

Product Weights

Updated: June 2024

Note: For Black Anodised & DHC profile weights,
see corresponding standard aluminium
profile weights.

Stair Nosing & Edgings Product Weights

Weights are shown as Kgs/Mtr of standard profile, unless otherwise stated below.

Aluminium Stair Edge Profiles

Product	Kgs/Mtr
AN20/3	0.414
AN21/3	0.412
AN20R/3	0.412
AN20/5.5	0.601
AN21/5.5	0.601
AN20R/5.5	0.643

Aluminium Stair Nosings With Ribbed/Castellated Treads

Product	Kgs/Mtr
AN1 SLR	0.606
AN1 SLR-R	0.606
AN4	0.460

Aluminium Chequer Plate Stair Nosings

Product	Kgs/Mtr
ANCP/55/55	0.623
ANCP/60/30	0.510
ANCP/25/25	0.283

Olympic Aluminium Stair Nosings With Carborundum Infill

Product	Profile Only Kgs/Mtr	With Carborundum Infill Kgs/Mtr
Olympic 35	0.280	
Olympic 70	0.628	0.898
Olympic 78	0.802	1.324
Olympic 150	1.378	2.058
Olympic 551	0.965	1.585
Olympic 552	0.936	1.585
Olympic 761	0.949	1.489
Olympic 761R	0.949	1.489
Olympic AN15/55	0.601	1.024
Olympic AN15/55R	0.601	1.024
Olympic AN51	0.584	1.007
Olympic AN52	0.777	1.419
Olympic AN52R	0.777	1.419
Olympic AN61	0.584	1.007
Olympic AN69	0.823	1.246
Olympic AN81	0.706	1.129
Olympic ANEXT	0.433	0.856

Aluminium Stair Nosings With Infills

Product	Profile Only Kgs/Mtr	With PVC Infill Kgs/Mtr	With ATI Kgs/Mtr	With Olympic Grip Infill Kgs/Mtr
AN14	0.414	0.604	0.701	0.496
AN15	0.412	0.602	0.699	0.504
AN15R	0.412	0.602	0.699	0.504
AN15/55	0.601	0.791	0.888	0.693
AN15/55R	0.601	0.791	0.888	0.693
AN15/55/13	0.643	0.833	0.930	0.735
AN15/55/13R	0.643	0.833	0.930	0.735
AN51	0.584	0.774	0.871	0.676
AN51/55	0.704	0.894	0.991	0.796
AN51/55R	0.704	0.894	0.991	0.796
AN52	0.777	1.037	1.209	0.913
AN52R	0.777	1.037	1.209	0.913
AN59 SL	0.390	0.580	0.675	0.489
AN59R SL	0.390	0.580	0.675	0.489
AN59/55SL	0.595	0.785	0.882	0.686
AN59/55RSL	0.595	0.785	0.882	0.666
AN61	0.585	0.775	0.872	0.678
AN65/55 CF	0.981	1.031		
AN65/55R CF	0.981	1.031		
AN65/30 CF	0.846	0.896		
AN65/30R CF	0.846	0.896		
AN69	0.823	1.013	1.110	0.915
AN70/55 CF	0.835	0.885		
AN70/55R CF	0.835	0.885		
AN70/30 CF	0.734	0.784		
AN70/30R CF	0.734	0.784		
AN81	0.706	0.896	0.993	0.729
AN82	0.909	1.169	1.341	1.045
AN98	1.013	1.299		
ANEXT	0.433	0.623	0.720	0.525
ANT60/55/12.5	1.088	1.278	1.364	1.180

Aluminium Naplock & Ramp Detail Profiles

Product	Kgs/Mtr
ANE Nap Detail	0.249
ANRE25 Ramp Detail	0.219

Anti-Slip GRP Products

Product	Kgs/Mtr
GRPN/55/55	0.600
GRPT/345/55	2.200
Kgs/Mtr ²	
GRPS	8.194

Stair Nosing & Edgings Product Weights

Weights are shown as Kgs/Mtr of standard profile.

