

Eigengewichte der Stahlschutzplankensysteme nach RAL-RG 620

| System | Aufhaltestufe | Wirkungsbereich | Fahrzeugeindringung | Anprallheftigkeitsstufe | RAL-Zeichnung | TÜL-Nr. | Gewicht bei Verwendung mit A-Profil [kg/m] | Gewicht bei Verwendung mit B-Profil [kg/m] | |
|---------------------------------------------------------------------------|---------------|-----------------|---------------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------|---------|--------------------------------------------|--------------------------------------------|---------------------------------------|
| N2-Schutzeinrichtungen | | | | | | | | | |
| Eco-Safe 4.0 | N2 | W5 | - | A | S1.1-420 | 1119 | 15.9 | 14.9 | |
| Eco-Safe 2.0 | N2 | W3 | - | A | S1.1-421 | 1118 | 19.8 | 18.8 | |
| Eco-Safe 1.33 | N2 | W3 | - | A | S1.1-422 | 1117 | 23.7 | 22.7 | |
| SUPER-RAIL ES 1.33 | N2 | W2 | - | A | S1.1-401 | 1147 | 25.4 | 24.4 | |
| SUPER-RAIL ES 1.0 | N2 | W2 | - | A | S1.1-400 | 1067 | 29.8 | 28.8 | |
| ESP 4.0 | N2 | W5 | - | A | S1.1-110 | 1001 | 15.8 | 14.8 | |
| ESP 2.0 | N2 | W4 | - | A | S1.1-111 | 1002 | 19.6 | 18.7 | |
| ESP Plus W1 | N2 | W1 | - | B | S1.1-114 (A-Profil) S1.1-115 (B-Profil) | 1004 | 27.7 | 26.8 | |
| ESP Plus 2.0 | N2 | W4 | - | A | S1.1-112 (A-Profil) S1.1-113 (B-Profil) | 1003 | 41.6 | 40.7 | |
| N2-Schutzeinrichtungen mit Hindernis geprüft | | | | | | | | | |
| ESP BOS | N2 | W3 | - | B | S1.1-117 (Baum / Einzelhindernis) S1.1-118 (Mauer oder Brückenwiderlager) S1.1-119 (mehrere Bäume / Einzelhindernisse) | 1005 | 34.5 | 33.5 | in [kg] bezogen auf 20 m Gesamtlänge |
| Protector BOS | N2 | W5 | - | A | S1.1-450 | - | 506.8 | 506.8 | in [kg] bezogen auf 7,1 m Gesamtlänge |
| N2-Schutzeinrichtungen mit Zusatzeinrichtung für Zweiradfahrschutz | | | | | | | | | |
| ESP 4.0 mit Unterfahrschutz Euskirchen | N2 | W5 | - | A | S5.2-101 | 1006 | 26.7 | 25.7 | |
| N2-Schutzeinrichtungen auf Bauwerk | | | | | | | | | |
| Eco-Safe Bw | N2 | W1 | - | A | S1.2-420 | 1143 | 25.7 | 24.7 | |
| H1-Schutzeinrichtungen | | | | | | | | | |
| Eco-Safe 2.0 | H1 | W4 | VI6 | A | S1.1-421 | 1121 | 19.8 | 18.8 | |
| Eco-Safe 1.33 | H1 | W3 | VI7 | A | S1.1-422 | 1120 | 23.7 | 22.7 | |
| SUPER-RAIL ES 1.33 | H1 | W4 | VI4 | A | S1.1-401 | 1010 | 25.4 | 24.4 | |
| SUPER-RAIL ES 1.0 | H1 | W2 | VI5 | A | S1.1-400 | 1011 | 29.8 | 28.8 | |
| EDSP 2.0 | H1 | W5 | VI7 | A | S1.1-120 | 1008 | 25.4 | 24.4 | |
| EDSP 1.33 | H1 | W4 | VI6 | A | S1.1-121 | 1009 | 30.7 | 29.7 | |
| DDSP 4.0 | H1 | W6 | VI6 | A | S1.1-130 | - | 34.6 | 32.7 | |
