1 1/8	.989 ± .010	.070 ± .003
-023	1/16	1 1/16	1 3/16	1.051 ± .010	.070 ± .003
-024	1/16	1 1/8	1 1/4	1.114 ± .010	.070 ± .003
-025	1/16	1 3/16	1 5/16	1.176 ± .011	.070 ± .003
-026	1/16	1 1/4	1 3/8	1.239 ± .011	.070 ± .003
-027	1/16	1 5/16	1 7/16	1.301 ± .011	.070 ± .003
-028	1/16	1 3/8	1 1/2	1.364 ± .013	.070 ± .003
-029	1/16	1 1/2	1 5/8	1.489 ± .013	.070 ± .003
-030	1/16	1 5/8	1 3/4	1.614 ± .013	.070 ± .003
-031	1/16	1 3/4	1 7/8	1.739 ± .015	.070 ± .003
-032	1/16	1 7/8	2	1.864 ± .015	.070 ± .003
-033	1/16	2	2 1/8	1.989 ± .018	.070 ± .003
-034	1/16	2 1/8	2 1/4	2.114 ± .018	.070 ± .003
-035	1/16	2 1/4	2 3/8	2.239 ± .018	.070 ± .003

-036	1/16	2 3/8	2 1/2	2.364 ± .018	.070 ± .003
-037	1/16	2 1/2	2 5/8	2.489 ± .018	.070 ± .003
-038	1/16	2 5/8	2 3/4	2.614 ± .020	.070 ± .003
-039	1/16	2 3/4	2 7/8	2.739 ± .020	.070 ± .003
-040	1/16	2 7/8	3	2.864 ± .020	.070 ± .003
-041	1/16	3	3 1/8	2.989 ± .024	.070 ± .003
-042	1/16	3 1/4	3 3/8	3.239 ± .024	.070 ± .003
-043	1/16	3 1/2	3 5/8	3.489 ± .024	.070 ± .003
-044	1/16	3 3/4	3 7/8	3.739 ± .027	.070 ± .003
-045	1/16	4	4 1/8	3.989 ± .027	.070 ± .003
-046	1/16	4 1/4	4 3/8	4.239 ± .030	.070 ± .003
-047	1/16	4 1/2	4 5/8	4.489 ± .030	.070 ± .003
-048	1/16	4 3/4	4 7/8	4.739 ± .030	.070 ± .003
-049	1/16	5	5 1/8	4.989 ± .037	.070 ± .003
-050	1/16	5 1/4	5 3/8	5.239 ± .037	.070 ± .003
-102	3/32	1/16	1/4	.049 ± .005	.103 ± .003
-103	3/32	3/32	9/32	.081 ± .005	.103 ± .003
-104	3/32	1/8	5/16	.112 ± .005	.103 ± .003
-105	3/32	5/32	11/32	.143 ± .005	.103 ± .003
-106	3/32	3/16	3/8	.174 ± .005	.103 ± .003
-107	3/32	7/32	13/32	.206 ± .005	.103 ± .003
-108	3/32	1/4	7/16	.237 ± .005	.103 ± .003
-109	3/32	5/16	1/2	.299 ± .005	.103 ± .003
-110	3/32	3/8	9/16	.362 ± .005	.103 ± .003
-111	3/32	7/16	5/8	.424 ± .005	.103 ± .003
-112	3/32	1/2	11/16	.487 ± .005	.103 ± .003
-113	3/32	9/16	3/4	.549 ± .007	.103 ± .003
-114	3/32	5/8	13/16	.612 ± .009	.103 ± .003
-115	3/32	11/16	7/8	.674 ± .009	.103 ± .003
-116	3/32	3/4	15/16	.737 ± .009	.103 ± .003
-117	3/32	13/16	1	.799 ± .010	.103 ± .003
-118	3/32	7/8	1 1/16	.862 ± .010	.103 ± .003
-119	3/32	15/16	1 1/8	.924 ± .010	.103 ± .003
-120	3/32	1	1 3/16	.987 ± .010	.103 ± .003
