

4.1.4. BSRA Yk Gemisi Formu Serisi

BSRA yk gemisi formu serisi ⁽³⁶⁾ ikinci dnya savaşı sonrası İngiltere’de retilmiř  ana tekne formundan geliřtirilmiřtir. Bu formlar sırasıyla 0.65, 0.70 ve 0.75 blok katsayısı deęerleri ile hızlı, orta hızlı, ve dřk hızlı ticari yk gemilerini temsil etmektedirler.  ana formda aynı boyutlara, bař-kı profillerine ve orta kesit formuna sahip olmakla birlikte baęımsız olarak retildikleri iin formları farklılık gstermektedir. Bu formlardan hareket edilerek geliřtirilen seri formlar ile ana boyutların, blok katsayısının ve LCB konumunun diren ve sevk zellikleri zerindeki etkileri incelenmiřtir.

BSRA yk gemisi formu serisini oluřturan  ana forma ve sonradan daha dolgun tanker formlarını temsil etmek zere geliřtirilen $C_B=0.80$ ana formuna ait enkesit planları **řekil 4.25’**de grlmektedir.

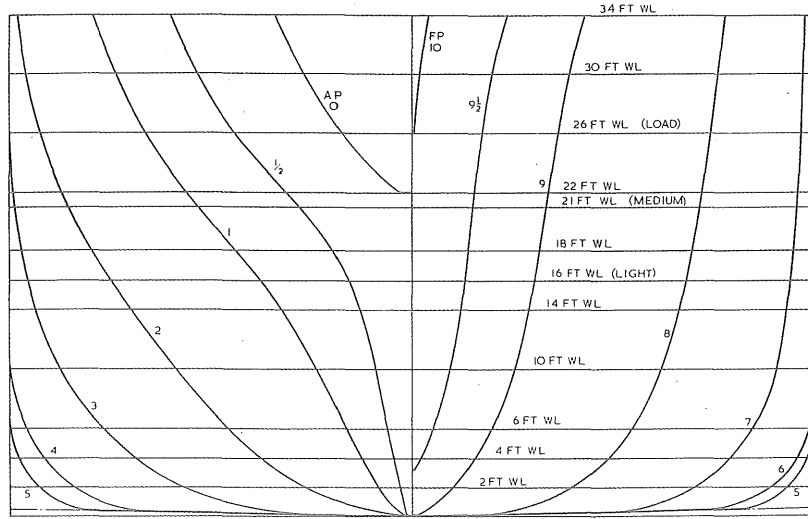
BSRA yk gemisi formu serisine ait ana formlarda blok katsayısı (C_B) ile sephiye merkezinin boyuna konumu (LCB) arasında ařaęıdaki baęıntı geerlidir.

$$LCB = 20(C_B - 0.675)$$

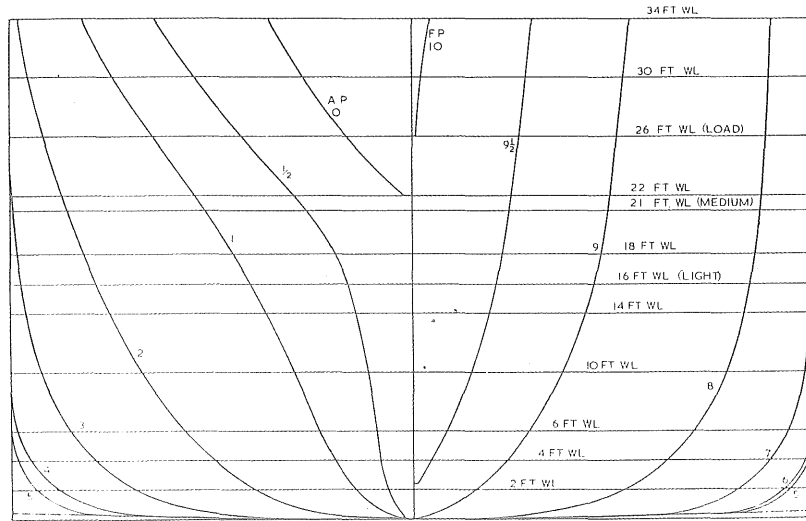
Burada LCB gemi dikeyler arası boyunun yzdesi olarak verilmekte ve bař taraf pozitif kabul edilmektedir. Ana formlar iin LCB deęerleri ařaęıdaki tabloda verilmektedir.

