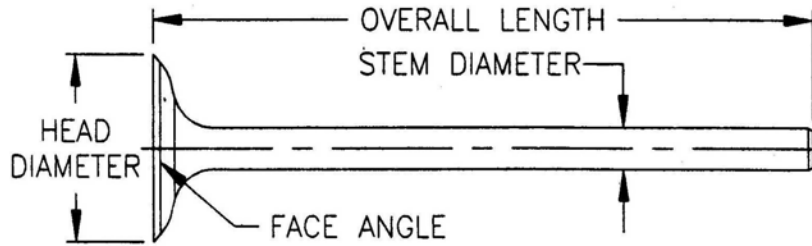
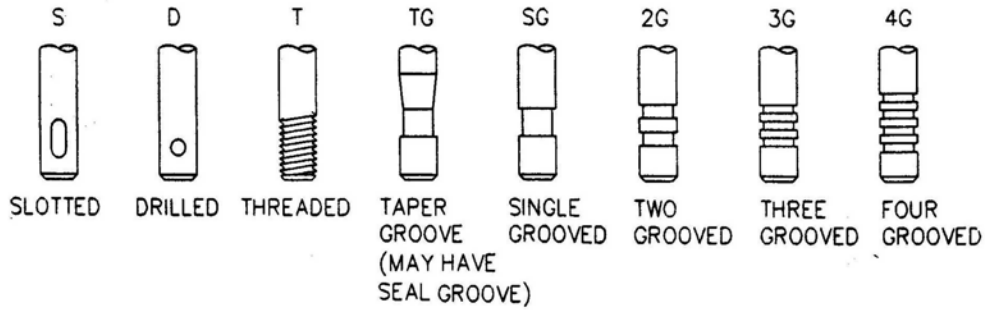


# VALVE PROGRESSIVE SIZE CHART

Indexed by Head Diameter



## STEM TYPES



Head Diameter	Overall Length	Stem Diameter	Face Angle	Stem Type	Melling Part No.
.941	3.616	.2350	45	SG	V5390
0.890	3.265	.3128	45	D	V0285
0.906	3.390	.3100	45	SG	V0485
0.276	3.644	.1693	N/A	N/A	V5418
0.276	3.664	.1693	N/A	N/A	V5417
1.005	3.925	.2351	45	SG	V5177
1.015	3.938	.3128	45	D	V0234
1.015	4.077	.3128	44	SG	V0489
1.015	4.032	.3128	45	D	V0250
1.015	3.969	.3130	45	TG	V0824
1.031	4.180	.2350	45	SG	V5159
1.042	3.977	.2345	45	SG	V5180
1.062	3.954	.2355	45	SG	V5320
1.063	4.439	.2590	45	SG	V5188
1.071	3.787	.2350	45	SG	V5333
1.075"	3.740"	.236"	45	SG	V5306
1.075"	3.757"	.216"	45	SG	V5553
1.081	3.772	.2344	45	SG	V1950
1.081	3.967	.2733	45	SG	V5521
1.082	3.860	.2350	45	SG	V5338
1.090	5.550	.2483	60	SG	V0759
1.094	3.390	.3100	45	SG	V0230
1.095	4.179	.2329	45	3G	V1921
1.102	4.102	.2347	45	SG	V5179
1.102	3.311	.2144	45	SG	V5170
1.102	3.800	.237	N/A	.237	V1746
1.102	4.508	.2579	45	SG	V5119
1.102 (27.99MM)	4.445 (112.90MM)	.2579 (6.55MM)	45	SG	V5081
1.103	3.988	.2350	45	SG	V5235
1.103 (28.02MM)	4.479 (113.77MM)	.2735 (6.95MM)	45	SG	V5080
1.106	3.866	.2731	45	SG	V5354
1.107	3.515	.2345	45	SG	V5258
1.130		.2328		3G	V1992
1.130	4.614	.2328	45	SG	V1742

