

## Anhang #1: Maximale Abfluggewichte (kg) für Modelle der 1:3-Klasse bei 115g/dm<sup>2</sup>

### Appendix #1: Maximum Take-Off Weight (kg) for 1/3<sup>rd</sup>-scale class models at maximum allowed wingloading (115gr/dm<sup>2</sup>)

Typ	Spannweite (m)	Flügelfläche (m <sup>2</sup> )	1:3 (kg)	1:3.5 (kg)	1:3.75 (kg)
Type	Wingspan (m)	Wingarea (m <sup>2</sup> )	1:3 (kg)	1:3.5 (kg)	1:3.75 (kg)
<b>AN-66</b>	18	14	17.9	13.8	12.2
<b>Antares 20E</b>	20	12.6	16.1	12.4	11.0
<b>Arcus</b>	20	15.6	19.9	15.3	13.6
<b>ASH-25</b>	25	16.31	20.8	16.0	14.2
<b>ASH-25 Winglets</b>	25.6	16.46	21.0	16.2	14.3
<b>ASH-25 Winglets</b>	26	16.62	21.2	16.3	14.5
<b>ASH-26</b>	18	11.68	14.9	11.5	10.2
<b>ASH-30</b>	26.50	17.1	21.9	16.8	14.9
<b>ASH-31 18m</b>	18	11.9	15.2	11.7	10.4
<b>ASH-31 21m</b>	21	13.2	16.9	13.0	11.5
<b>ASG-29</b>	18	10.5	13.4	10.3	9.1
<b>ASG-32</b>	20	15.7	20.1	15.4	13.7
<b>ASW-12</b>	18.3	13.0	16.6	12.8	11.3
<b>ASW-12bv</b>	19	13.2	16.9	13.0	11.5
<b>ASW-15</b>	15	11	14.1	10.8	9.6
<b>ASW-17</b>	20	14.84	19.0	14.6	12.9
<b>ASW-17s</b>	21	15.36	19.6	15.1	13.4
<b>ASW-19</b>	15	11	14.1	10.8	9.6

<b>ASW-22</b>	22	14.9	19.0	14.6	13.0
<b>ASW-22B</b>	25	16.3	20.8	16.0	14.2
<b>ASW-22BL</b>	26.4	16.67	21.3	16.4	14.5
<b>ASW-27</b>	15	9	11.5	8.8	7.8
<b>ASW-28</b>	15	10.5	13.4	10.3	9.1
<b>ASW-28</b>	18	11.88	15.2	11.7	10.3
<b>Cirrus</b>	17.74	12.6	16.1	12.4	11.0
<b>Diana 2</b>	15	8.64	11.0	8.5	7.5
<b>Discus 2 a/b</b>	15	10.16	13.0	10.0	8.8
<b>Discus 2c</b>	18	11.36	14.5	11.2	9.9
<b>Duo Discus</b>	20	16.4	21.0	16.1	14.3
<b>DG 800</b>	18	11.8	15.1	11.6	10.3
<b>DG 1000</b>	20	17.53	22.4	17.2	15.3
<b>DG 1000</b>	18	16.75	21.4	16.5	14.6
<b>SB-14</b>	18	10.84	13.9	10.6	9.4
<b>Shark 304</b>	18	11.8	15.1	11.6	10.3
<b>Ventus 2c 15m</b>	15	9.67	12.4	9.5	8.4
<b>Ventus 2c 18m</b>	18	11.03	14.1	10.8	9.6
<b>Nimbus 4</b>	26.4	17.86	22.8	17.5	15.5
<b>Perlan 2</b>	25.55	24.4	25.0 (1:3.4)		
<b>Quintus</b>	23	14.7	18.8	14.4	12.8