C_B	LCB
0.65	0.5 %L kı
0.70	0.5 %L bař
0.75	1.5 %L bař
0.80	2.5 %L bař

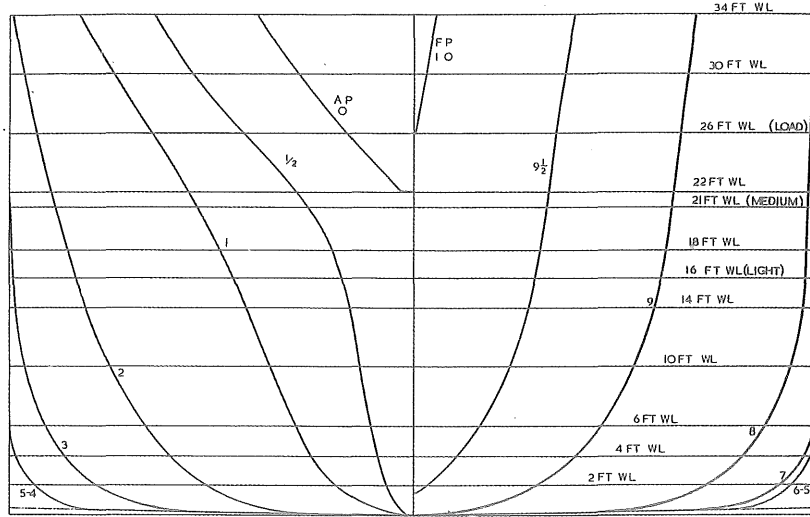
BSRA yk gemisi serisi formlarına ait boyutsuz yarı geniřlik deęerleri $C_B=0.62-0.82$ aralıęında 0. istasyon kı dikeye ve 10. istasyon bař dikeye karřı gelecek řekilde 0, $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$, 1, $1\frac{1}{2}$, 2, $2\frac{1}{2}$, 3, $3\frac{1}{2}$, 4, 5, 6, $6\frac{1}{2}$, 7, $7\frac{1}{2}$, 8, $8\frac{1}{2}$, 9, $9\frac{1}{4}$, $9\frac{1}{2}$, $9\frac{3}{4}$, 10 nolu istasyonlar ve deęiřik su hatları iin ařaęıdaki gibi tablo ve grafikler halinde sunulmaktadır. Bu tablo veya grafiklerden uygun interpolasyon yntemi kullanılarak bir enkesit planı elde etmek mmkndr.



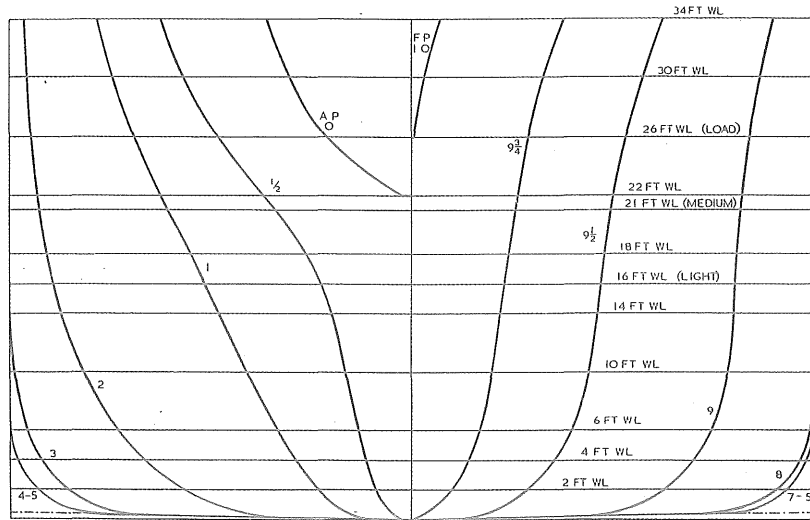
Şekil 4.25.a. BSRA yük gemisi formu serisi $C_B=0.65$ ana formu



Şekil 4.25.b. BSRA yük gemisi formu serisi $C_B=0.70$ ana formu



Şekil 4.25.c. BSRA yük gemisi formu serisi $C_B=0.75$ ana formu



Şekil 4.25.d. BSRA yük gemisi formu serisi $C_B=0.80$ ana formu

Tablo 4.10.a. İstasyon 0 için boyutsuz yarı genişlikler

C_B	$\frac{T}{13}$	$\frac{3T}{13}$	$\frac{5T}{13}$	$\frac{7T}{13}$	$\frac{9T}{13}$	$\frac{11T}{13}$	T	$\frac{15T}{13}$	$\frac{17T}{13}$
0.62	0.000	0.000	0.000	0.000	0.000	0.020	0.180	0.271	0.335
0.64	0.000	0.000	0.000	0.000	0.000	0.020	0.178	0.272	0.335
0.66	0.000	0.000	0.000	0.000	0.000	0.020	0.176	0.273	0.340
0.68	0.000	0.000	0.000	0.000	0.000	0.020	0.172	0.274	0.348
0.70	0.000	0.000	0.000	0.000	0.000	0.020	0.164	0.275	0.356
0.72	0.000	0.000	0.000	0.000	0.000	0.020	0.160	0.276	0.372
0.74	0.000	0.000	0.000	0.000	0.000	0.020	0.160	0.280	0.380
0.76	0.000	0.000	0.000	0.000	0.000	0.020	0.172	0.288	0.384
0.78	0.000	0.000	0.000	0.000	0.000	0.020	0.188	0.300	0.376
0.80	0.000	0.000	0.000	0.000	0.000	0.020	0.216	0.308	0.360
0.82	0.000	0.000	0.000	0.000	0.000	0.020	0.244	0.316	0.348

