

## AFG FLOAT GLASS THICKNESS SPECIFICATIONS

PRODUCT DESIGNATION/NAME(a)	ASTM MIN.		AFG TARGET		ASTM MAX.		WGT. Lbs.
	MM	INCH	MM	INCH	MM	INCH	SQ/FT
1.5mm (P-14)	1.27	.050	1.52	.060	1.78	.070	0.78
2.0mm (P-16)	1.80	.071	1.88	.075	2.13	.084	0.97
2.5mm (Single)	2.16	.085	2.24	.088	2.57	.101	1.14
2.7mm (Lami)	2.59	.102	2.70	.106	2.90	.114	1.38
3.0mm (DSG)	2.92	.115	3.00	.118	3.40	.134	1.53
3.2mm (DST) (b)	3.10	.122	3.15	.124	3.40	.134	1.61
3.1mm <i>(1/8 AFG Use Only)</i> (b)	2.97	.117	3.02	.119	3.40	.134	1.54
4.0mm (5/32)	3.78	.149	3.85	.152	4.19	.165	1.97
5.0mm (3/16)	4.57	.180	4.70	.185	5.05	.199	2.40
<b>6.0mm (1/4)</b>	<b>5.56</b>	<b>.219</b>	<b>5.66</b>	<b>.223</b>	<b>6.20</b>	<b>.244</b>	<b>2.89</b>
8.0mm (5/16)	7.42	.292	7.75	.305	8.43	.332	3.96
10.0mm (3/8)	9.02	.355	9.30	.366	10.31	.406	4.75
12.0mm (1/2)	11.91	.469	12.29	.484	13.49	.531	6.28
16.0mm (5/8)	15.09	.594	15.65	.616	16.66	.656	7.99
19.0mm (3/4)	18.26	.719	18.85	.742	19.84	.781	9.63
22.0mm (7/8)	21.44	.844	22.10	.870	23.01	.906	11.27
25.0mm (1 in.)	24.61	.969	25.20	.992	26.19	1.031	12.85

(a) Traditional Designation in Parentheses

(b) None Standard ASTM C1036-01 Thickness

PQS-010