# VALVE PROGRESSIVE SIZE CHART (Cont. )

## Indexed by Head Diameter

Head Diameter	Overall Length	Stem Diameter	Face Angle	Stem Type	Melling Part No.
1.138	3.919	.2348	45	SG	V5327
1.141	4.488	.2600	45	SG	V5187
1.142	4.470	.2362	45	SG	V5259
1.142	4.260	.233	45	SG	V1941
1.142	4.496	0.2148	45	SG	V5542
1.142	4.862	.2147	45	SG	V5198
1.142	4.959	.272	45	SG	V1713
1.142	4.490	.2345	N/A	SG	V5535
1.150	4.529	.2160	45	SG	V5190
1.156	4.937	.3410	45	2G	V0312
1.160	3.977	.2349	45	SG	V5178
1.164	4.082	.2343	45	SG	V5285
1.172	5.355	.3870/.3863	45	SG	V1106+15
1.1720	5.355	.3720/.3713	45	SG	V1106
1.180	3.637	.2155	45	SG	V5224
1.180	3.814	.2347	45	SG	V5168
1.180	5.528	.3100	30	SG	V1500
1.181	N/A	.2342	45	SG	V5229
1.181	4.745	.2591	45	SG	V5192
1.181	4.311	.2744	45	SG	V1674
1.181	4.429	.2600	45	SG	V5186
1.181	4.120	.2154	45	SG	V2007
1.181	3.982	.2580	45	SG	V5097
1.181	4.510	.2737	45	SG	V5102
1.181	3.594	.2350	45	SG	V5310
1.181	4.570	.2740	45	SG	V5256
1.181 (30.00MM)	4.409 (110.00MM)	.3116 (7.90MM)	45	3G	V5002
1.181 (30.00MM)	4.457 (113.21MM)	.2756 (7.00MM)	45	SG	V5113
1.181 (30.00MM)	4.086 (103.78MM)	.3131 (7.95MM)	45	SG	V5033
1.183	3.600	.2355	45	SG	V5314
1.185	3.931	.3130	45	SG	V5250
1.185	5.519	.3100	60	SG	V1429
1.185	4.648	.2737	45	SG	V5252
1.186 (30.12MM)	4.432 (112.57MM)	.2581 (6.56MM)	45	SG	V5057
1.198	4.316	.2575	45	SG	V5128
1.200	4.153	0.2576	45	SG	V5501
1.200	4.318	.233	45	SG	V1731
1.201	3.926	.2353	45	SG	V5176
1.203	4.352	.3384	44	SG	V0596
1.203	3.953	.3145	30	TG	V0825
1.203	5.173	.3381	45	D	V0170
1.203	5.153	.3391	45	SG	V0837
1.203	5.188	.3381	45	SG	V1147
1.203	5.189	.3391	44	SG	V0673
1.203	4.016	.3145	30	D	V0251
1.218	3.936	.3125	45	SG	V5129
1.220	4.212	.2745	45	SG	V5106
1.220	4.718	.2740	45	SG	V5254
1.220	4.173	.2350	45	SG	V5157
1.220	3.972	.2756	45	SG	V5262
1.220	4.041	.3126	45	SG	V5083
1.220	4.140	.2740	45	SG	V5104
1.220	3.499	.2350	45	SG	V5257
1.220	4.041	.3126	45	SG	V5099
1.220	3.632	.2350	45	SG	V5311
1.220	4.156	.273	45	SG	V5210
1.220	3.979	.2753	45	SG	V5183
1.226	4.116	.3127	45	SG	V5369

# VALVE PROGRESSIVE SIZE CHART (Cont. )

## Indexed by Head Diameter

Head Diameter	Overall Length	Stem Diameter	Face Angle	Stem Type	Melling Part No.
1.226 (31.27 MM)	3.880 (98.5 MM)	.3127 (7.94 MM)	45	SG	V5006
1.227	3.875	.3127	45	3G	V5364
1.239	4.308	.2745	45	SG	V1727
1.239 (31.47MM)	4.265 (108.33MM)	.3097/.3087	45	3G	V1243
1.240	4.382	.3098	45	3G	V5089
1.250	3.880	.2736	45	SG	V5227
1.250	4.016 (102.01MM)	.2585 (6.57 MM)	45	SG	V5098
1.250	4.437	.3095	45	SG	V1041
1.256	4.052	.2700	N/A	SG	V5115
1.258	3.859	.2350	45	SG	V5337
1.259	4.140	.2346	45	SG	V5181
1.259 (31.98MM)	4.409	.3123	45	3G	V5068
1.260	4.043	.2745	45	SG	V5155
1.260	4.311	.2598	45	SG	V5185
1.260	4.559	.3150	45	SG	V5215
1.260	3.962	.2355	45	SG	V5318
1.260	3.822	.237	45	SG	V1898
1.260	4.490	.2585	45	SG	V5189
1.260 (32.00MM)	3.896	.3127	44	SG	V1342
1.261	4.144	.2745	45	SG	V5118
1.264	4.262	.3095	45	SG	V0564
1.264	3.759	.2745	45	SG	V5353
1.271	3.996	.2738	45	SG	V5520
1.271 (32.99MM)	4.156 (105.56MM)	.3153 (8.00MM)	44	3G	V1300
1.272	3.798	.2345	45	SG	V1949
1.278	3.970	.3145	30	D	V0343
1.278	4.543	.273	45	SG	V5173
1.280	4.804	.3100	45	SPEC	V0173
1.280	4.562	.2747	45	SG	V5162
1.281	4.700	.3410	45	TG	V0270
1.281	4.816	.3410	45	SG	V0220
1.291	4.578	.2362	45	SG	V5260
1.296	4.613	.3500	45	3G	V5011
1.296 (32.92MM)	4.230 (107.44MM)	.3130 (7.95MM)	45	SG	V5079
1.297	4.778	.2750	45	SG	V5245
1.298	3.997	.2349	45	SG	V5234
1.298	5.341	.3520	45	SG	V5009
1.298	4.421	.235	N/A	SG	V5534
1.299	4.729	.3415	46	SG	V1558
1.300	4.381	.2582	45	SG	V5413
1.300	6.062	.3720	45	SG	V0592
1.300	4.110	.2590	45	SG	V5195
1.300	4.680	.3427	44	SG	V1322
1.300 (33.02MM)	4.213 (107.01MM)	.3163 (8.03MM)	45	SG	V5060
1.301 (33.05MM)	4.735 (120.27MM)	.3414 (8.67MM)	45	SG	V1463
1.303 (33.10MM)	4.618 (117.30MM)	.3131 (7.95MM)	44	SG	V5014
1.306	3.569	.3130	45	3G	V5356
1.307 (33.20MM)	4.727 (120.07MM)	.3417/.341	45	2G	V1394
1.309	4.512	.2340	N/A	SG	V1741
1.309	4.518	.2341		3G	V1991
1.311	5.925	.3410	30	2G	V0516
1.312	5.281	.3410	45	2G	V0503
1.313	4.906	.3412	45	SG	V0154
1.313	4.771	.308"	45	SG	V0249
1.313	5.156	.3725	45	2G	V0323
1.316	4.502	.3110	45	SG	V0873
1.320	3.966	.2349	45	SG	V5325
1.328	5.192	.3381	44	D	V0196