Tablo 4.10.b. İstasyon 1/4 için boyutsuz yarı genişlikler

C_B	$\frac{T}{13}$	$\frac{3T}{13}$	$\frac{5T}{13}$	$\frac{7T}{13}$	$\frac{9T}{13}$	$\frac{11T}{13}$	T	$\frac{15T}{13}$	$\frac{17T}{13}$
0.62	0.016	0.020	0.024	0.032	0.048	0.168	0.304	0.392	0.460
0.64	0.016	0.021	0.028	0.036	0.056	0.172	0.310	0.400	0.472
0.66	0.016	0.021	0.028	0.036	0.058	0.170	0.308	0.408	0.484
0.68	0.016	0.021	0.027	0.035	0.056	0.164	0.305	0.412	0.500
0.70	0.016	0.021	0.027	0.034	0.052	0.154	0.300	0.416	0.516
0.72	0.016	0.021	0.027	0.034	0.048	0.140	0.296	0.420	0.524
0.74	0.016	0.022	0.027	0.035	0.048	0.140	0.296	0.424	0.524
0.76	0.020	0.024	0.030	0.036	0.052	0.156	0.304	0.424	0.516
0.78	0.024	0.028	0.034	0.040	0.064	0.182	0.320	0.436	0.511
0.80	0.028	0.034	0.038	0.044	0.074	0.214	0.356	0.452	0.508
0.82	0.030	0.036	0.042	0.048	0.080	0.248	0.412	0.480	0.512

Tablo 4.10.c. İstasyon 1/2 için boyutsuz yarı genişlikler

C_B	$\frac{T}{13}$	$\frac{3T}{13}$	$\frac{5T}{13}$	$\frac{7T}{13}$	$\frac{9T}{13}$	$\frac{11T}{13}$	T	$\frac{15T}{13}$	$\frac{17T}{13}$
0.62	0.020	0.040	0.060	0.096	0.176	0.312	0.436	0.516	0.572
0.64	0.032	0.060	0.084	0.116	0.192	0.310	0.435	0.520	0.584
0.66	0.042	0.072	0.100	0.132	0.198	0.308	0.432	0.524	0.604
0.68	0.052	0.080	0.108	0.140	0.197	0.300	0.428	0.532	0.624
0.70	0.060	0.088	0.112	0.142	0.196	0.296	0.424	0.540	0.636
0.72	0.064	0.096	0.116	0.146	0.196	0.288	0.420	0.544	0.640
0.74	0.066	0.100	0.124	0.152	0.200	0.288	0.421	0.544	0.636
0.76	0.068	0.108	0.136	0.164	0.212	0.304	0.424	0.544	0.628
0.78	0.072	0.116	0.148	0.180	0.232	0.328	0.444	0.544	0.620
0.80	0.080	0.128	0.164	0.196	0.256	0.368	0.484	0.556	0.624
0.82	0.088	0.140	0.180	0.216	0.280	0.416	0.548	0.600	0.640

Tablo 4.10.d. İstasyon 3/4 için boyutsuz yarı genişlikler

C_B	$\frac{T}{13}$	$\frac{3T}{13}$	$\frac{5T}{13}$	$\frac{7T}{13}$	$\frac{9T}{13}$	$\frac{11T}{13}$	T	$\frac{15T}{13}$	$\frac{17T}{13}$
0.62	0.028	0.064	0.112	0.188	0.300	0.436	0.548	0.624	0.680
0.64	0.048	0.096	0.144	0.223	0.320	0.444	0.550	0.632	0.692
0.66	0.070	0.122	0.168	0.240	0.324	0.440	0.548	0.640	0.708
0.68	0.088	0.140	0.188	0.246	0.324	0.432	0.544	0.646	0.724
0.70	0.100	0.156	0.200	0.254	0.325	0.424	0.540	0.648	0.740
0.72	0.112	0.172	0.214	0.266	0.329	0.420	0.540	0.650	0.748
0.74	0.120	0.188	0.230	0.278	0.335	0.424	0.540	0.648	0.740
0.76	0.128	0.200	0.252	0.296	0.356	0.432	0.544	0.648	0.728
0.78	0.136	0.216	0.272	0.316	0.380	0.460	0.564	0.650	0.716
0.80	0.144	0.232	0.292	0.340	0.412	0.504	0.596	0.672	0.720
0.82	0.154	0.248	0.312	0.364	0.456	0.568	0.660	0.712	0.740