-121	3/32	1 1/16	1 1/4	1.049 ± .010	.103 ± .003
-122	3/32	1 1/8	1 5/16	1.112 ± .010	.103 ± .003
-123	3/32	1 3/16	1 3/8	1.174 ± .012	.103 ± .003

-124	3/32	1 1/4	1 7/16	1.237 ± .012	.103 ± .003
-125	3/32	1 5/16	1 1/2	1.299 ± .012	.103 ± .003
-126	3/32	1 3/8	1 9/16	1.362 ± .012	.103 ± .003
-127	3/32	1 7/16	1 5/8	1.424 ± .012	.103 ± .003
-128	3/32	1 1/2	1 11/16	1.487 ± .012	.103 ± .003
-129	3/32	1 9/16	1 3/4	1.549 ± .015	.103 ± .003
-130	3/32	1 5/8	1 13/16	1.612 ± .015	.103 ± .003
-131	3/32	1 11/16	1 7/8	1.674 ± .015	.103 ± .003
-132	3/32	1 3/4	1 15/16	1.737 ± .015	.103 ± .003
-133	3/32	1 13/16	2	1.799 ± .015	.103 ± .003
-134	3/32	1 7/8	2 1/16	1.862 ± .015	.103 ± .003
-135	3/32	1 15/16	2 1/8	1.925 ± .017	.103 ± .003
-136	3/32	2	2 3/16	1.987 ± .017	.103 ± .003
-137	3/32	2 1/16	2 1/4	2.050 ± .017	.103 ± .003
-138	3/32	2 1/8	2 5/16	2.112 ± .017	.103 ± .003
-139	3/32	2 3/16	2 3/8	2.175 ± .017	.103 ± .003
-140	3/32	2 1/4	2 7/16	2.237 ± .017	.103 ± .003
-141	3/32	2 5/16	2 1/2	2.300 ± .020	.103 ± .003
-142	3/32	2 3/8	2 9/16	2.362 ± .020	.103 ± .003
-143	3/32	2 7/16	2 5/8	2.425 ± .020	.103 ± .003
-144	3/32	2 1/2	2 11/16	2.487 ± .020	.103 ± .003
-145	3/32	2 9/16	2 3/4	2.550 ± .020	.103 ± .003
-146	3/32	2 5/8	2 13/16	2.612 ± .020	.103 ± .003
-147	3/32	2 11/16	2 7/8	2.675 ± .022	.103 ± .003
-148	3/32	2 3/4	2 15/16	2.737 ± .022	.103 ± .003
-149	3/32	2 13/16	3	2.800 ± .022	.103 ± .003
-150	3/32	2 7/8	3 1/16	2.862 ± .022	.103 ± .003
-151	3/32	3	3 3/16	2.987 ± .024	.103 ± .003
-152	3/32	3 1/4	3 7/16	3.237 ± .024	.103 ± .003
-153	3/32	3 1/2	3 11/16	3.487 ± .024	.103 ± .003
-154	3/32	3 3/4	3 15/16	3.737 ± .028	.103 ± .003
-155	3/32	4	4 3/16	3.987 ± .028	.103 ± .003
-156	3/32	4 1/4	4 7/16	4.237 ± .030	.103 ± .003
-157	3/32	4 1/2	4 11/16	4.487 ± .030	.103 ± .003
-158	3/32	4 3/4	4 15/16	4.737 ± .030	.103 ± .003
-159	3/32	5	5 3/16	4.987 ± .035	.103 ± .003
-160	3/32	5 1/4	5 7/16	5.237 ± .035	.103 ± .003

-161	3/32	5 1/2	5 11/16	5.487 ± .035	.103 ± .003
-162	3/32	5 3/4	5 15/16	5.737 ± .035	.103 ± .003
-163	3/32	6	6 3/16	5.987 ± .035	.103 ± .003
-164	3/32	6 1/4	6 7/16	6.237 ± .040	.103 ± .003
