

v →	V4		V5		V6		V7		V8		V9		V10		V12		V14		V16		← v	AG3 Brass, Cooper	
b →	(2,9)		(3,6)		(4,3)		(5)		(5,7)		(6,4)		(7,1)		(8,5)		(10)		(11,4)		← b		
ir →	0.7		0.8		1		1.2		1.3		1.5		1.7		2		2.3		2.7		← ir	AG3	
t	BD/2	K	BD/2	K	BD/2	K	BD/2	K	BD/2	K	BD/2	K	BD/2	K	BD/2	K	BD/2	K	BD/2	K	BD/2	K	t
0.2																							0.2
0.3	0.300	0.6376	0.337	0.5716	0.387	0.5416																	0.3
0.4	0.365	0.5896	0.390	0.5783	0.423	0.6099	0.464	0.6160	0.516	0.5188													0.4
0.5	0.434	0.5506	0.456	0.5492	0.481	0.5949	0.511	0.6278	0.547	0.5907	0.592	0.5854	0.645	0.5598									0.5
0.6	0.504	0.5225	0.525	0.5235	0.547	0.5679	0.572	0.6059	0.600	0.5920	0.634	0.6109	0.637	0.6957	0.774	0.5416							0.6
0.7	0.573	0.5042	0.595	0.5033	0.616	0.5431	0.638	0.5812	0.663	0.5747	0.690	0.6037	0.722	0.6236	0.800	0.5988							0.7
0.8	0.641	0.4921	0.664	0.4897	0.686	0.5230	0.707	0.5579	0.729	0.5570	0.754	0.5855	0.781	0.6109	0.845	0.6115	0.927	0.5834	1.032	0.5529	0.8		
1			0.802	0.4707	0.825	0.4961	0.846	0.5240	0.867	0.5246	0.889	0.5512	0.912	0.5766	0.962	0.5949	1.022	0.6004	1.095	0.6168	1		
1.2			0.935	0.4633	0.962	0.4802	0.985	0.5014	1.007	0.5008	1.028	0.5240	1.049	0.5473	1.094	0.5679	1.143	0.5842	1.201	0.6137	1.2		
1.5						1.190	0.4817	1.215	0.4787	1.237	0.4965	1.259	0.5142	1.301	0.5332	1.345	0.5505	1.391	0.5844	1.5			
2										1.577	0.4742	1.603	0.4850	1.650	0.4961	1.693	0.5097	1.735	0.5376	2			
2.5														1.991	0.4778	2.040	0.4857	2.084	0.5070	2.5			
3															2.379	0.4730	2.429	0.4883	3				
3.5																2.767	0.4774	3.5					

v →	V18		V20		V22		V25		V32		V35		V40		V50		V63		V80		V100		← v		
b →	(12,8)		(14,2)		(15,8)		(17,7)		(23)		(24)		(29)		(36)		(45)		(57)		(71)		← b		
ir →	3		3.3		3.6		4		5		5.8		6.7		8		10		13		16		← ir		
t	BD/2	K	t																						
1	1.183	0.5867	1.290	0.5325																			1		
1.2	1.268	0.6109	1.347	0.5954	1.440	0.5651																	1.2		
1.5	1.443	0.5949	1.501	0.6003	1.567	0.5989	1.683	0.5733															1.5		
2	1.778	0.5512	1.823	0.5635	1.871	0.5740	1.952	0.5770	2.189	0.5628	2.319	0.5893	2.581	0.5455									2		
2.5	2.126	0.5184	2.169	0.5293	2.211	0.5407	2.279	0.5497	2.461	0.5663	2.555	0.6059	2.736	0.6121	3.226	0.5046							2.5		
3	2.475	0.4961	2.518	0.5051	2.560	0.5146	2.624	0.5239	2.782	0.5479	2.859	0.5881	3.002	0.6094	3.367	0.5729							3		
3.5	2.818	0.4823	2.865	0.4886	2.909	0.4960	2.973	0.5040	3.122	0.5279	3.190	0.5656	3.313	0.5911	3.610	0.5845	4.141	0.5475					3.5		
4	3.154	0.4742	3.206	0.4782	3.254	0.4834	3.321	0.4894	3.470	0.5103	3.534	0.5445	3.646	0.5704	3.903	0.5774	4.339	0.5752	5.162	0.5182			4		
5					3.929	0.4695	4.008	0.4712	4.168	0.4851	4.232	0.5125	4.337	0.5350	4.558	0.5497	4.893	0.5737	5.473	0.5900	6.452	0.5046	5		
6						4.673	0.4638	4.858	0.4700	4.927	0.4918	5.036	0.5097	5.247	0.5241	5.540	0.5530	6.003	0.5914	6.733	0.5731	6			
8									6.280	0.4718	6.413	0.4814	6.643	0.4892	6.918	0.5138	7.292	0.5567	7.806	0.5774	8				
10															8.016	0.4712	8.314	0.4879	8.674	0.5240	9.115	0.5499	10		
12														9.347	0.4637	9.692	0.4726	10.071	0.5007	10.494	0.5241	12			