Tablo 4.10.e. İstasyon 1 için boyutsuz yarı genişlikler

C_B	$\frac{T}{13}$	$\frac{3T}{13}$	$\frac{5T}{13}$	$\frac{7T}{13}$	$\frac{9T}{13}$	$\frac{11T}{13}$	T	$\frac{15T}{13}$	$\frac{17T}{13}$
0.62	0.040	0.100	0.176	0.276	0.408	0.544	0.648	0.716	0.760
0.64	0.074	0.144	0.216	0.302	0.424	0.548	0.650	0.724	0.775
0.66	0.100	0.180	0.248	0.324	0.436	0.544	0.648	0.732	0.790
0.68	0.124	0.204	0.272	0.344	0.440	0.542	0.647	0.737	0.810
0.70	0.148	0.232	0.296	0.362	0.444	0.540	0.644	0.740	0.822
0.72	0.168	0.256	0.318	0.380	0.448	0.541	0.640	0.742	0.824
0.74	0.184	0.280	0.340	0.400	0.464	0.542	0.644	0.738	0.820
0.76	0.200	0.300	0.366	0.422	0.488	0.560	0.648	0.736	0.808
0.78	0.212	0.322	0.392	0.448	0.512	0.584	0.664	0.740	0.798
0.80	0.222	0.340	0.416	0.480	0.552	0.624	0.696	0.756	0.798
0.82	0.228	0.356	0.440	0.516	0.600	0.688	0.756	0.796	0.816

Tablo 4.10.f. İstasyon 1 ½ için boyutsuz yarı genişlikler

C_B	$\frac{T}{13}$	$\frac{3T}{13}$	$\frac{5T}{13}$	$\frac{7T}{13}$	$\frac{9T}{13}$	$\frac{11T}{13}$	T	$\frac{15T}{13}$	$\frac{17T}{13}$
0.62	0.088	0.224	0.348	0.480	0.616	0.732	0.808	0.867	0.903
0.64	0.137	0.272	0.382	0.500	0.630	0.738	0.816	0.870	0.908
0.66	0.180	0.316	0.416	0.522	0.638	0.735	0.814	0.872	0.912
0.68	0.220	0.356	0.450	0.548	0.643	0.732	0.812	0.874	0.916
0.70	0.262	0.396	0.484	0.572	0.654	0.732	0.808	0.876	0.924
0.72	0.300	0.435	0.516	0.596	0.664	0.738	0.812	0.878	0.932
0.74	0.334	0.473	0.552	0.620	0.682	0.748	0.814	0.879	0.935
0.76	0.364	0.504	0.588	0.652	0.706	0.764	0.820	0.878	0.924
0.78	0.382	0.532	0.618	0.684	0.734	0.788	0.832	0.878	0.912
0.80	0.393	0.553	0.648	0.716	0.771	0.816	0.854	0.880	0.908
0.82	0.396	0.564	0.672	0.750	0.808	0.856	0.888	0.902	0.916

Tablo 4.10.g. İstasyon 2 için boyutsuz yarı genişlikler

C_B	$\frac{T}{13}$	$\frac{3T}{13}$	$\frac{5T}{13}$	$\frac{7T}{13}$	$\frac{9T}{13}$	$\frac{11T}{13}$	T	$\frac{15T}{13}$	$\frac{17T}{13}$
0.62	0.188	0.388	0.532	0.672	0.780	0.856	0.912	0.956	0.984
0.64	0.236	0.432	0.564	0.686	0.788	0.864	0.924	0.956	0.980
0.66	0.288	0.476	0.600	0.704	0.796	0.865	0.922	0.955	0.978
0.68	0.340	0.520	0.636	0.726	0.805	0.864	0.920	0.955	0.980
0.70	0.395	0.568	0.672	0.750	0.816	0.870	0.922	0.956	0.984
0.72	0.444	0.608	0.705	0.775	0.830	0.880	0.924	0.957	0.987
0.74	0.492	0.648	0.736	0.799	0.848	0.892	0.926	0.959	0.988
0.76	0.532	0.684	0.768	0.824	0.864	0.904	0.932	0.964	0.988
0.78	0.560	0.712	0.792	0.846	0.888	0.916	0.940	0.964	0.980
0.80	0.576	0.732	0.816	0.868	0.908	0.932	0.948	0.966	0.972
0.82	0.580	0.748	0.840	0.896	0.932	0.952	0.964	0.972	0.976