# VALVE PROGRESSIVE SIZE CHART (Cont. )

## Indexed by Head Diameter

Head Diameter	Overall Length	Stem Diameter	Face Angle	Stem Type	Melling Part No.
1.328	5.088	.3387	45	TG	V0361
1.328	4.328	.3410	30	SG	V0597
1.328	4.957	.3411	30	2G	V0269
1.328	5.198	.3386	44	SG	V0210
1.331	4.260	.234	45	3G	V1920
1.331	4.618	.2356	45	3G	V2118
1.333 (33.86MM)	3.885 (98.68MM)	.3127 (7.94MM)	45	SG	V5007
1.335	4.851	.3140	45	SG	V5046
1.335	4.830	.3508	45	3G	V5349
1.336 (33.93MM)	4.303 (109.30MM)	.3130 (7.95MM)	45	SG	V5093
1.336 (33.93MM)	4.358 (110.69MM)	.3130 (7.95MM)	45	SG	V5086
1.337	4.316	.2588	45	SG	V5126
1.337	3.768	.3130	45	SG	V5140
1.338	4.059	.2350	45	SG	V5284
1.338	3.990	.2351	45	SG	V5228
1.339	4.570	.2745	45	SG	V5163
1.339	4.303	.3150	45	SG	V5317
1.339	4.567	0.2161	45	SG	V5541
1.339	4.570	.2745	45	SG	V5164
1.339	5.208	.3130	45	SG	V5100
1.339	5.475	.2730	45	SG	V5523
1.339	5.271	.3152	45	SG	V1545
1.339	4.125	.3132	45	3G	V5367
1.339	4.563	.3120	45	SG	V5217
1.339 (34.01MM)	4.441 (112.80MM)	.2593 (6.59MM)	45	SG	V5058
1.339 (34.01MM)	4.459 (113.26MM)	.2750 (6.98MM)	45	SG	V5082
1.340	4.624	.2740	45	3G	V1698
1.340"	3.760"	.216"	45	SG	V5552
1.340"	3.748"	.236"	45	SG	V5305
1.342	4.937	.3410	45	2G	V0313
1.342	4.827	.3410	45	SG	V0162
1.343	3.744	.3137	45	3G	V5368
1.344	4.777	.2745	45	SG	V5273
1.359	3.922	.3100	30	D	V0131
1.360	4.098	.3153	45	3G	V5388
1.370	4.041	.3123	45	SG	V5148
1.370	4.394	.234	45	SG	V1730
1.371	4.615	.3125	45	3G	V1535
1.375	4.643	.3407	45	SG	V0976
1.375	5.524	.3386	44	SG	V1055
1.375	4.937	.3412	45	SG	V0989
1.375	4.186	0.2588	45	SG	V5500
1.375	5.355	.3410	45	SG	V0205
1.375	6.060	.3720	45	SG	V0921
1.375	4.586	.3400	45	SG	V1181
1.375	3.991	.3413	45	SG	V1337
1.377	4.456	.2748	45	SG	V5112
1.377 (34.98MM)	4.409 (111.99MM)	.3126 (7.94MM)	45	SG	V5064
1.378	4.727	.3133	45	SG	V1465
1.378	4.278	.3126	45	SG	V5142
1.378	3.929	.3137	45	SG	V5249
1.378	4.071	.2156	45	SG	V2006
1.378	4.110	.2756	45	SG	V5265
1.378 (35.00MM)	4.440 (112.78MM)	.2594 (6.59MM)	45	SG	V5078
1.378 (35.00MM)	4.508 (114.50MM)	.2598 (6.60MM)	45	SG	V5109
1.379	4.198	.3135	44	SG	V1485
1.379	4.004	.2603/.2596	45	SG	V5136
1.379	4.748	.2735	45	SG	V5194