Brass Stair Edge Profiles

Product	Kgs/Mtr
BN20	1.040
BN20R	1.040
BN20/15	0.850
BN21	0.990

Brass Stair Nosings With Ribbed Treads

Product	Kgs/Mtr
BN1	2.917
BN1 SLR	1.858
BN1 SLR-R	1.858
BN1 SLR15	1.596
BN1 SLR15R	1.596
BN1 SLR/55	2.276
BN1 SLR/55R	2.276
BN2	2.460
BN2 SLR	1.896
BN4	2.219
BN7	2.469
BN9	1.063
BN9R	1.063
BN11	2.090
BN67	3.458
BN67R	3.458
BN90	3.280

Brass Naplock & Ramp Detail Profiles

Product	Kgs/Mtr
BNE Nap Detail	0.726
BNFE30	0.580

PVC Stair Nosings With Castellated Treads

Product	Kgs/Mtr
FPN60	0.256
FPN60R	0.256
FPN60 SLR	0.248
FPN60 SLR-R	0.248
FPN60/55 SLR	0.399

PVC Stair Edge Profiles

Product	Kgs/Mtr
PN20/3	0.145
PN21/3	0.145

Staircase Stringer Trims & Stair Edge Profiles

Product	Kgs/Mtr	Kgs/Welded Angle
AE60	0.795	
AE80	0.975	
AT35	0.392	0.282
AT35/3.5	0.392	0.282
BAT65/15	1.154	
BT35	1.210	0.871
BT50	1.230	0.886
SAT65/15	1.105	
ST40	0.705	0.508

Brass Stair Nosings With Infills

Product	Profile Only Kgs/Mtr	With PVC Infill Kgs/Mtr	With BTI Kgs/Mtr	With Olympic Grip Infill Kgs/Mtr
BN5	2.078	2.268	2.878	2.170
BN6	2.078	2.268	2.878	2.170
BN8	2.410	2.600	3.210	2.502
BN14	1.231	1.421	2.031	1.323
BN15	1.201	1.391	2.001	1.293
BN15R	1.201	1.391	2.001	1.293
BN18	1.240	1.410		
BN52	3.966	4.256		4.102
BN55	2.866	3.056	3.666	2.958
BN55R	2.866	3.056	3.666	2.958
BN59/SL	1.104	1.294	1.904	1.196
BN59R/SL	1.104	1.294	1.904	1.196
BN69	2.431	2.621	3.231	2.523
BN71 SLR	1.773	1.963	2.573	1.865
BN71 SLR-R	1.773	1.963	2.573	1.865
BN71/55 SLR	1.795	1.985	2.595	1.887
BN71/55 SLR-R	1.795	1.985	2.595	1.887

Stair Treads Inserts, Insert Discs & Insert Plates

Product	Kgs/Mtr	Product	Kgs/Mtr
AID 25	each 0.007	FPA 10 x 3	0.081
ATI 37.25	0.216	FPA 10 x 6	0.162
ATI 49.5	0.287	FPA 12 x 3	0.097
ATI 62 / PVC Infill	0.570	FPA 6.5 x 3 BA	0.052
ATI 62 / ATI 49.5	0.656	FPA 9 x 3 BA	0.072
ATI 62 / Olympic Grip	0.453	FPA 13 x 3 BA	0.205
BID 25	each 0.025	FPA 16 x 3 BA	0.129
BTI 25	0.792	FPB 6 x 3	0.152
BTI 49.5	0.800	FPB 10 x 3	0.254
BTI 52	1.648	FPB 10 x 6	0.508
BTI 60 / PVC Infill	1.750	FPB 12 x 3	0.305
BTI 60 / BTI 49.5	2.358	FPB 16 x 3	0.420
BTI 60 / Olympic Grip	1.650	FPB 19 x 3	0.550
Olympic 256	0.320	FPSS 10 x 3	0.339
Olympic ATI 49.5	0.455	FPSS 12 x 5	0.678
Olympic SS256	0.772	PIP 10	0.084
Olympic SS506	1.394	PIP 12	0.088
Olympic CID 25	each 0.010	PVC TI 50	0.451
Olympic CID 36	each 0.025		
Olympic CID 50	each 0.035		

Flooring & Wall Profiles Product Weights

Weights are shown as Kgs/Mtr of standard profile.