| H1-Schutzeinrichtungen auf Bauwerk | | | | | | | | | |
| Eco-Safe Bw | H1 | W2 | VI7 | A | S1.2-420 | 1144 | 25.7 | 24.7 | |
| EDSP 1.33 Bw | H1 | W5 | VI6 | A | S1.2-120 | 1007 | 29.1 | 28.1 | |
| H2-Schutzeinrichtungen | | | | | | | | | |
| SUPER-RAIL Eco | H2 | W4 | VI4 | A | S1.1-370 | 1012 | 38.5 | 37.5 | |
| SUPER-RAIL Eco 1A | H2 | W4 | VI5 | A | S1.1-371 | 1016 | 38.5 | 37.5 | |
| SUPER-RAIL Eco doppelt | H2 | W4 | VI5 | B | S1.1-390 S1.1-391 (Mittel-/Trennstreifen geneigt) | 1013 | 52.4 | 50.4 | |
| SUPER-RAIL Eco HS | H2 | W2 | VI2 | B | S1.1-550 | 1145 | 84.1 | 83.2 | |
| SUPER-RAIL | H2 | W4 | VI4 | A | S1.1-310 S1.1-311 (vor massiven Hindernissen) | 1017 | 71.6 | 70.6 | |
| SUPER-RAIL doppelt | H2 | W4 | VI3 | B | S1.1-330 S1.1-331 (Mittel-/Trennstreifen geneigt) | 1019 | 123.8 | 121.8 | |
| SUPER-RAIL HS | H2 | W3 | VI2 | B | S1.1-600 | 1211 | 88.8 | 87.8 | |
| SUPER-RAIL light | H2 | W5 | VI7 | B | S1.1-350 | - | 44.4 | 43.4 | |
| DDSP ++ 2.0 | H2 | W6 | VI6 | A | S1.1-132 | - | 40.5 | nicht zul. | |
| DDSP 1.33 SL | H2 | W7 | VI7 | A | S1.1-131 | - | 42.3 | nicht zul. | |
| H2-Schutzeinrichtungen auf Bauwerk | | | | | | | | | |
| SUPER-RAIL Eco Bw | H2 | W4 | VI5 | A | S1.2-370 | 1014 | 47.2 | 46.2 | |
| SUPER-RAIL Eco doppelt Bw | H2 | W4 | VI5 | B | S1.2-390 | 1068 | 57.3 | 55.3 | |
| SUPER-RAIL Eco HS Bw | H2 | W1 | VI2 | B | S1.2-550 | 1146 | 72.9 | 72.0 | |
| SUPER-RAIL Bw | H2 | W4 | VI4 | B | S1.2-310 | 1021 | 68.0 | 67.0 | |
| SUPER-RAIL doppelt Bw | H2 | W4 | VI5 | B | S1.2-330 | 1131 | 122.2 | 120.2 | |
| SUPER-RAIL light Bw | H2 | W4 | VI4 | B | S1.2-350 | - | 46.0 | 45.3 | |
| H2-Schutzeinrichtungen für Mittelstreifenüberfahrten | | | | | | | | | |
| SUPER-RAIL Eco MÜF | H2 | W4 | VI5 | A | S1.3-370 | 1016 | 38.5 | 37.5 | |
| H4b-Schutzeinrichtungen | | | | | | | | | |
| SUPER-RAIL | H4b | W7 | VI7 | A | S1.1-310 S1.1-311 (vor massiven Hindernissen) | 1018 | 71.6 | 70.6 | |
| SUPER-RAIL doppelt H4b | H4b | W5 | VI8 | B | S1.1-332 | 1020 | 123.8 | 121.8 | |
| SUPER-RAIL HS | H4b | W4 | VI8 | B | S1.1-600 | 1212 | 88.8 | 87.8 | |
| SUPER-RAIL Eco HS | H4b | W4 | VI9 | B | S1.1-550 | - | 84.1 | 83.2 | |
| SUPER-RAIL Pro | H4b | W4 | VI9 | B | S1.1-500 | 1208 | 97.9 | 96.9 | |
| SUPER-RAIL Plus | H4b | W5 | - | B | S1.1-340 | - | 92.7 | 91.7 | |
| H4b-Schutzeinrichtungen auf Bauwerk | | | | | | | | | |
| SUPER-RAIL Pro Bw | H4b | W2 | VI5 | B | S1.2-500 | 1149 | 107.0 | 106.1 | |
| SUPER-RAIL Plus Bw | H4b | W6 | VI9 | B | S1.2-340 | 1022 | 91.0 | 90.0 | |