Tablo 4.10.h. İstasyon 2 ½ için boyutsuz yarı genişlikler

C_B	$\frac{T}{13}$	$\frac{3T}{13}$	$\frac{5T}{13}$	$\frac{7T}{13}$	$\frac{9T}{13}$	$\frac{11T}{13}$	T	$\frac{15T}{13}$	$\frac{17T}{13}$
0.62	0.320	0.552	0.696	0.816	0.900	0.944	0.972	0.992	1.000
0.64	0.376	0.596	0.728	0.830	0.900	0.945	0.974	0.992	1.000
0.66	0.432	0.640	0.762	0.844	0.904	0.946	0.975	0.992	1.000
0.68	0.491	0.685	0.793	0.863	0.912	0.950	0.976	0.992	1.000
0.70	0.544	0.724	0.819	0.880	0.924	0.956	0.980	0.993	1.000
0.72	0.596	0.764	0.848	0.900	0.936	0.964	0.981	0.994	1.000
0.74	0.640	0.798	0.872	0.918	0.950	0.972	0.986	0.995	1.000
0.76	0.683	0.827	0.894	0.932	0.964	0.978	0.988	0.996	1.000
0.78	0.716	0.856	0.914	0.948	0.972	0.984	0.992	0.997	1.000
0.80	0.743	0.876	0.932	0.962	0.980	0.988	0.996	0.998	1.000
0.82	0.756	0.888	0.948	0.978	0.988	0.996	0.998	0.999	1.000

Tablo 4.10.i. İstasyon 3 için boyutsuz yarı genişlikler

C_B	$\frac{T}{13}$	$\frac{3T}{13}$	$\frac{5T}{13}$	$\frac{7T}{13}$	$\frac{9T}{13}$	$\frac{11T}{13}$	T	$\frac{15T}{13}$	$\frac{17T}{13}$
0.62	0.472	0.704	0.832	0.916	0.972	0.989	0.996	1.000	1.000
0.64	0.536	0.748	0.860	0.930	0.973	0.990	0.997	1.000	1.000
0.66	0.592	0.784	0.884	0.940	0.976	0.991	0.998	1.000	1.000
0.68	0.640	0.816	0.908	0.952	0.980	0.992	0.999	1.000	1.000
0.70	0.688	0.848	0.924	0.964	0.984	0.994	1.000	1.000	1.000
0.72	0.730	0.876	0.940	0.972	0.990	0.998	1.000	1.000	1.000
0.74	0.772	0.900	0.957	0.980	0.996	1.000	1.000	1.000	1.000
0.76	0.808	0.924	0.972	0.988	0.998	1.000	1.000	1.000	1.000
0.78	0.840	0.948	0.984	0.996	0.999	1.000	1.000	1.000	1.000
0.80	0.864	0.964	0.996	1.000	1.000	1.000	1.000	1.000	1.000
0.82	0.888	0.976	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Tablo 4.10.j. İstasyon 3 ½ için boyutsuz yarı genişlikler

C_B	$\frac{T}{13}$	$\frac{3T}{13}$	$\frac{5T}{13}$	$\frac{7T}{13}$	$\frac{9T}{13}$	$\frac{11T}{13}$	T	$\frac{15T}{13}$	$\frac{17T}{13}$
0.62	0.665	0.848	0.932	0.978	0.996	1.000	1.000	1.000	1.000
0.64	0.699	0.868	0.946	0.984	1.000	1.000	1.000	1.000	1.000
0.66	0.732	0.891	0.960	0.990	1.000	1.000	1.000	1.000	1.000
0.68	0.767	0.912	0.972	0.996	1.000	1.000	1.000	1.000	1.000
0.70	0.800	0.934	0.980	1.000	1.000	1.000	1.000	1.000	1.000
0.72	0.834	0.954	0.990	1.000	1.000	1.000	1.000	1.000	1.000
0.74	0.865	0.972	0.996	1.000	1.000	1.000	1.000	1.000	1.000
0.76	0.896	0.984	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.78	0.920	0.996	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.80	0.930	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.82	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Tablo 4.10.k. İstasyon 4 için boyutsuz yarı genişlikler

C_B	$\frac{T}{13}$	$\frac{3T}{13}$	$\frac{5T}{13}$	$\frac{7T}{13}$	$\frac{9T}{13}$	$\frac{11T}{13}$	T	$\frac{15T}{13}$	$\frac{17T}{13}$
0.62	0.824	0.948	0.992	1.000	1.000	1.000	1.000	1.000	1.000
0.64	0.832	0.956	0.996	1.000	1.000	1.000	1.000	1.000	1.000
0.66	0.844	0.964	0.998	1.000	1.000	1.000	1.000	1.000	1.000
0.68	0.862	0.972	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.70	0.880	0.980	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.72	0.900	0.988	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.74	0.916	0.996	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.76	0.924	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.78	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.80	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.82	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Tablo 4.10.l. İstasyon 5 için boyutsuz yarı genişlikler

