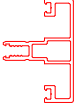
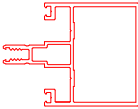
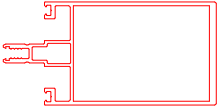
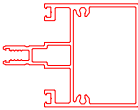
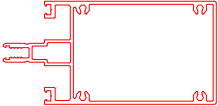
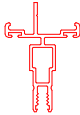




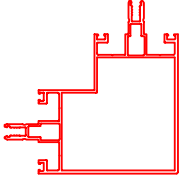
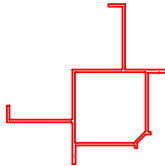
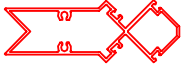
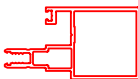
## List of Profiles

N.B. Please consult Balexco for the availability of Dies and Versions

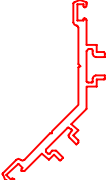
## 3100 PROFILES FOR MULLION -TRANSOM

| CODE  | SECTION                                                                             | WEIGHT<br>gr/m | DESCRIPTION                            | PER. | Jx<br>cm↑4 | Wx<br>cm↑3 | Jy<br>cm↑4 | Wy<br>cm↑3 |
|-------|-------------------------------------------------------------------------------------|----------------|----------------------------------------|------|------------|------------|------------|------------|
| E3101 |    | 1058           | SMALL TRANSOM                          | 343  | 12.07      | 9.12       | 5.23       | 1.74       |
| E3102 |    | 1801           | MEDIUM TRANSOM                         | 423  | 33.44      | 9.42       | 28.86      | 9.62       |
| E3103 |    | 2646           | MULLION 100                            | 509  | 162.59     | 29.80      | 48.39      | 16.13      |
| E3104 |  | 1836           | TRANSOM FOR<br>HALF MULLION            | 419  | 32.72      | 9.08       | 29.70      | 9.90       |
| E3105 |  | 2414           | TRANSOM FOR<br>HALF MULLION            | 509  | 133.88     | 21.76      | 46.88      | 15.63      |
| E3106 |  | 1596           | HALF MULLION                           | 394  | 60.40      | 13.45      | 5.01       | 4.73       |
| E3107 |  | 940            | CONNECTION HALF<br>MULLION             | 326  | 9.42       | 2.84       | 3.14       | 1.41       |
| E3108 |  | 324            | INTERNAL<br>CONNECTION HALF<br>MULLION | 141  | 2.65       | 4.48       | 0.05       | 0.02       |

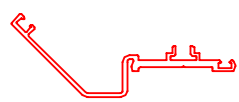
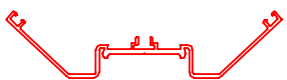
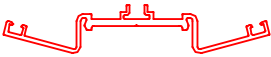
## 3100 PROFILES FOR MULLION-TRANSOM

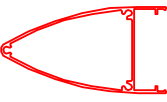
| CODE               | SECTION                                                                             | WEIGHT<br>gr/m | DESCRIPTION           | PER. | $Jx$<br>$cm^4$ | $Wx$<br>$cm^3$ | $Jy$<br>$cm^4$ | $Wy$<br>$cm^3$ |
|--------------------|-------------------------------------------------------------------------------------|----------------|-----------------------|------|----------------|----------------|----------------|----------------|
| E3109              |    | 3378           | 90° CORNER            | 781  | 231.91         | 45.14          | 231.91         | 45.14          |
| E3110 <sup>*</sup> |    | 1196           | SUPPORT<br>90° CORNER | 413  | 24.68          | 6.32           | 24.68          | 6.32           |
| E3111              |    | 1474           | SUPPORT<br>90° CORNER | 340  | 48.83          | 9.67           | 6.39           | 3.49           |
| E3112              |  | 421            | ANGLE VARIABLE        | 157  | —              | —              | —              | —              |
| E3113              |  | 3240           | MULLION 150           | 610  | 410.45         | 50.84          | 66.76          | 22.25          |
| E3114              |  | 2943           | MULLION 125           | 560  | 269.52         | —              | 57.57          | —              |
| E3115              |  | 2125           | HALF<br>MULLION 100   | 422  | 129            | —              | 20.2           | —              |
| E3116              |  | 1463           | HALF<br>MULLION 55    | 331  | 29             | —              | 12.1           | —              |