-165	3/32	6 1/2	6 11/16	6.487 ± .040	.103 ± .003
-166	3/32	6 3/4	6 15/16	6.737 ± .040	.103 ± .003
-167	3/32	7	7 3/16	6.987 ± .040	.103 ± .003
-168	3/32	7 1/4	7 7/16	7.237 ± .045	.103 ± .003
-169	3/32	7 1/2	7 11/16	7.487 ± .045	.103 ± .003
-170	3/32	7 3/4	7 15/16	7.737 ± .045	.103 ± .003
-171	3/32	8	8 3/16	7.987 ± .045	.103 ± .003
-172	3/32	8 1/4	8 7/16	8.237 ± .050	.103 ± .003
-173	3/32	8 1/2	8 11/16	8.487 ± .050	.103 ± .003
-174	3/32	8 3/4	8 15/16	8.737 ± .050	.103 ± .003
-175	3/32	9	9 3/16	8.987 ± .050	.103 ± .003
-176	3/32	9 1/4	9 7/16	9.237 ± .055	.103 ± .003
-177	3/32	9 1/2	9 11/16	9.487 ± .055	.103 ± .003
-178	3/32	9 3/4	9 15/16	9.737 ± .055	.103 ± .003
-201	1/8	3/16	7/16	.171 ± .005	.139 ± .004
-202	1/8	1/4	1/2	.234 ± .005	.139 ± .004
-203	1/8	5/16	9/16	.296 ± .005	.139 ± .004
-204	1/8	3/8	5/8	.359 ± .005	.139 ± .004
-205	1/8	7/16	11/16	.421 ± .005	.139 ± .004
-206	1/8	1/2	3/4	.484 ± .005	.139 ± .004
-207	1/8	9/16	13/16	.546 ± .007	.139 ± .004
-208	1/8	5/8	7/8	.609 ± .009	.139 ± .004
-209	1/8	11/16	15/16	.671 ± .009	.139 ± .004
-210	1/8	3/4	1	.734 ± .010	.139 ± .004
-211	1/8	13/16	1 1/16	.796 ± .010	.139 ± .004
-212	1/8	7/8	1 1/8	.859 ± .010	.139 ± .004
-213	1/8	15/16	1 3/16	.921 ± .010	.139 ± .004
-214	1/8	1	1 1/4	.984 ± .010	.139 ± .004
-215	1/8	1 1/16	1 5/16	1.046 ± .010	.139 ± .004
-216	1/8	1 1/8	1 3/8	1.109 ± .012	.139 ± .004
-217	1/8	1 3/16	1 7/16	1.171 ± .012	.139 ± .004
-218	1/8	1 1/4	1 1/2	1.234 ± .012	.139 ± .004
-219	1/8	1 5/16	1 9/16	1.296 ± .012	.139 ± .004

-220	1/8	1 3/8	1 5/8	1.359 ± .012	.139 ± .004
-221	1/8	1 7/16	1 11/16	1.421 ± .012	.139 ± .004
-222	1/8	1 1/2	1 3/4	1.484 ± .015	.139 ± .004
-223	1/8	1 5/8	1 7/8	1.609 ± .015	.139 ± .004
-224	1/8	1 3/4	2	1.734 ± .015	.139 ± .004
-225	1/8	1 7/8	2 1/8	1.859 ± .018	.139 ± .004
-226	1/8	2	2 1/4	1.984 ± .018	.139 ± .004
-227	1/8	2 1/8	2 3/8	2.109 ± .018	.139 ± .004
-228	1/8	2 1/4	2 1/2	2.234 ± .020	.139 ± .004
-229	1/8	2 3/8	2 5/8	2.359 ± .020	.139 ± .004
-230	1/8	2 1/2	2 3/4	2.484 ± .020	.139 ± .004
-231	1/8	2 5/8	2 7/8	2.609 ± .020	.139 ± .004
-232	1/8	2 3/4	3	2.734 ± .024	.139 ± .004
-233	1/8	2 7/8	3 1/8	2.859 ± .024	.139 ± .004