C_B	$\frac{T}{13}$	$\frac{3T}{13}$	$\frac{5T}{13}$	$\frac{7T}{13}$	$\frac{9T}{13}$	$\frac{11T}{13}$	T	$\frac{15T}{13}$	$\frac{17T}{13}$
0.62	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.64	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.66	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.68	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.70	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.72	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.74	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.76	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.78	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.80	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.82	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Tablo 4.10.m. İstasyon 6 için boyutsuz yarı genişlikler

C_B	$\frac{T}{13}$	$\frac{3T}{13}$	$\frac{5T}{13}$	$\frac{7T}{13}$	$\frac{9T}{13}$	$\frac{11T}{13}$	T	$\frac{15T}{13}$	$\frac{17T}{13}$
0.62	0.856	0.968	0.996	1.000	1.000	1.000	1.000	1.000	1.000
0.64	0.880	0.980	0.998	1.000	1.000	1.000	1.000	1.000	1.000
0.66	0.900	0.988	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.68	0.916	0.996	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.70	0.927	0.998	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.72	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.74	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.76	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.78	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.80	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.82	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Tablo 4.10.n. İstasyon 6 ½ için boyutsuz yarı genişlikler

C_B	$\frac{T}{13}$	$\frac{3T}{13}$	$\frac{5T}{13}$	$\frac{7T}{13}$	$\frac{9T}{13}$	$\frac{11T}{13}$	T	$\frac{15T}{13}$	$\frac{17T}{13}$
0.62	0.780	0.900	0.944	0.962	0.972	0.980	0.986	0.996	1.000
0.64	0.805	0.922	0.964	0.980	0.988	0.995	0.996	1.000	1.000
0.66	0.832	0.943	0.980	0.991	1.000	1.000	1.000	1.000	1.000
0.68	0.860	0.964	0.994	1.000	1.000	1.000	1.000	1.000	1.000
0.70	0.885	0.980	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.72	0.908	0.996	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.74	0.924	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.76	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.78	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.80	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.82	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Tablo 4.10.o. İstasyon 7 için boyutsuz yarı genişlikler

C_B	$\frac{T}{13}$	$\frac{3T}{13}$	$\frac{5T}{13}$	$\frac{7T}{13}$	$\frac{9T}{13}$	$\frac{11T}{13}$	T	$\frac{15T}{13}$	$\frac{17T}{13}$
0.62	0.656	0.792	0.848	0.888	0.908	0.924	0.940	0.952	0.964
0.64	0.684	0.824	0.884	0.920	0.932	0.944	0.956	0.964	0.974
0.66	0.720	0.866	0.916	0.945	0.956	0.964	0.972	0.976	0.984
0.68	0.764	0.900	0.948	0.968	0.972	0.980	0.984	0.988	0.990
0.70	0.808	0.936	0.972	0.988	0.988	0.992	0.994	0.996	0.998
0.72	0.856	0.964	0.992	0.990	0.990	1.000	1.000	1.000	1.000
0.74	0.896	0.988	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.76	0.924	0.996	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.78	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.80	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.82	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Tablo 4.10.p. İstasyon 7 ½ için boyutsuz yarı genişlikler

C_B	$\frac{T}{13}$	$\frac{3T}{13}$	$\frac{5T}{13}$	$\frac{7T}{13}$	$\frac{9T}{13}$	$\frac{11T}{13}$	T	$\frac{15T}{13}$	$\frac{17T}{13}$
0.62	0.496	0.640	0.708	0.756	0.788	0.806	0.825	0.843	0.861
0.64	0.535	0.686	0.756	0.798	0.824	0.840	0.859	0.873	0.885
0.66	0.580	0.740	0.808	0.842	0.866	0.880	0.896	0.905	0.913
0.68	0.632	0.796	0.859	0.891	0.908	0.920	0.932	0.940	0.944
0.70	0.688	0.848	0.908	0.936	0.949	0.956	0.964	0.970	0.972
0.72	0.752	0.900	0.949	0.972	0.980	0.984	0.988	0.990	0.991
0.74	0.820	0.940	0.979	0.996	0.998	0.999	1.000	1.000	1.000
0.76	0.882	0.978	0.996	1.000	1.000	1.000	1.000	1.000	1.000
0.78	0.920	0.996	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.80	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.82	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Tablo 4.10.r. İstasyon 8 için boyutsuz yarı genişlikler