## 3200 PROFILES FOR COVER CAPS

| CODE       | SECTION                                                                             | WEIGHT<br>gr/m | DESCRIPTION                       | PER. | $Jx$<br>$cm^4$ | $Wx$<br>$cm^3$ | $Jy$<br>$cm^4$ | $Wy$<br>$cm^3$ |
|------------|-------------------------------------------------------------------------------------|----------------|-----------------------------------|------|----------------|----------------|----------------|----------------|
| E3201      |    | 440            | PRESSURE PLATE                    | 158  | 2.46           | 3.20           | 0.09           | 0.03           |
| E3202      |    | 265            | VERTICAL COVER<br>CAP 50          | 153  | 3.30           | 3.19           | 0.16           | 0.06           |
| E3203      |   | 297            | HORIZONTAL COVER<br>CAP 50        | 173  | 3.96           | 3.03           | 0.34           | 0.13           |
| E3204      |  | 500            | PRESSURE PLATE<br>HORIZONTAL LINE | 168  | 2.58           | 2.36           | 0.28           | 0.11           |
| E3205      |  | 383            | COVER CAP                         | 203  | 6.21           | 5.46           | 0.30           | 0.08           |
| *<br>E3206 |  | 361            | COVER CAP                         | 199  | 6.46           | 3.40           | 1.25           | 0.34           |
| *<br>E3207 |  | 751            | PRESSURE PLATE                    | 252  | 8.83           | 6.39           | 2.09           | 0.69           |
| *<br>E3208 |  | 1247           | PRESSURE PLATE                    | 439  | 1.64           | 0.20           | 97.15          | 52.98          |

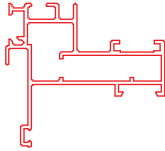
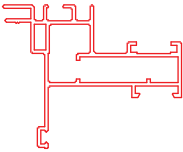
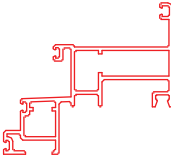
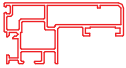
## 3200 PROFILES FOR COVER CAPS

| CODE       | SECTION                                                                             | WEIGHT<br>gr/m | DESCRIPTION    | PER. | $Jx$<br>$cm^4$ | $Wx$<br>$cm^3$ | $Jy$<br>$cm^4$ | $Wy$<br>$cm^3$ |
|------------|-------------------------------------------------------------------------------------|----------------|----------------|------|----------------|----------------|----------------|----------------|
| *<br>E3209 |    | 1466           | PRESSURE PLATE | 480  | 4.17           | 0.50           | 129.33         | 51.16          |
| E3210      |    | 621            | PRESSURE PLATE | 235  | 5.70           | 6.20           | 0.18           | 0.05           |
| *<br>E3211 |    | 983            | PRESSURE PLATE | 345  | 2.52           | 0.50           | 30.92          | 20.27          |
| *<br>E3212 |  | 1499           | PRESSURE PLATE | 525  | 4.72           | 0.59           | 108.16         | 72.14          |
| E3213      |  | 1172           | PRESSURE PLATE | 405  | 1.17           | 0.19           | 47.39          | 43.94          |
| *<br>E3214 |  | 197            | SPACER PROFILE | 94   | —              | —              | —              | —              |
| E3215      |  | 113            | SPACER PROFILE | 75   | —              | —              | —              | —              |
| *<br>E3216 |  | 178            | CONNECTION     | 50   | —              | —              | —              | —              |

| CODE  | SECTION                                                                             | WEIGHT<br>gr/m | DESCRIPTION                 | PER. | $Jx$<br>$cm^4$ | $Wx$<br>$cm^3$ | $Jy$<br>$cm^4$ | $Wy$<br>$cm^3$ |
|-------|-------------------------------------------------------------------------------------|----------------|-----------------------------|------|----------------|----------------|----------------|----------------|
| E3217 |    | 521            | PRESSURE PLATE              | 178  | —              | —              | —              | —              |
| E3218 |    | 297            | VERTICAL COVER<br>CAP 60    | 173  | 5.00           | —              | 0.14           | —              |
| E3219 |   | 329            | HORIZONTAL COVER<br>CAP 60  | 197  | 6.06           | —              | 0.36           | —              |
| E3220 |  | 419            | RIGHT ANGLE<br>COVER CAP 60 | 419  | 7.81           | —              | 0.44           | —              |
| E3221 |  | 1088           | ELLIPTICAL COVER<br>CAP 50  | 301  | 31.96          | —              | 13.24          | —              |

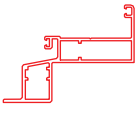
## 3300 PROFILES

\* Denotes DIE is to be made, please refer to BALEXCO Sales Dept.

