

**TECHNICAL CHART**  
**1.67 SPHERICAL SEMI H/C**

BASE	DIAMETER (mm)	NOMINAL	TRUE BASE (Nd=1.530)		RADIUS (mm)	SAG AT 50 (mm)		THICKNESS (mm)		COMMENTS
			FRONT	FRONT		BACK	FRONT	FRONT	BACK	
1.00	75	1.00	1.00	6.11	530.000	0.59	3.68	7.7	14.4	
2.00	75	1.50	1.76	6.11	301.136	1.04	3.68	5.8	11.5	
3.00	75	3.00	3.09	6.11	171.521	1.83	3.68	6.6	10.8	
4.00	75	4.00	4.10	6.11	129.268	2.44	3.68	8.0	10.5	
5.00	74	5.00	5.05	6.08	104.950	3.02	3.66	12.0	13.4	
6.00	75	6.00	6.07	6.11	87.315	3.66	3.68	10.8	10.5	
7.00	74	7.00	7.55	6.08	70.199	4.60	3.66	12.5	10.0	
8.00	65	8.00	7.92	6.92	66.919	4.85	4.20	9.0	7.5	
9.00	65	9.00	9.02	6.92	58.758	5.58	4.20	9.0	6.3	
10.00	65	10.00	10.01	6.92	52.947	6.27	4.20	9.0	4.7	