C_B	$\frac{T}{13}$	$\frac{3T}{13}$	$\frac{5T}{13}$	$\frac{7T}{13}$	$\frac{9T}{13}$	$\frac{11T}{13}$	T	$\frac{15T}{13}$	$\frac{17T}{13}$
0.62	0.332	0.464	0.540	0.580	0.612	0.640	0.662	0.690	0.724
0.64	0.372	0.520	0.592	0.632	0.664	0.692	0.715	0.736	0.764
0.66	0.414	0.580	0.652	0.696	0.724	0.748	0.770	0.788	0.806
0.68	0.466	0.640	0.716	0.762	0.788	0.804	0.824	0.838	0.852
0.70	0.526	0.703	0.780	0.824	0.848	0.864	0.878	0.888	0.900
0.72	0.600	0.768	0.848	0.888	0.908	0.920	0.928	0.936	0.944
0.74	0.688	0.840	0.908	0.940	0.954	0.965	0.972	0.976	0.980
0.76	0.788	0.908	0.956	0.980	0.988	0.992	0.996	0.998	1.000
0.78	0.868	0.960	0.988	0.996	1.000	1.000	1.000	1.000	1.000
0.80	0.916	0.992	1.000	1.000	1.000	1.000	1.000	1.000	1.000
0.82	0.932	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Tablo 4.10.s. İstasyon 8 ½ için boyutsuz yarı genişlikler

C_B	$\frac{T}{13}$	$\frac{3T}{13}$	$\frac{5T}{13}$	$\frac{7T}{13}$	$\frac{9T}{13}$	$\frac{11T}{13}$	T	$\frac{15T}{13}$	$\frac{17T}{13}$
0.62	0.196	0.300	0.352	0.384	0.408	0.440	0.468	0.504	0.552
0.64	0.224	0.348	0.408	0.448	0.480	0.504	0.532	0.561	0.596
0.66	0.256	0.398	0.470	0.512	0.548	0.575	0.596	0.616	0.640
0.68	0.296	0.452	0.532	0.580	0.616	0.643	0.660	0.676	0.692
0.70	0.346	0.512	0.600	0.648	0.685	0.708	0.724	0.736	0.748
0.72	0.416	0.582	0.672	0.722	0.756	0.778	0.792	0.800	0.808
0.74	0.508	0.668	0.748	0.794	0.820	0.840	0.854	0.864	0.870
0.76	0.616	0.762	0.828	0.862	0.880	0.896	0.906	0.916	0.924
0.78	0.732	0.854	0.900	0.916	0.926	0.939	0.944	0.956	0.964
0.80	0.838	0.932	0.951	0.958	0.964	0.970	0.974	0.980	0.990
0.82	0.918	0.988	0.988	0.989	0.992	0.996	0.998	0.998	1.000

Tablo 4.10.t. İstasyon 9 için boyutsuz yarı genişlikler

C_B	$\frac{T}{13}$	$\frac{3T}{13}$	$\frac{5T}{13}$	$\frac{7T}{13}$	$\frac{9T}{13}$	$\frac{11T}{13}$	T	$\frac{15T}{13}$	$\frac{17T}{13}$
0.62	0.088	0.148	0.184	0.208	0.232	0.254	0.288	0.320	0.374
0.64	0.096	0.180	0.232	0.264	0.288	0.314	0.340	0.368	0.405
0.66	0.108	0.212	0.278	0.314	0.348	0.375	0.396	0.416	0.446
0.68	0.124	0.248	0.320	0.372	0.408	0.432	0.450	0.468	0.491
0.70	0.156	0.292	0.372	0.428	0.468	0.492	0.508	0.524	0.541
0.72	0.204	0.348	0.432	0.492	0.528	0.552	0.566	0.580	0.598
0.74	0.276	0.424	0.512	0.564	0.592	0.616	0.632	0.648	0.664
0.76	0.372	0.528	0.604	0.640	0.664	0.684	0.700	0.720	0.742
0.78	0.500	0.640	0.692	0.716	0.740	0.756	0.772	0.796	0.824
0.80	0.632	0.748	0.786	0.800	0.814	0.828	0.844	0.872	0.896
0.82	0.768	0.856	0.872	0.882	0.894	0.904	0.916	0.932	0.952