# VALVE PROGRESSIVE SIZE CHART (Cont. )

## Indexed by Head Diameter

Head Diameter	Overall Length	Stem Diameter	Face Angle	Stem Type	Melling Part No.
1.380	5.120	.3422	45	2G	V1439
1.380	3.814	.2349	45	SG	V5167
1.380	5.541	.3103	30	SG	V1366
1.380	4.102	.3140	45	SG	V5340
1.380	4.920	.3410/.3405	45	2G	V1371
1.382	4.901	.3139	45	SG	V5282
1.382	4.252	.2740	45	SG	V5271
1.383	4.806	.3415	45	4G	V1527
1.384 (35.20MM)	4.620 (115.35MM)	.3131 (7.95MM)	44	SG	V5036
1.388	4.262	.3094	44	SG	V1266
1.388	4.262	.3244	44	SG	V1266+15
1.394	4.443	.3112	45	4G	V1448
1.394	4.521	.3116	45	4G	V1554
1.394	4.521	.3116	45	4G	V1552
1.394	4.442	.3115	45	4G	V1540
1.395	4.984	.3715	45	2G	V0793
1.397	4.401	.3128	44	3G	V5005
1.397	3.784	.2355	45	SG	V5332
1.398	4.225	.232	45	SG	V1937
1.400	4.330	.2748	46	SG	V1673
1.400	6.411	.3104	30	SG	V0758
1.403	6.351	.3404	45	2G	V0690
1.406	4.913	.3720	44	SG	V1297
1.406	4.887	.3722	44	3G	V0549
1.406	4.892	.3725/.3715	46	SG	V1045
1.406	5.047	.3725	45	2G	V0321
1.406	4.892	.3720	44	4G	V1325
1.407	4.841	.3405	45	2G	V0185
1.408	4.898	.3716	44	SG	V1441
1.414	4.484	.2750	45	SG	V5244
1.415	4.140	.2742	45	SG	V5105
1.416	4.268	.3140	45	SG	V5323
1.417	4.212	.2746	45	SG	V5107
1.417	4.550	.2737	45	SG	V5103
1.417	4.382	.2370	45	3G	V5090
1.417	4.313	.2599	44	SG	V5184
1.417	4.337	.3120	45	SG	V5220
1.417	4.135	.3153	45	3G	V5386
1.417	3.972	.2756	45	SG	V5261
1.417	4.204	.3139	45	SG	V5161
1.417	4.319	.3131	40	SG	V5536
1.417 (35.99MM)	4.155 (105.54MM)	.3164 (8.04MM)	45	SG	V5066
1.417 (35.99MM)	4.480 (113.79MM)	.3134 (7.96MM)	45	SG	V5037
1.417 (35.99MM)	4.291 (108.99MM)	.3135 (7.95MM)	45	SG	V5071
1.418	4.315	.3134	45	SG	V5336
1.418 (36.02MM)	4.352 (110.54MM)	.3158/.3418	44	3G	V1199
1.419 (36.00MM)	4.476 (113.69MM)	.3137 (7.97MM)	44	SG	V5024
1.425	4.736	.3136	45	SG	V1560
1.425	4.736	.3413	45	2G	V5225
1.425	4.698	.3412/.3405	45	SG	V1363
1.425	4.737	.3417/.3410	45	2G	V1480
1.437	4.156	.2734	45.25	SG	V1901
1.437	4.076	.2750	46	SG	V5116
1.437	4.091	.2290	45	SG	V1703
1.438	4.906	.3412	45	SG	V0155
1.438	4.932	.3425	45	SG	V1073
1.440	4.857	.3725	45	SG	V0882
1.441	4.328	.2750	46	SG	V1726

# VALVE PROGRESSIVE SIZE CHART (Cont. )

## Indexed by Head Diameter

Head Diameter	Overall Length	Stem Diameter	Face Angle	Stem Type	Melling Part No.
1.448	4.942	.3414	45	SG	V1537
1.450	4.873	.3415	44	SG	V1000
1.450	4.867	.3410	44	SG	V0742
1.451	5.070	.341	45	SG	451104
1.452	5.068	.3418/.3408	45	SG	V1135
1.452	4.850	.275	N/A	3G	V1791
1.452	5.068	.3568/.3558	45	SG	V1135+15
1.453	4.260	.3120	45	SG	V5223
1.455	4.934	.3725	45	2G	V0912
1.456	5.165	.3136	45	SG	V1704
1.456	4.673	.2745	45	SG	V5251
1.456	4.443	.3140	45	SG	V5331
1.457	5.141	.2735	45	SG	V1737
1.457	4.539	.2722	45	3G	V5560
1.457	5.108	.315	45	3G	V1936
1.457	5.165	.3132	45	SG	V1568
1.457	5.189	.3152	44	3G	V1451
1.457	4.420	.3135	45	SG	V5330
1.457	4.980	.2738	45	SG	V1903
1.460	4.593	.2745	45	SG	V5255
1.461	5.070	.3419/.3409	44	SG	V1327
1.462	5.010	.3418/.3411	44	SG	V1453
1.462	5.010	.3448/.3441	44	SG	V1453+3
1.463	4.840	.3414	45	4G	V1469
1.463 (37.16MM)	4.086 (103.78MM)	.3142 (7.98MM)	45	SG	V5031
1.467	4.583	0.2346	45	3G	V2119
1.468	5.908	.3715	45	SG	V0303
1.468	5.068	.3404	30	SG	V0359
1.469	5.797	.3715	45	SG	V0121
1.470	4.974	.3116	45	4G	V1670
1.474	4.921	.3140	45	3G	V5343
1.475	5.047	.3129	45	SG	V5342
1.484	6.336	.4005	45	SG	V0679
1.484	3.926	.3100	30	D	V0132
1.487	4.727	.3405	45	SG	V1710
1.494	4.579	.3138	45	SG	V5085
1.495	3.583	.3130	45	3G	V5358
1.495	4.771	.3164	45	SG	V5246
1.495	5.108	.3710	45	SG	V1482
1.495	4.086	.2750	45	SG	V5154
1.495	5.335	.3530	45	SG	V5010
1.496	3.978	.2758	45	SG	V5182
1.496	4.074	.3137	45	SG	V5127
1.496	4.173	.3126	45	SG	V5146
1.496	4.567	.3150	45	SG	V5214
1.496 (38.00MM)	4.159 (105.64MM)	.3135 (7.96MM)	45	SG	V5076
1.496 (38.00MM)	4.251	.3129 (7.95MM)	45	SG	V5091
1.498	4.138	.3124	45	SG	V5144
1.50	N/A	N/A	N/A	N/A	V1917
1.500	5.003	.3715	43	2G	V1308
1.500	4.807	.3414	45	2G	V1397
1.500	5.569	N/A	45	2G	V0576
1.500	4.982	.3720/.371	45	4G	V1399
1.500	4.923	.3717	46	2G	V1294
1.500	5.156	.3710	45	SG	V0168
1.500	4.718	.3412/.3405	45	2G	V1389
1.500	4.920	.3400	45	2G	V1192
1.500	4.920	.3550	45	2G	V1192+15