| CODE    | SECTION                                                                             | WEIGHT<br>Gr/ml | DESCRIPTION                             | PER. | Jx<br>cm↑4 | Wx<br>cm↑3 | Jy<br>cm↑4 | Wy<br>cm↑3 |
|---------|-------------------------------------------------------------------------------------|-----------------|-----------------------------------------|------|------------|------------|------------|------------|
| E3308 * |    | 1231            | FRAME FOR<br>FIX PART<br>WITH GLASS     | 409  | 9.36       | 2.40       | 21.65      | 5.77       |
| E3309 * |    | 1312            | FRAME FOR<br>FIX PART<br>WITH ALUMINIUM | 420  | 10.76      | 2.66       | 24.08      | 6.17       |
| E3310   |   | 108             | BONDING PROFILE                         | 52   | —          | —          | —          | —          |
| E3311   |  | 505             | ADDITIONAL FRAME<br>FOR DOOR            | 155  | 3.9        | —          | 1.24       | —          |
| E3312   |  | 1280            | FRAME FOR WINDOWS—<br>HORIZONTAL LINE   | 440  | 33.1       | —          | 4.97       | —          |
| E3313   |  | 1175            | STRUCTURAL FRAME                        | 310  | 19.59      | —          | 4.39       | —          |
| E3314   |  | 934             | STRUCTURAL FRAME                        | 292  | 20         | —          | 1.69       | —          |

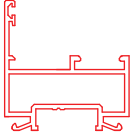
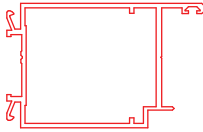
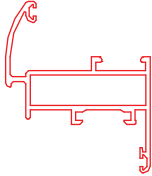
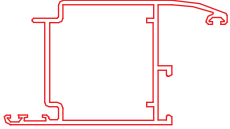
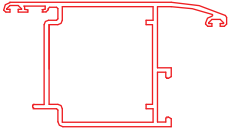
## 3300 PROFILES

\* Denotes DIE is to be made, please refer to BALEXCO Sales Dept.

| CODE  | SECTION                                                                             | WEIGHT<br>Gr/ml | DESCRIPTION                     | PER. | Jx<br>cm↑4 | Wx<br>cm↑3 | Jy<br>cm↑4 | Wy<br>cm↑3 |
|-------|-------------------------------------------------------------------------------------|-----------------|---------------------------------|------|------------|------------|------------|------------|
| E3315 |    | 1064            | OPENABLE<br>FRAME PANEL         | 312  | 3.00       | —          | 3.30       | —          |
| E3316 |    | 348             | GLASS SUPPORT<br>(CONVENTIONAL) | 141  | —          | —          | —          | —          |
| E3317 |    | 394             | SPANDREL SUPPORT                | 135  | —          | —          | —          | —          |
| E3318 |  | 470             | CLADDING SUPPORT                | 235  | 0.52       | —          | 9.73       | —          |

## PROFILES FOR DOOR - WINDOWS

\* Denotes DIE is to be made, please refer to BALEXCO Sales Dept.

| CODE                        | SECTION                                                                             | WEIGHT<br>Gr/ml | DESCRIPTION         | PER.       | Jx<br>cm↑4 | Wx<br>cm↑3 | Jy<br>cm↑4 | Wy<br>cm↑3 |
|-----------------------------|-------------------------------------------------------------------------------------|-----------------|---------------------|------------|------------|------------|------------|------------|
| PROFILES FOR DOORS –WINDOWS |                                                                                     |                 |                     |            |            |            |            |            |
| E1201                       |    | 840             | WINDOW FRAME        | 280        | 4.00       | 1.31       | 8.07       | 3.20       |
| E1208                       |    | 1064            | DOOR FRAME          | 298        | 12.05      | 5.79       | 19.50      | 4.89       |
| E1230                       |   | 959             | WINDOW VENT         | 335        | 12.16      | 4.98       | 5.86       | 1.89       |
| E1237                       |  | 1094            | DOOR VENT           | 334        | 12.39      | 5.53       | 17.90      | 4.31       |
| E1238                       |  | 1096            | T DOOR VENT         | 334        | 11.86      | 6.29       | 17.91      | 4.31       |
| E1401                       |  | 148             | SPACER SUPPORT      | <b>48</b>  | —          | —          | —          | —          |
| E1402                       |  | 275             | ADDITIONAL FOR DOOR | <b>137</b> | —          | —          | —          | —          |

## BALEXCO 45 WINDOW PROFILES

\* Denotes DIE is to be made, please refer to BALEXCO Sales Dept.