Tablo 4.10.u. İstasyon 9 1/4 için boyutsuz yarı genişlikler

C_B	$\frac{T}{13}$	$\frac{3T}{13}$	$\frac{5T}{13}$	$\frac{7T}{13}$	$\frac{9T}{13}$	$\frac{11T}{13}$	T	$\frac{15T}{13}$	$\frac{17T}{13}$
0.62	0.040	0.084	0.108	0.130	0.150	0.172	0.196	0.232	0.276
0.64	0.044	0.106	0.146	0.176	0.200	0.224	0.246	0.280	0.310
0.66	0.048	0.126	0.180	0.218	0.252	0.272	0.292	0.320	0.346
0.68	0.056	0.152	0.216	0.266	0.300	0.320	0.340	0.362	0.382
0.70	0.072	0.184	0.256	0.310	0.348	0.368	0.388	0.404	0.420
0.72	0.096	0.224	0.308	0.360	0.394	0.416	0.434	0.452	0.466
0.74	0.146	0.292	0.372	0.420	0.448	0.472	0.492	0.510	0.532
0.76	0.224	0.380	0.452	0.492	0.516	0.536	0.560	0.580	0.608
0.78	0.348	0.480	0.544	0.572	0.592	0.610	0.632	0.664	0.700
0.80	0.488	0.600	0.644	0.662	0.680	0.698	0.716	0.752	0.796
0.82	0.636	0.724	0.744	0.762	0.780	0.796	0.816	0.840	0.872

Tablo 4.10.v. İstasyon 9 1/2 için boyutsuz yarı genişlikler

C_B	$\frac{T}{13}$	$\frac{3T}{13}$	$\frac{5T}{13}$	$\frac{7T}{13}$	$\frac{9T}{13}$	$\frac{11T}{13}$	T	$\frac{15T}{13}$	$\frac{17T}{13}$
0.62	0.000	0.032	0.054	0.068	0.084	0.100	0.120	0.144	0.188
0.64	0.000	0.046	0.081	0.104	0.121	0.140	0.160	0.182	0.216
0.66	0.000	0.056	0.102	0.136	0.160	0.179	0.198	0.220	0.246
0.68	0.000	0.068	0.122	0.164	0.194	0.212	0.232	0.252	0.272
0.70	0.000	0.085	0.146	0.192	0.224	0.244	0.264	0.282	0.300
0.72	0.000	0.108	0.180	0.224	0.256	0.279	0.298	0.316	0.334
0.74	0.016	0.148	0.220	0.268	0.298	0.318	0.339	0.358	0.380
0.76	0.076	0.208	0.280	0.320	0.346	0.366	0.388	0.412	0.440
0.78	0.172	0.294	0.356	0.388	0.404	0.424	0.450	0.488	0.528
0.80	0.304	0.404	0.444	0.466	0.486	0.508	0.540	0.580	0.632
0.82	0.464	0.546	0.559	0.572	0.588	0.616	0.652	0.692	0.732

Tablo 4.10.y. İstasyon 9 ¼ için boyutsuz yarı genişlikler

C_B	$\frac{T}{13}$	$\frac{3T}{13}$	$\frac{5T}{13}$	$\frac{7T}{13}$	$\frac{9T}{13}$	$\frac{11T}{13}$	T	$\frac{15T}{13}$	$\frac{17T}{13}$
0.62	0.000	0.000	0.012	0.022	0.032	0.044	0.056	0.080	0.108
0.64	0.000	0.000	0.024	0.040	0.052	0.066	0.082	0.100	0.130
0.66	0.000	0.000	0.032	0.056	0.072	0.086	0.102	0.120	0.146
0.68	0.000	0.000	0.036	0.068	0.088	0.104	0.120	0.136	0.160
0.70	0.000	0.000	0.044	0.080	0.104	0.120	0.136	0.156	0.176
0.72	0.000	0.000	0.052	0.092	0.118	0.136	0.154	0.172	0.192
0.74	0.000	0.000	0.068	0.108	0.136	0.156	0.172	0.194	0.216
0.76	0.000	0.032	0.094	0.132	0.160	0.180	0.200	0.220	0.252
0.78	0.000	0.088	0.140	0.172	0.194	0.216	0.240	0.268	0.304
0.80	0.104	0.180	0.208	0.226	0.248	0.272	0.298	0.340	0.386
0.82	0.256	0.300	0.300	0.310	0.324	0.350	0.388	0.440	0.500

Tablo 4.10.z. İstasyon 10 için boyutsuz yarı genişlikler

C_B	$\frac{T}{13}$	$\frac{3T}{13}$	$\frac{5T}{13}$	$\frac{7T}{13}$	$\frac{9T}{13}$	$\frac{11T}{13}$	T	$\frac{15T}{13}$	$\frac{17T}{13}$
0.62	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.020	0.040
0.64	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.020	0.040
0.66	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.020	0.040
0.68	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.021	0.042
0.70	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.022	0.044
0.72	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.023	0.046
0.74	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.024	0.048
0.76	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.026	0.052
0.78	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.028	0.060
0.80	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.032	0.068
0.82	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.040	0.080