Where a profile is typically installed in combination with another, e.g. Kliks Tops with Kliks Bases, the weight of each component profile is listed separately.

Feline Profiles

Product	Kgs/Mtr
Feline 1	0.854
Feline 2	0.836
Feline A/9/2	0.366
Feline A/10	0.266
Feline A/12Z	0.251
Feline A/13	0.255
Feline A/15	0.311
Feline A25/15	0.242
Feline AT25	0.132
Feline AT25/6	0.117
Feline AT35	0.170
Feline T14	0.328
Feline T25	0.443
Feline T25/6	0.392

FAB Profiles

Product	Kgs/Mtr
FAB TT/TL - Brass Top	0.854
FAB TT/TL - S/Steel Top	0.836
FAB TT/SL - Brass Top	0.964
FAB TT/SL - S/Steel Top	1.420
FAB A/12Z - Brass Top	0.366
FAB A/12Z - S/Steel Top	0.266
FAB A25/15 - S/Steel Top	0.253
FAB T28 - S/Steel Top	0.255
FAB WIDE TT/SL - Brass Top	0.311
FAB WIDE TT/SL - S/Steel Top	0.242

Feline Base Profiles

Product	Kgs/Mtr
T Base 12	0.198
T Base 15	0.202
T Base 6	0.168

Single Naplock Profiles

Product	Kgs/Mtr
ANF	0.202
BNE	0.726
BNF	0.506
SSNF	0.532

Square Edge Profiles

Product	Kgs/Mtr
CAP IT	0.158
Feline Edge	0.766
SS10	0.542
SSE	0.532

Brass Cover Plates

Product	Kgs/Mtr
B155	1.326
B155 SF	1.328
BC28 SF	0.239
BC38	0.785
BC38 SF	0.787
BC55	1.326
BC55 SF	1.328
BEP1	1.271
BEP2	1.694

Brass Wide Cover Plates

Product	Kgs/Mtr
BC80	1.355
BC80P	1.538
BC100	1.694
BC100P	1.927

Aluminium Cover Plates

Product	Kgs/Mtr
A155	0.364
A155 SF	0.366
AC38	0.234
AC38 SF	0.236
AC55	0.365
AC55 SF	0.367
AC70	0.949
AC70 SF	0.951
AEP1	0.392
AEP2	0.540

Aluminium Wide Cover Plates

Product	Kgs/Mtr
AC80	0.600
AC80 SF	0.604
AC82	0.560
AC82 SF	0.564
AC100	0.640
AC110	0.880
AC110 SF	0.890
AC135	1.200
AC135 SF	1.210

Aluminium Chequer Plate Wide Cover Plates

Product	Kgs/Mtr
ACHP80	0.454
ACHP80P	0.637
ACHP100	0.567
ACHP100P	0.750

Aluminium Transition Plates

Product	Kgs/Mtr
T78i / PVC	0.622
T78i / ATI49.5	0.708
T80i / PVC	0.670
T80i / ATI49.5	0.756

Stainless Steel Cover Plates

Product	Kgs/Mtr
S155	0.871
SC28 SF	0.268
SC30	0.285
SC30 SF	0.287
SC38	0.361
SC38 SF	0.363
SC50	0.475
SC50 SF	0.477
SC55	0.871
SC60	0.950
SC60 SF	0.952
SSEP1	1.188
SSEP2	1.584

Stainless Steel Wide Cover Plates

Product	Kgs/Mtr
SC80	1.267
SC80P	1.450
SC100	1.584
SC100P	1.767

Capping Profiles

Product	Kgs/Mtr
CAP IT	0.158
B CAP IT	0.528
B CAP	0.478
S CAP	0.447
SSE	0.532
SSNF	0.532

Aluminium Feather Edge Profiles

Product	Kgs/Mtr
AFE25	0.170
AFE75	0.667

Flooring & Wall Profiles Product Weights

Where a profile is typically installed in combination with another, e.g. Kliks Tops with Kliks Bases, the weight of each component profile is listed separately.