# VALVE PROGRESSIVE SIZE CHART (Cont. )

## Indexed by Head Diameter

Head Diameter	Overall Length	Stem Diameter	Face Angle	Stem Type	Melling Part No.
1.500	5.281	.3410	44	SG	V0504
1.500	4.940	.3110	46	SG	V1556
1.500	5.028	.3424	44	SG	V1494
1.500	4.785	.3715	45	2G	V0724
1.500	4.920	.3422	45	2G	V1359
1.500	5.675	.4335	45	2G	V1017
1.500	4.920	.3411	45	SG	V1807
1.500	5.736	.3715	45	2G	V0658
1.500	4.900	.3417/.3410	45	2G	V0400
1.500	4.900	.3447/.3440	45	2G	V0400+3
1.500	4.923	.3710	45	SG	V1646
1.500	4.620	.3422	45	2G	V1437
1.500	4.713	.3400	45	SG	V1593
1.500	4.905	.341	45	SG	451024
1.500	4.820	.3420	45	SG	V0978
1.500	4.935	.3125	45	SG	V5269
1.500	5.366	.3730	45	SG	V0686
1.500	5.003	.3720/.371	43	4G	V1329
1.500	4.923	.342	45	2G	V1206
1.500	4.986	.3417	44	SG	V1433
1.500	4.900	.3567/.3560	45	2G	V0400+15
1.500	5.363	.3410	45	2G	V0193
1.500	5.078	.3425/.3418	45	SG	V1361
1.500	5.014	.3130	45	SG	V5267
1.500	5.029	.3725	45	SG	V1081
1.500	4.920	.3430	45	2G	V1192+3
1.500	5.093	.3410	45	2G	V0192
1.500	4.920	.3420	45	2G	V0525
1.500	4.541	.3129	45	SG	V1591
1.500	4.792	.3415	45	4G	V5416
1.500	4.355	.3122	45	SG	V1550
1.500	3.314	.2150	45	SG	V5169
1.500	4.950	.310	46	SG	V1478
1.502	4.688	.3427/.3420	30	SG	V1354
1.504 (38.20MM)	4.277 (108.64MM)	.3096/.3106	45	3G	V1244
1.505	4.688	.3425	30	SG	V1549
1.505	5.372	.4343	45	SG	V0917
1.508	5.382	.3704	44	SG	V1332
1.508	5.373	.3704	44	SG	V1217
1.510	4.820	.3410	45	SG	V0291
1.510	5.093	.3410	45	SG	V0375
1.510	4.868	.3410	45	SG	V0212
1.512	5.032	.3725	45	2G	V0794
1.513	5.826	.3410	44	TG	V0608
1.515	5.006	.3410	45	TG	V0348
1.516	5.156	.3410	30	SG	V0945
1.516	5.156	.3410	30	D	V0810
1.516	4.388	.3150	45	SG	V5345
1.516	5.053	.3715	30	2G	V1075
1.516	5.154	.3410	30	SG	V1148
1.518	4.994	.3718/.3711	45	2G	V1419
1.518	5.000	.3715	44	2G	V1312
1.520	5.182	.3415	30	SG	V0211
1.522	4.667	.3432/.4667	44	SG	V1323
1.531	4.262	.3100	44	SG	V0627
1.531	5.750	.3725	45	SG	V0122
1.531	4.845	.3405	45	2G	V0349
1.534	4.502	.3110	45	SG	V0874

# VALVE PROGRESSIVE SIZE CHART (Cont. )

## Indexed by Head Diameter

Head Diameter	Overall Length	Stem Diameter	Face Angle	Stem Type	Melling Part No.
1.534 (38.96MM)	4.825 (122.56MM)	.3418 (8.68MM)	45	SG	V1464
1.535	4.524	.273	45	3G	V1914
1.535	5.205	.3150	45	SG	V5101
1.535	5.112	.3710/.3718	45	SG	V1780
1.535	4.823	.3417	46	SG	V1559
1.535	5.384	.3163	45	3G	V1546
1.535	5.482	.3720	45	SG	V1431
1.535 (38.99MM)	3.878 (98.50MM)	.3141 (7.98MM)	44	SG	V1343
1.539	5.838	.4340	44	2G	V0183
1.543	5.075	.3418/.3411	44	SG	V1237
1.550	5.016	.3727	45	SG	V1340
1.550					V1935
1.558	5.356	.3715	45	SG	V1242
1.559	4.815	.3418	44	SG	V1358
1.559	4.818	.3420	45	SG	V0965
1.559	4.818	.3420	44	SG	V1177
1.560	4.750	.3420	45	SG	V1504
1.562	4.954	.3708	44	SG	V1383
1.562	4.728	.3424	44	SG	V0970
1.562	6.333	.308	45	SG	V0335
1.563	4.540	.3715	45	2G	V0739
1.563	5.908	.3403	45	SG	V0578
1.565	5.911	.3405	45	SG	V0580
1.566	5.086	.3720	30	SG	V0600
1.567	5.884	.3405	45	SG	V1119
1.573	3.577	.3135	45	3G	V5350
1.573 (39.95MM)	4.164 (105.76MM)	.3165 (8.04MM)	44	SG	V1285
1.575	4.819	.3137	45	3G	V5348
1.575	4.495	.3145	45	SG	V5049
1.575	4.567	.3150	45	SG	V5216
1.575	4.319	.3149	45	SG	V5316
1.575	5.469	.2737	44.30	SG	V5522
1.575	5.156	.3720	44	2G	V1233
1.576	4.258	.3140	45	SG	V5322
1.578	4.814	.3130	45	SG	V5274
1.584	6.444	.3421	30	SG	V0327
1.588	6.440	.3420	30	SG	V0411
1.588 (40.34MM)	4.358 (110.69MM)	.3130 (7.95MM)	45	SG	V5094
1.590	6.450	.3409	45	2G	V0691
1.594	6.700	.4340	45	2G	V0159
1.595	5.676	.3720	37	SG	V1542
1.598	4.418	.3127	45	SG	V1541
1.598	4.498	.3127	45	SG	V1555
1.598	4.498	.3130	45	SG	V1553
1.598 (40.59MM)	4.418 (112.22MM)	.3128 (7.95MM)	45	SG	V1449
1.600	5.787	.3722	45	SG	V1422
1.600	4.903	.3415	45	2G	V0919
1.600	4.888	.3730/.3723	45	4G	V0520
1.600	4.880	.3417/.3410	45	SG	V1372
1.600	4.989	.3715	45	2G	V1675
1.600	5.000	.3715	43	2G	V1309
1.600	5.001	.3715/.3705	47	4G	V1307
1.600	4.700	.3135	45	SG	V1466
1.600	5.050	.341	45	SG	451124
1.600	4.995	.3710	45	4G	V1401
1.600	4.881	.372	45	SG	451044
1.600 (40.64MM)	4.700 (119.38MM)	.3418/.3410	45	2G	V1395
1.605	5.565	.3785	60	SG	V1228

