

Resistance according to Delft Series ('98)

V	v	Fn	Rf	Rr	Rtotal	Pe
0.00	0.000	0.000	0.000	0.000	4.083	0.00
1.00	0.514	0.037	0.131	1.589	1.720	0.77
2.00	1.029	0.073	0.469	0.000	0.469	0.42
3.00	1.543	0.110	0.989	0.000	0.989	1.33
4.00	2.058	0.147	1.681	0.000	1.681	3.01
5.00	2.572	0.184	2.540	0.000	2.540	5.68
6.00	3.087	0.220	3.560	0.000	3.560	9.56
7.00	3.601	0.257	4.737	3.215	7.952	24.91
8.00	4.116	0.294	6.068	8.076	14.144	50.64
9.00	4.630	0.330	7.550	26.076	33.625	135.45
10.00	5.144	0.367	9.181	56.362	65.543	293.35
11.00	5.659	0.404	10.960	104.356	115.316	567.73
12.00	6.173	0.441	12.884	209.646	222.530	1195.16
13.00	6.688	0.477	14.952	401.013	415.965	2420.24
14.00	7.202	0.514	17.162	580.238	597.400	3743.27
15.00	7.717	0.551	19.514	690.960	710.473	4769.76

Resistance according to John Winters (KAPER)

V kn.	v m/s	Fn	Rf [kN]	Rr [kN]	Rtotal [kN]
0.00	0.000	0.000	0.000	0.000	0.000
1.00	0.514	0.031	0.131	0.002	0.133
2.00	1.029	0.061	0.469	0.029	0.497
3.00	1.543	0.092	0.989	0.128	1.117
4.00	2.058	0.123	1.681	0.398	2.079
5.00	2.572	0.154	2.540	0.732	3.272
6.00	3.087	0.184	3.560	1.093	4.653
7.00	3.601	0.215	4.737	1.401	6.137
8.00	4.116	0.246	6.068	1.656	7.724
9.00	4.630	0.276	7.550	3.116	10.666
10.00	5.144	0.307	9.181	6.723	15.904
11.00	5.659	0.338	10.960	12.967	23.927
12.00	6.173	0.369	12.884	24.278	37.162
13.00	6.688	0.399	14.952	41.017	55.969