Brass Ramp Profiles

Product	Kgs/Mtr
BLE/2	0.358
BLE/2 SF	0.360
BR8	0.634
BR8 SF	0.636
BR12	0.634
BR12 SF	0.636
BR15	1.324
BR15 SF	1.326
BR20	1.324
Kliks Brass Ramp SF	1.136
Kliks Slim Brass Ramp SF	0.782

Aluminium Ramp Profiles

Product	Kgs/Mtr
AR3	0.234
AR3 SF	0.236
AR6	0.234
AR6 SF	0.236
AR8/2	0.234
AR8/2 SF	0.236
AR10	0.234
AR10 SF	0.236
AR12/2	0.365
AR12/2 SF	0.367
AR15	0.365
AR15 SF	0.367
AR63	0.675
AR63/17.5	0.607
Kliks Ali Ramp SF	0.381
Kliks Slim Ali Ramp SF	0.252

Aluminium Wide Ramp Profiles

Product	Kgs/Mtr
AR110/10	0.880
ARCP/12	0.397

Aluminium Ramp Profiles With PVC Infill

Product	Kgs/Mtr
T80i R6	0.670
T80i R8	0.670

Stainless Steel Ramp Profiles

Product	Kgs/Mtr
FTRS12	0.618
SLE SF	0.358
SR8 SF	0.477
SR10	0.513
SR12 SF	0.477
SR14	0.599
SR20 SF	0.952

Specialist Ramp Profiles

Product	Kgs/Mtr
ARCP/70/18	1.167
BR17/70	1.419
SR17/70	1.370

Timberline Profiles

Product	Kgs/Mtr
Timberline 1/12A	0.251
Timberline 1/12B	0.630
Timberline 1/12S	0.589
Timberline 1/15A	0.244
Timberline 1/15B	0.656
Timberline 1/15S	0.618
Timberline 1/22A	0.292
Timberline 1/22B	0.762
Timberline 1/22S	0.702
Timberline 2/12A	0.213
Timberline 2/12B	0.530
Timberline 2/12S	0.496
Timberline 2/15A	0.237
Timberline 2/15B	0.561
Timberline 2/15S	0.523
Timberline 2/22A	0.257
Timberline 2/22B	0.642
Timberline 2/22S	0.601

Reflex Movement Joint Profiles

Product	Kgs/Mtr
RAD9	0.388
RAD13	0.452
RAD16	0.500
RAD19	0.548
RAS9	0.209
RAS13	0.241
RAS16	0.265
RAS19	0.289
RBD9	1.004
RBD13	1.142
RBD16	1.242
RBD19	1.344
RBS9	0.517
RBS13	0.586
RBS16	0.636
RBS19	0.687