# VALVE PROGRESSIVE SIZE CHART (Cont. )

## Indexed by Head Diameter

Head Diameter	Overall Length	Stem Diameter	Face Angle	Stem Type	Melling Part No.
1.609	5.473	.3720	45	SG	V0559
1.610	4.782	.3420	44	4G	V1528
1.613	4.193	.3138	44	SG	V1486
1.614	4.208	.3140	45	SG	V5160
1.616	4.292	.3135	45	SG	V5017
1.616	5.468	.3715	45	TG	V0412
1.616	4.995	.3712	45	2G	V1417
1.620	4.216	.2745	45	SG	V5270
1.620	3.994	.3414	45	SG	V1338
1.620	4.769	.3725	45	2G	V0567
1.622	5.025	.3420	60	SG	V1369
1.622	4.708	.3424	30	SG	V1212
1.622	4.787	.342	45	SG	V1324
1.624	4.919	.3108/.3115	44	SG	V1715
1.624	4.695	.3427/.3420	44	SG	V0974
1.625	4.542	.3407	45	SG	V0898
1.625	5.246	.3415	44	SG	V1083
1.625	4.988	.3409	46	SG	V1292
1.625	4.675	.3412/.3402	45	SG	V1353
1.625	4.907	.3725/.3715	44	SG	V1047
1.625	5.160	.3727	45	SG	V1104
1.635	5.702	.4339	44	SG	V0530
1.641	6.275	.3414	30	SG	V0199
1.641	4.816	.3412	30	SG	V0950
1.641	5.532	.3406	30	2G	V0867
1.644	5.931	.3418	44	SG	V0609
1.646	7.140	.3717	45	2G	V1468
1.647	5.087	.3420	44	SG	V0376
1.648	3.923	.3103/.3096	45	SG	V5139
1.649	4.261	.3104	44	SG	V1268
1.653	5.435	.3708/.3701	44	SG	V1167
1.653	5.085	.3423/.3416	44	SG	V1102
1.653	4.100	.3140	45	SG	V5339
1.653	5.003	.3419	45	SG	V1547
1.653	4.983	.3423/.3416	45	SG	V1271
1.653	5.103	.3715	45	SG	V1483
1.653 (41.99MM)	4.376 (111.15MM)	.3167/.3160	46	3G	V1200
1.6535	4.980	.3417/.3413	45	SG	V1832
1.654	5.303	.3163	44	3G	V1452
1.654 (42.01MM)	4.276 (108.61MM)	.3163 (8.03MM)	45	SG	V5061
1.655	4.129	.3163	45	SG	V5385
1.655	5.052	.3418/.3411	44	4G	V1269
1.655	5.053	.3418/.3411	46	SG	V1367
1.655	5.350	.333	45	SG	V1241
1.655	5.053	.3448/.3443	46	SG	V1367+3
1.656	5.844	.3715	45	SG	V0203
1.657	4.889	.3135	45	SG	V5268
1.658 (42.11MM)	4.576 (116.23MM)	.3141 (7.98MM)	45	SG	V5015
1.660	5.367	.3711	46	SG	V1235
1.660	5.367	.3713	46	SG	V0996
1.660	5.250	.336	45	SG	V1153
1.660	4.948	.3411	44	2G	V1245
1.661	4.615	.3130	45	3G	V1536
1.668 (42.37MM)	4.313 (109.55MM)	.3130 (7.95MM)	45	SG	V5087
1.672	4.954	.3708	44	SG	V1385
1.679	6.038	.3720	45	SG	V0922
1.680	4.910	.3725/.3715	44	SG	V1179
1.680	5.799	.312	N/A	N/A	V1785