-234	1/8	3	3 1/4	2.984 ± .024	.139 ± .004
-235	1/8	3 1/8	3 3/8	3.109 ± .024	.139 ± .004
-236	1/8	3 1/4	3 1/2	3.234 ± .024	.139 ± .004
-237	1/8	3 3/8	3 5/8	3.359 ± .024	.139 ± .004
-238	1/8	3 1/2	3 3/4	3.484 ± .024	.139 ± .004
-239	1/8	3 5/8	3 7/8	3.609 ± .028	.139 ± .004
-240	1/8	3 3/4	4	3.734 ± .028	.139 ± .004
-241	1/8	3 7/8	4 1/8	3.859 ± .028	.139 ± .004
-242	1/8	4	4 1/4	3.984 ± .028	.139 ± .004
-243	1/8	4 1/8	4 3/8	4.109 ± .028	.139 ± .004
-244	1/8	4 1/4	4 1/2	4.234 ± .030	.139 ± .004
-245	1/8	4 3/8	4 5/8	4.359 ± .030	.139 ± .004
-246	1/8	4 1/2	4 3/4	4.484 ± .030	.139 ± .004
-247	1/8	4 5/8	4 7/8	4.609 ± .030	.139 ± .004
-248	1/8	4 3/4	5	4.734 ± .030	.139 ± .004
-249	1/8	4 7/8	5 1/8	4.859 ± .035	.139 ± .004
-250	1/8	5	5 1/4	4.984 ± .035	.139 ± .004
-251	1/8	5 1/8	5 3/8	5.109 ± .035	.139 ± .004
-252	1/8	5 1/4	5 1/2	5.234 ± .035	.139 ± .004
-253	1/8	5 3/8	5 5/8	5.359 ± .035	.139 ± .004
-254	1/8	5 1/2	5 3/4	5.484 ± .035	.139 ± .004
-255	1/8	5 5/8	5 7/8	5.609 ± .035	.139 ± .004
-256	1/8	5 3/4	6	5.734 ± .035	.139 ± .004

-257	1/8	5 7/8	6 1/8	5.859 ± .035	.139 ± .004
-258	1/8	6	6 1/4	5.984 ± .035	.139 ± .004
-259	1/8	6 1/4	6 1/2	6.234 ± .040	.139 ± .004
-260	1/8	6 1/2	6 3/4	6.484 ± .040	.139 ± .004
-261	1/8	6 3/4	7	6.734 ± .040	.139 ± .004
-262	1/8	7	7 1/4	6.984 ± .040	.139 ± .004
-263	1/8	7 1/4	7 1/2	7.234 ± .045	.139 ± .004
-264	1/8	7 1/2	7 3/4	7.484 ± .045	.139 ± .004
-265	1/8	7 3/4	8	7.734 ± .045	.139 ± .004
-266	1/8	8	8 1/4	7.984 ± .045	.139 ± .004
-267	1/8	8 1/4	8 1/2	8.234 ± .050	.139 ± .004
-268	1/8	8 1/2	8 3/4	8.484 ± .050	.139 ± .004
-269	1/8	8 3/4	9	8.734 ± .050	.139 ± .004
-270	1/8	9	9 1/4	8.984 ± .050	.139 ± .004
-271	1/8	9 1/4	9 1/2	9.234 ± .055	.139 ± .004
-272	1/8	9 1/2	9 3/4	9.484 ± .055	.139 ± .004
-273	1/8	9 3/4	10	9.734 ± .055	.139 ± .004
-274	1/8	10	10 1/4	9.984 ± .055	.139 ± .004
-275	1/8	10 1/2	10 3/4	10.484 ± .055	.139 ± .004
-276	1/8	11	11 1/4	10.984 ± .065	.139 ± .004
-277	1/8	11 1/2	11 3/4	11.484 ± .065	.139 ± .004
-278	1/8	12	12 1/4	11.984 ± .065	.139 ± .004
-279	1/8	13	13 1/4	12.984 ± .065	.139 ± .004
-280	1/8	14	14 1/4	13.984 ± .065	.139 ± .004
-281	1/8	15	15 1/4	14.984 ± .065	.139 ± .004