Perimeter Trim Profiles

Product	Kgs/Mtr
BA ISF	0.637
BA OSF	0.637
BA12/12 ISF	0.304
BA12/12 OSF	0.304
BA20/10 ISF	0.381
BA20/10 OSF	0.381
BA30/12 ISF & OSF	0.547
BME ISF	0.637
BME OSF	0.637
Kliks End Stop Ali SF	0.284
Kliks End Stop Brass Top SF	0.682
Kliks Slim End Stop Ali SF	0.141
Kliks Slim End Stop Brass SF	0.446
Kliks Slim End Stop Ali With EXP	0.339
Kliks Slim End Stop Ali Without EXP	0.182
Kliks Slim Long End Stop SF	0.176
PTA25/15 ISF	0.189
PTA25/25 OSF	0.189
PTA15/15 ISF	0.135
PTA15/15 OSF	0.135
PTA15/8	0.095
PTP25/15 ISF	0.133
PTP25/15 OSF	0.133
PTP15/15 ISF	0.099
PTP15/15 OSF	0.099
PTS15/15 ISF	0.348
PTS15/15 OSF	0.348
SA ISF	0.596
SA OSF	0.596
SA20/12 ISF	0.380
SA20/12 OSF	0.380
SME ISF	0.596
SME OSF	0.596
Timberline 1/12A SF	0.253
Timberline 1/12B SF	0.632
Timberline 1/12S SF	0.591
Timberline 1/15A SF	0.246
Timberline 1/15B SF	0.658
Timberline 1/15S SF	0.620
Timberline 1/22A SF	0.294
Timberline 1/22B SF	0.764
Timberline 1/22S SF	0.704

Flooring & Wall Profiles Product Weights

Where a profile is typically installed in combination with another, e.g. Kliks Tops with Kliks Bases, the weight of each component profile is listed separately.

Aluminium Angles

Product	Kgs/Mtr
A4.5	0.142
A6.5	0.157
A9	0.179
A13	0.211
A16	0.235
A19	0.259
A22.5	0.286
A25	0.308

Stainless Steel Angles

Product	Kgs/Mtr
S6.5	0.341
S9	0.396
S10	0.404
S12	0.420
S16	0.451
S19	0.475
S22	0.499
S25	0.520

Mainline A Feature Angles

Product	Kgs/Mtr
Mainline A9	0.262
Mainline A11.5	0.284
Mainline A15.5	0.316
Mainline A18.5	0.340
Mainline A21.5	0.364
Mainline A25	0.391
Mainline A27.5	0.413

Aluminium Tag Trim Angles

Product	Kgs/Mtr
TTA4.5	0.060
TTA6.5	0.075
TTA9	0.097
TTA13	0.129
TTA16	0.153
TTA19	0.177
TTA22.5	0.204
TTA25	0.226

Stainless Steel Tag Trim Angles

Product	Kgs/Mtr
TTS6.5	0.255
TTS9	0.270
TTS12	0.287
TTS16	0.311
TTS19	0.328
TTS22	0.345
TTS25	0.363

Mainline A Feature Tag Trim Angles

Product	Kgs/Mtr
Mainline TTA9	0.182
Mainline TTA11.5	0.204
Mainline TTA15.5	0.236
Mainline TTA18.5	0.260
Mainline TTA21.5	0.284
Mainline TTA25	0.311
Mainline TTA27.5	0.333

Brass Angles

Product	Kgs/Mtr
B4.5	0.382
B6.5	0.424
B9	0.487
B13	0.556
B16	0.606
B19	0.657
B22.5	0.717
B25	0.757

B6 Feature Angles

Product	Kgs/Mtr
B67.5	0.314
B610	0.336
B614	0.368
B617	0.392
B620	0.416
B623.5	0.443
B626	0.465

Mainline P Feature Angles

Product	Kgs/Mtr
Mainline P8.8	0.195
Mainline P11.3	0.217
Mainline P15.3	0.249
Mainline P18.3	0.273
Mainline P21.3	0.297
Mainline P24.8	0.324
Mainline P27.3	0.346

Brass Tag Trim Angles

Product	Kgs/Mtr
TTB4.5	0.257
TTB6.5	0.299
TTB9	0.362
TTB13	0.431
TTB16	0.481
TTB19	0.532
TTB22.5	0.592
TTB25	0.632

B6 Feature Tag Trim Angles

Product	Kgs/Mtr
TTB67.5	0.153
TTB610	0.174
TTB614	0.210
TTB617	0.230
TTB620	0.251
TTB623.5	0.274
TTB626	0.301