# VALVE PROGRESSIVE SIZE CHART (Cont. )

## Indexed by Head Diameter

Head Diameter	Overall Length	Stem Diameter	Face Angle	Stem Type	Melling Part No.
1.680	5.799	.3122	N/A	N/A	V1786
1.682	4.914	.3720	44	SG	V1257
1.682	4.902	.3720	44	4G	V1326
1.682	5.164	.3419	44	SG	V1416
1.688	5.700	.3720	44	2G	V0659
1.688	5.163	.3710	45	2G	V0169
1.690	4.051	.3135	45	SG	V5147
1.690	4.088	.2758	45	SG	V5117
1.693	5.456	.3136	45	SG	V1569
1.693	4.323	.3137	45	SG	V5141
1.693 (43.00MM)	4.450 (113.03MM)	.3135 (7.96MM)	45	SG	V5065
1.696 (43.08MM)	4.553 (115.65MM)	.3139 (7.97MM)	44	SG	V5048
1.710	4.713	.3412/.3402	45	SG	V1388
1.710	5.055	.3418/.3411	44	4G	V1171
1.710	4.092	.3163	45	SG	V5387
1.710	4.730	.3407	45	SG	V1711
1.710	5.058	.3418/.3411	44	SG	V1173
1.714	6.232	.3722	45	2G	V1288
1.715	6.203	.3720	30	SG	V1377
1.715	6.133	.3723	44	SG	V1375
1.715	6.191	.3720	30	2G	V1403
1.718	4.705	.3140	45	SG	V1561
1.718	6.670	.4340	45	2G	V0160
1.718 (43.64MM)	4.706 (119.53MM)	.3413 (8.67MM)	45	2G	V1481
1.720	4.669	.3425/.3418	45	2G	V1438
1.720	4.394	.3135	45	SG	V1551
1.720	5.355	.3717	45	SG	V1261
1.720	5.077	.3425/.3418	45	GS	V1362
1.720	4.588	.3135	45	SG	V1592
1.720	4.912	.3413	45	2G	V0399
1.720	5.293	.3717	45	SG	V1578
1.720	5.392	.3717	45	SG	V2126
1.720	4.924	.3420	45	SG	V1360
1.725	5.070	.341	45	SG	451204
1.725	5.068	.3420	45	SG	V1165
1.725	5.070	.341	45	2G	451144
1.725	5.350	.372	45	SG	451064
1.725	4.978	.3420	45	SG	V1229
1.727	5.981	.3723	45	2G	V1648
1.732	5.268	.316	45	3G	V2044
1.732	5.457	.3136	45	SG	V1705
1.732	5.265	.2746	45	SG	V1902
1.732	5.465	.2745	45	SG	V1736
1.733	4.230	.3136	45	SG	V5335
1.734	5.473	.4145	45	SG	V1133
1.735	4.787	.3419	45	4G	V5415
1.736	4.280	.3120	45	SG	V5222
1.736	7.250	.403	45	SG	V0678
1.737 (44.12MM)	4.790 (121.67MM)	.3423/.3416	44	4G	V1398
1.739 (44.17MM)	4.767 (121.72MM)	.3423/.3416	44	4G	V1304
1.740	4.897	.3715	45	2G	V1281
1.740	4.884	.3725/.3718	45	4G	V1156
1.744	4.840	.3730	45	SG	V0883
1.750	4.621	.2750	45	3G	V1699
1.750	4.986	.3417	44	SG	V1434
1.750	5.018	.3420	44	SG	V1495
1.750 (44.45MM)	4.667 (118.54MM)	.3428 (8.71MM)	45	SG	V1450
1.752	5.392	.3714	44	SG	V0918

# VALVE PROGRESSIVE SIZE CHART (Cont. )

## Indexed by Head Diameter

Head Diameter	Overall Length	Stem Diameter	Face Angle	Stem Type	Melling Part No.
1.752	5.392	.3712	45	SG	V0949
1.752	5.392	.3715	44	SG	V1057
1.752	5.400	.3715	44	SG	V1348
1.752	5.392	.3715	44	SG	V1349
1.753	4.261	.3104	45	SG	V1357
1.770	5.082	.3414/.3407	44	2G	V1097
1.770	4.465	.3135	45	SG	V5328
1.770	7.140	.3717	30	2G	V1462
1.770	4.806	.3470	45	SG	V1594
1.771	5.997	.3717	45	2G	V1146
1.777	5.750	.4340	44	TG	V0397
1.779	4.818	.3420	44	SG	V1120
1.779	4.818	.3420	45	SG	V0963
1.780	4.863	.3420	45	SG	V0947
1.780	4.974	.3730/.3720	45	2G	V0938
1.780	5.108	.3420	44	SG	V0373
1.780	5.070	.341	45	SG	451154
1.780	4.865	.3423/.3416	44	SG	V1001
1.781	5.055	.3423/.3416	44	SG	V1137
1.781	5.072	.3720	30	SG	V0601
1.782	4.840	.2750	45	SG	V1790
1.782	4.941	.3424/.3414	45	SG	V1538
1.782	4.838	.3420	45	4G	V1470
1.782	5.070	.3424/.3414	44	SG	V1328
1.783	5.146	.3715	44	SG	V1384
1.783	4.426	.3150	45	SG	V5344
1.783	4.749	.3420	45	SG	V1505
1.783	5.152	.3713	44	SG	V1382
1.787	4.899	.3720	29	SG	V1046
1.787	4.899	.3720	29	4G	V1260
1.787	4.869	.3722	29	4G	V0550
1.787	4.906	.3720	29	SG	V1442
1.791	4.949	.3127	45	2G	V1671
1.799	4.721	.3134	45	SG	V1858
1.804	5.683	.3050	45	2G	V1378
1.805	6.343	.4335	44	SG	V1074
1.805	6.343	.4335	44	3G	V1301
1.805	6.101	.4342	44	SG	V1506
1.810	4.917	.3142	45	3G	V5070
1.811	5.110	.3413	45	SG	V1484
1.811	4.524	.274	45	3G	V1913
1.811	4.198	.3100	45	SG	V5143
1.811	5.000	.373	45	2G	V1186
1.811	4.252	.3134	45	SG	V5145
1.811 (46.00MM)	4.331 (110.00MM)	.3137 (7.97MM)	45	SG	V5092
1.812	5.844	.3715	45	2G	V0204
1.825	5.900	.4343	45	SG	V0707
1.840	4.912	.3414	45	2G	V1393
1.840	5.255	.3715	45	SG	V0997
1.840	5.355	.3720/.3713	45	SG	V1080
1.844	4.600	.3725	45	2G	V0514
1.844	5.070	.3423/.3416	44	SG	V1238
1.860	4.850	.275	45.625	3G	V1789
1.870	7.064	.4505	30	2G	V1473
1.870	6.607	.4505	30	2G	V0702
1.875	6.386	.3414	30	2G	V0308
1.875	5.018	.3429	44	SG	V1370
1.875	7.066	.4505	30	2G	V0602