-282	1/8	16	16 1/4	15.955 ± .075	.139 ± .004
-283	1/8	17	17 1/4	16.955 ± .080	.139 ± .004
-284	1/8	18	18 1/4	17.955 ± .085	.139 ± .004
-309	3/16	7/16	13/16	.412 ± .005	.210 ± .005
-310	3/16	1/2	7/8	.475 ± .005	.210 ± .005
-311	3/16	9/16	15/16	.537 ± .007	.210 ± .005
-312	3/16	5/8	1	.600 ± .009	.210 ± .005
-313	3/16	11/16	1 1/16	.662 ± .009	.210 ± .005
-314	3/16	3/4	1 1/8	.725 ± .010	.210 ± .005
-315	3/16	13/16	1 3/16	.787 ± .010	.210 ± .005
-316	3/16	7/8	1 1/4	.850 ± .010	.210 ± .005
-317	3/16	15/16	1 5/16	.912 ± .010	.210 ± .005

-318	3/16	1	1 3/8	.975 ± .010	.210 ± .005
-319	3/16	1 1/16	1 7/16	1.037 ± .010	.210 ± .005
-320	3/16	1 1/8	1 1/2	1.100 ± .012	.210 ± .005
-321	3/16	1 3/16	1 9/16	1.162 ± .012	.210 ± .005
-322	3/16	1 1/4	1 5/8	1.225 ± .012	.210 ± .005
-323	3/16	1 5/16	1 11/16	1.287 ± .012	.210 ± .005
-324	3/16	1 3/8	1 3/4	1.350 ± .012	.210 ± .005
-325	3/16	1 1/2	1 7/8	1.475 ± .015	.210 ± .005
-326	3/16	1 5/8	2	1.600 ± .015	.210 ± .005
-327	3/16	1 3/4	2 1/8	1.725 ± .015	.210 ± .005
-328	3/16	1 7/8	2 1/4	1.850 ± .015	.210 ± .005
-329	3/16	2	2 3/8	1.975 ± .018	.210 ± .005
-330	3/16	2 1/8	2 1/2	2.100 ± .018	.210 ± .005
-331	3/16	2 1/4	2 5/8	2.225 ± .018	.210 ± .005
-332	3/16	2 3/8	2 3/4	2.350 ± .018	.210 ± .005
-333	3/16	2 1/2	2 7/8	2.475 ± .020	.210 ± .005
-334	3/16	2 5/8	3	2.600 ± .020	.210 ± .005
-335	3/16	2 3/4	3 1/8	2.725 ± .020	.210 ± .005
-336	3/16	2 7/8	3 1/4	2.850 ± .020	.210 ± .005
-337	3/16	3	3 3/8	2.975 ± .024	.210 ± .005
-338	3/16	3 1/8	3 1/2	3.100 ± .024	.210 ± .005
-339	3/16	3 1/4	3 5/8	3.225 ± .024	.210 ± .005
-340	3/16	3 3/8	3 3/4	3.350 ± .024	.210 ± .005
-341	3/16	3 1/2	3 7/8	3.475 ± .024	.210 ± .005
-342	3/16	3 5/8	4	3.600 ± .028	.210 ± .005
-343	3/16	3 3/4	4 1/8	3.725 ± .028	.210 ± .005
-344	3/16	3 7/8	4 1/4	3.850 ± .028	.210 ± .005
-345	3/16	4	4 3/8	3.975 ± .028	.210 ± .005
-346	3/16	4 1/8	4 1/2	4.100 ± .028	.210 ± .005
-347	3/16	4 1/4	4 5/8	4.225 ± .030	.210 ± .005
-348	3/16	4 3/8	4 3/4	4.350 ± .030	.210 ± .005
-349	3/16	4 1/2	4 7/8	4.475 ± .030	.210 ± .005
-350	3/16	4 5/8	5	4.600 ± .030	.210 ± .005
-351	3/16	4 3/4	5 1/8	4.725 ± .030	.210 ± .005
-352	3/16	4 7/8	5 1/4	4.850 ± .030	.210 ± .005
