



P.O. Box 841
 Valley Forge, PA 19482-0841
 Tel: 800- 552- 3237
 Fax: 610- 408- 9724
www.pottersbeads.com

Metal Finishing Glass Beads

Nominal Diameter (80%) Ballotini[®] Metal Finishing Beads						
Potters Designation	US Sieve	Inches Max	Inches Min	Microns Max	Microns Min	Min % Round
A	20-30	.0331	.0234	850	600	65
AAA	25-45	.0278	.0139	710	355	65
B	30-40	.0234	.0165	600	425	65
C	40-60	.0165	.0098	425	250	75
AA	40-70	.0165	.0083	425	212	70
D	50-70	.0117	.0083	300	212	75
AB	50-80	.0117	.0070	300	180	70
AC	60-120	.0098	.0049	250	125	80
AD	70-140	.0083	.0041	212	106	80
AE	100-170	.0059	.0035	150	90	85
AG	120-270	.0049	.0021	125	53	85
AH	170-325	.0035	.0017	90	45	85

Nominal Diameter MIL-PRF-9954						
Potters Designation	US Sieve	Inches Max	Inches Min	Microns Max	Microns Min	Min % Round
3	20-30	.0331	.0234	850	600	65
4	30-40	.0234	.0165	600	425	70
5	40-50	.0165	.0117	425	300	70
6	50-70	.0117	.0083	300	212	80
7	60-80	.0098	.0070	250	180	80
8	70-100	.0083	.0059	212	150	80
9	80-120	.0070	.0049	180	125	80
10	100-170	.0059	.0035	150	90	90
11	120-200	.0049	.0029	125	75	90
12	140-230	.0041	.0025	106	63	90
13	170-325	.0035	.0017	90	45	95