# VALVE PROGRESSIVE SIZE CHART (Cont. )

## Indexed by Head Diameter

Head Diameter	Overall Length	Stem Diameter	Face Angle	Stem Type	Melling Part No.
1.875	7.066	.4505	30	2G	V0603
1.875	4.667	.3432/.3425	44	SG	V1263
1.875	4.740	.3429	44	SG	V0969
1.875	4.799	.3420	45	SG	V0526
1.875	6.607	.4505	30	2G	V0703
1.875	4.785	.3725	45	SG	V0558
1.875	5.009	.3725	45	SG	V1082
1.877	5.688	.3720	30	SG	V1543
1.880	5.350	.341	45	SG	451084
1.880	5.070	.341	45	SG	451094
1.880	5.668	.3725	45	4G	V0577
1.880	5.355	.3711	45	SG	V1131
1.880	4.981	.3715/.3725	45	2G	V1180
1.890					V1934
1.895	6.563	.3717	30	2G	V0755
1.896	5.469	.3717	30	2G	V1205
1.898	6.248	.3720	45	2G	V1289
1.902	6.151	.3720	44	2G	V1336
1.910	N/A	N/A	N/A	N/A	V1916
1.910	4.912	.3115	46	SG	V1557
1.910	4.911	.3115	45	SG	V1479
1.913	5.900	.4347	30	SG	V1254
1.915	4.481	.2734	45	3G	V1918
1.920	4.905	.3115	44	SG	V1714
1.924	5.961	.3728	45	SG	V1649
1.925	5.110	.3420	45	SG	V0494
1.940	4.880	.3411	45	1G	V1931
1.940	4.880	.3564	45	2G	V1195+15
1.940	4.880	.3414	45	2G	V1195
1.940	4.880	.341	45	SG	451014
1.940	4.880	.3422/.3415	45	SG	V0696
1.940	5.070	.341	45	SG	451114
1.940	4.880	.3444	45	2G	V1195+3
1.960	4.960	.3416	44	2G	V1296
1.968	5.110	.3413	45	SG	V1518
1.969	5.223	.3725	45	2G	V0560
1.982	5.195	.3415	45	SG	V1548
1.995	4.667	.3432/.3425	44	SG	V1457
2.000	5.140	.3725	45	SG	V1105
2.000	5.231	.3420	44	SG	V1084
2.020	5.742	.4354	45	SG	V0531
2.020	5.410	.3717	30	2G	V1204
2.020	4.897	.341	45	SG	451034
2.020	4.880	.3412/.3407	45	2G	V0988
2.025	4.899	.3725/.3715	29	SG	V1048
2.025	4.899	.3720	30	4G	V1258
2.027	5.446	.3716	30	SG	V0585
2.028	7.787	.4360	45	TG	V0318
2.030	5.446	.3716	45	SG	V1056
2.032	5.450	.3720/.3710	44	SG	V0637
2.040	5.238	.3423/.3416	44	SG	V1380
2.041	5.230	.3423/.3416	44	4G	V1270
2.054	5.467	.3725	44	SG	V1432
2.065	5.149	.3709	45	SG	V1386
2.065	5.225	.3722/.3715	45	SG	V1107
2.072	4.698	.3422/.3425	30	SG	V1002
2.074	6.099	.4345	14	SG	V1507
2.078	5.249	.3725	30	SG	V1152

# VALVE PROGRESSIVE SIZE CHART (Cont. )

## Indexed by Head Diameter

Head Diameter	Overall Length	Stem Diameter	Face Angle	Stem Type	Melling Part No.
2.080	4.868	.3720	45	SG	V1157
2.080	4.864	.3727	45	2G	V0548
2.080	4.879	.3721	45	2G	V1282
2.083	5.175	.3419	45	SG	V1723
2.083	5.204	.3423/.3416	45	SG	V1272
2.090	5.449	.3718/.3711	29	SG	V1168
2.094	5.696	.3725	30	2G	V1379
2.110	5.062	.3419/.3412	29	2G	V1077
2.110	4.979	.3419/.3412	29	2G	V1161
2.110	5.093	.3419/.3412	29	2G	V1098
2.157	6.341	.4345	14	SG	V1355
2.157	6.341	.4345	14	SG	V0512
2.187	5.231	.3719	45	SG	V2101
2.190	5.230	.372	45	SG	451054
2.190	5.231	.341	45	SG	451134
2.190	5.214	.3722/.3715	45	SG	V1164
2.191	5.234	.3423/.3416	44	4G	V1172
2.192	5.234	.3423/.3416	44	SG	V1174
2.200	5.185	.3420	30	SG	V1230
2.245	5.288	.3423/.3416	29	SG	V1166
2.250	5.280	.341	30	SG	451194
2.250	5.866	.4345	15	2G	V1221
2.300	5.230	.372	45	SG	451074
2.300	5.192	.3722/.3715	45	G	V1136