-353	3/16	5	5 3/8	4.975 ± .037	.210 ± .005
-354	3/16	5 1/8	5 1/2	5.100 ± .037	.210 ± .005

-355	3/16	5 1/4	5 5/8	5.225 ± .037	.210 ± .005
-356	3/16	5 3/8	5 3/4	5.350 ± .037	.210 ± .005
-357	3/16	5 1/2	5 7/8	5.475 ± .037	.210 ± .005
-358	3/16	5 5/8	6	5.600 ± .037	.210 ± .005
-359	3/16	5 3/4	6 1/8	5.725 ± .037	.210 ± .005
-360	3/16	5 7/8	6 1/4	5.850 ± .037	.210 ± .005
-361	3/16	6	6 3/8	5.975 ± .037	.210 ± .005
-362	3/16	6 1/4	6 5/8	6.225 ± .040	.210 ± .005
-363	3/16	6 1/2	6 7/8	6.475 ± .040	.210 ± .005
-364	3/16	6 3/4	7 1/8	6.725 ± .040	.210 ± .005
-365	3/16	7	7 3/8	6.975 ± .040	.210 ± .005
-366	3/16	7 1/4	7 5/8	7.225 ± .045	.210 ± .005
-367	3/16	7 1/2	7 7/8	7.475 ± .045	.210 ± .005
-368	3/16	7 3/4	8 1/8	7.725 ± .045	.210 ± .005
-369	3/16	8	8 3/8	7.975 ± .045	.210 ± .005
-370	3/16	8 1/4	8 5/8	8.225 ± .050	.210 ± .005
-371	3/16	8 1/2	8 7/8	8.475 ± .050	.210 ± .005
-372	3/16	8 3/4	9 1/8	8.725 ± .050	.210 ± .005
-373	3/16	9	9 3/8	8.975 ± .050	.210 ± .005
-374	3/16	9 1/4	9 5/8	9.225 ± .055	.210 ± .005
-375	3/16	9 1/2	9 7/8	9.475 ± .055	.210 ± .005
-376	3/16	9 3/4	10 1/8	9.725 ± .055	.210 ± .005
-377	3/16	10	10 3/8	9.975 ± .055	.210 ± .005
-378	3/16	10 1/2	10 7/8	10.475 ± .060	.210 ± .005
-379	3/16	11	11 3/8	10.975 ± .060	.210 ± .005
-380	3/16	11 1/2	11 7/8	11.475 ± .065	.210 ± .005
-381	3/16	12	12 3/8	11.975 ± .065	.210 ± .005
-382	3/16	13	13 3/8	12.975 ± .065	.210 ± .005
-383	3/16	14	14 3/8	13.975 ± .070	.210 ± .005
-384	3/16	15	15 3/8	14.975 ± .070	.210 ± .005
-385	3/16	16	16 3/8	15.955 ± .075	.210 ± .005
-386	3/16	17	17 3/8	16.955 ± .080	.210 ± .005
-387	3/16	18	18 3/8	17.955 ± .085	.210 ± .005
-388	3/16	19	19 3/8	18.955 ± .090	.210 ± .005
-389	3/16	20	20 3/8	19.955 ± .095	.210 ± .005
-390	3/16	21	21 3/8	20.955 ± .095	.210 ± .005
-391	3/16	22	22 3/8	21.955 ± .100	.210 ± .005



-392	3/16	23	23 3/8	22.940 ± .105	.210 ± .005
-393	3/16	24	24 3/8	23.940 ± .110	.210 ± .005
-394	3/16	25	25 3/8	24.940 ± .115	.210 ± .005
-395	3/16	26	26 3/8	25.940 ± .120	.210 ± .005
-425	1/4	4 1/2	5	4.475 ± .033	.275 ± .006
-426	1/4	4 5/8	5 1/8	4.600 ± .033	.275 ± .006
-427	1/4	4 3/4	5 1/4	4.725 ± .033	.275 ± .006