Mainline P Feature Tag Trim Angles

Product	Kgs/Mtr
Mainline TTP8.8	0.146
Mainline TTP11.3	0.163
Mainline TTP15.3	0.187
Mainline TTP18.3	0.205
Mainline TTP21.3	0.223
Mainline TTP24.8	0.243
Mainline TTP27.3	0.273

Matwell Frames

Product	Kgs/Mtr
BA	0.635
BA12/12	0.304
BA20/10	0.381
BA30/15	0.547
BME	0.635
SA	0.594
SA20/12	0.380
SME	0.594

Brass Feature Angles

Product	Kgs/Mtr
BFA 9/7	0.457
BFA 12/8	0.466
BFA 12/15	0.584
BFA 15/15	0.652

Stainless Steel Feature Angles

Product	Kgs/Mtr
SFA 9/7	0.380
SFA 12/15	0.486
SFA 15/15	0.532
SFA 22/18	0.661

Flooring & Wall Profiles Product Weights

Where a profile is typically installed in combination with another, e.g. Kliks Tops with Kliks Bases, the weight of each component profile is listed separately.

Kliks Tops

Product	Kgs/Mtr
Kliks Twin Top - Brass	0.995
Kliks Twin Top - Aluminium	0.306
Kliks Twin Top - Stainless Steel Top	0.678
Kliks End Stop - Aluminium	0.282
Kliks End Stop - Brass Top	0.680
Kliks Ramp Top - Aluminium	0.379
Kliks Ramp Top - Brass	1.134

Kliks Slim Tops

Product	Kgs/Mtr
Klik Slim Twin Top - Brass	0.609
Klik Slim Twin Top - Aluminium	0.187
Klik Slim Twin Top - Stainless Steel Top	0.440
Klik Slim End Stop - Aluminium	0.139
Klik Slim End Stop - Aluminium with EXP	0.339
Klik Slim End Stop - Ali without EXP	0.182
Klik Slim End Stop - Brass	0.444
Klik Slim Long End Stop - Aluminium	0.174
Klik Slim Ramp - Aluminium	0.250
Klik Slim Ramp - Brass	0.780

Kliks Spectrum Zip Tops

Product	Kgs/Mtr
KSP2	0.200
KSP3	0.200
KSP5	0.250
KSP6	0.333
KSP7	0.217
KSP73	1.217

Kliks Bases

Product	Kgs/Mtr
KB1	0.116
KB2	0.166
KB3	0.200

Kliks Slim Bases

Product	Kgs/Mtr
KKSBA2	0.293
KKSBP9.5	0.102
KKSBP12	0.106
KKSBP15	0.148
KKSBP20	0.186

Kliks Spectrum Zip Bases

Product	Kgs/Mtr
KB1	0.116
KB2	0.166
KB3	0.200
KB4	0.080

Vertex Corner Protection Profiles

Product	Kgs/Mtr
Vertex 1A SF	0.207
Vertex 1S SF	0.483
Vertex 2A SF	0.288
Vertex 2B SF	1.025
Vertex 2S SF	0.840
Vertex 3A SF	0.413
Vertex 3S SF	1.207
Vertex 41A SF	0.207
Vertex 41B SF	0.732
Vertex 41S SF	0.600
Vertex 3A CP SF	0.568

Cable Protectors

Product	Kgs/Mtr
CPD83	0.770
CPD108	0.900
CPS68	0.600
CPS83	0.761
CPSHD127	2.333
CPSHD156	2.778
CPSHV68	0.600
CPSHV83	0.761

Stair Rods & Eyes Product Weights

Weights are shown as Kgs/Mtr of standard profile.

Stair Rods

Product	Kgs/Mtr
10mm	1.607
12mm	1.706
16mm	2.014
19mm	2.420
Triangular	1.144

Stair Rod Eyes

Product	Kgs Each
Plain 10mm	0.065
Plain 12mm	0.078
Plain 16mm	0.081
Plain 19mm	0.086
Hinged 10mm	0.061
Hinged 12mm	0.074
Hinged 16mm	0.078
Hinged 19mm	0.082