-428	1/4	4 7/8	5 3/8	4.850 ± .033	.275 ± .006
-429	1/4	5	5 1/2	4.975 ± .037	.275 ± .006
-430	1/4	5 1/8	5 5/8	5.100 ± .037	.275 ± .006
-431	1/4	5 1/4	5 3/4	5.225 ± .037	.275 ± .006
-432	1/4	5 3/8	5 7/8	5.350 ± .037	.275 ± .006
-433	1/4	5 1/2	6	5.475 ± .037	.275 ± .006
-434	1/4	5 5/8	6 1/8	5.600 ± .037	.275 ± .006
-435	1/4	5 3/4	6 1/4	5.725 ± .037	.275 ± .006
-436	1/4	5 7/8	6 3/8	5.850 ± .037	.275 ± .006
-437	1/4	6	6 1/2	5.975 ± .037	.275 ± .006
-438	1/4	6 1/4	6 3/4	6.225 ± .040	.275 ± .006
-439	1/4	6 1/2	7	6.475 ± .040	.275 ± .006
-440	1/4	6 3/4	7 1/4	6.725 ± .040	.275 ± .006
-441	1/4	7	7 1/2	6.975 ± .040	.275 ± .006
-442	1/4	7 1/4	7 3/4	7.225 ± .045	.275 ± .006
-443	1/4	7 1/2	8	7.475 ± .045	.275 ± .006
-444	1/4	7 3/4	8 1/4	7.725 ± .045	.275 ± .006
-445	1/4	8	8 1/2	7.975 ± .045	.275 ± .006
-446	1/4	8 1/2	9	8.475 ± .055	.275 ± .006
-447	1/4	9	9 1/2	8.975 ± .055	.275 ± .006
-448	1/4	9 1/2	10	9.475 ± .055	.275 ± .006
-449	1/4	10	10 1/2	9.975 ± .055	.275 ± .006
-450	1/4	10 1/2	11	10.475 ± .060	.275 ± .006
-451	1/4	11	11 1/2	10.975 ± .060	.275 ± .006
-452	1/4	11 1/2	12	11.475 ± .060	.275 ± .006
-453	1/4	12	12 1/2	11.975 ± .060	.275 ± .006
-454	1/4	12 1/2	13	12.475 ± .060	.275 ± .006
-455	1/4	13	13 1/2	12.975 ± .060	.275 ± .006
-456	1/4	13 1/2	14	13.475 ± .070	.275 ± .006
-457	1/4	14	14 1/2	13.975 ± .070	.275 ± .006

-458	1/4	14 1/4	15	14.475 ± .070	.275 ± .006
-459	1/4	15	15 1/2	14.975 ± .070	.275 ± .006
-460	1/4	15 1/2	16	15.475 ± .070	.275 ± .006
-461	1/4	16	16 1/2	15.955 ± .075	.275 ± .006
-462	1/4	16 1/2	17	16.455 ± .075	.275 ± .006
-463	1/4	17	17 1/2	16.955 ± .080	.275 ± .006
-464	1/4	17 1/2	18	17.455 ± .085	.275 ± .006
-465	1/4	18	18 1/2	17.955 ± .085	.275 ± .006
-466	1/4	18 1/2	19	18.455 ± .085	.275 ± .006
-467	1/4	19	19 1/2	18.955 ± .090	.275 ± .006
-468	1/4	19 1/2	20	19.455 ± .090	.275 ± .006
-469	1/4	20	20 1/2	19.955 ± .090	.275 ± .006
-470	1/4	21	21 1/2	20.955 ± .090	.275 ± .006
-471	1/4	22	22 1/2	21.955 ± .100	.275 ± .006
-472	1/4	23	23 1/2	22.940 ± .105	.275 ± .006
-473	1/4	24	24 1/2	23.940 ± .110	.275 ± .006
-474	1/4	25	25 1/2	24.940 ± .115	.275 ± .006
-475	1/4	26	26 1/2	25.940 ± .120	.275 ± .006