| CODE  | SECTION                                                                             | WEIGHT<br>Gr/ml | DESCRIPTION   | PER.       | Jx<br>cm↑4 | Wx<br>cm↑3 | Jy<br>cm↑4 | Wy<br>cm↑3 |
|-------|-------------------------------------------------------------------------------------|-----------------|---------------|------------|------------|------------|------------|------------|
| E1404 |    | 254             | GLASS BEADING | 145        | —          | —          | —          | —          |
| E1406 |    | 227             | GLASS BEADING | <b>139</b> | —          | —          | —          | —          |
| E1407 |   | 186             | GLASS BEADING | 103        | —          | —          | —          | —          |
| E1408 |  | 259             | GLASS BEADING | 133        | —          | —          | —          | —          |
| E1410 |  | 246             | GLASS BEADING | 138        | —          | —          | —          | —          |
| E1411 |  | 230             | GLASS BEADING | 128        | —          | —          | —          | —          |

## BALEXCO 45 WINDOW PROFILES

\* Denotes DIE is to be made, please refer to BALEXCO Sales Dept.

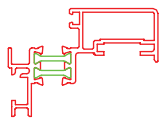
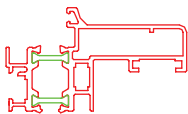
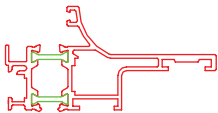
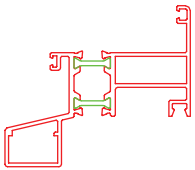
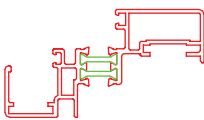
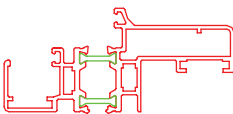
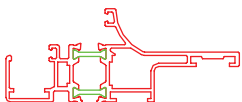
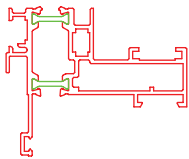
THE INDICATED WEIGHTS AND PERIMETERS ARE INCLUSIVE OF THE POLYAMIDE STRIPS

| CODE  | SECTION                                                                           | WEIGHT<br>gr/m | DESCRIPTION   | PER. | Jx<br>cm↑4 | Wx<br>cm↑3 | Jy<br>cm↑4 | Wy<br>cm↑3 |
|-------|-----------------------------------------------------------------------------------|----------------|---------------|------|------------|------------|------------|------------|
| E1412 |  | 213            | GLASS BEADING | 118  | —          | —          | —          | —          |
| E1413 |  | 184            | GLASS BEADING | 99   | —          | —          | —          | —          |
| E1414 |  | 170            | GLASS BEADING | 92   | —          | —          | —          | —          |

## 3400 THERMAL BREAK PROFILES FOR WINDOWS PANEL

\* Denotes DIE is to be made, please refer to BALEXCO Sales Dept.

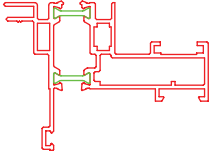
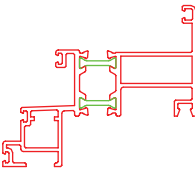
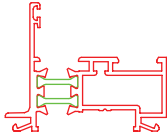
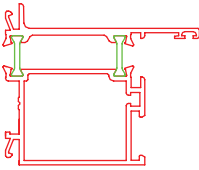
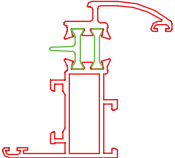
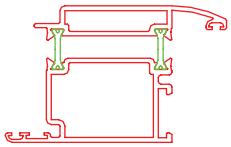
THE INDICATED WEIGHTS AND PERIMETERS ARE INCLUSIVE OF THE POLYAMIDE STRIPS

| CODE    | SECTION                                                                             | WEIGHT<br>gr/m | DESCRIPTION                              | PER. | Jx<br>cm↑4 | Wx<br>cm↑3 | Jy<br>cm↑4 | Wy<br>cm↑3 |
|---------|-------------------------------------------------------------------------------------|----------------|------------------------------------------|------|------------|------------|------------|------------|
| E3401 * |    | 943            | CONVENTIONAL VENT                        | 304  | 4.63       | 1.34       | 13.65      | 5.39       |
| E3402 * |    | 1280           | STRUCTURAL FRAME/<br>VENT                | 329  | 6.52       | 1.50       | 22.75      | 12.14      |
| E3403 * |    | 1255           | STRUCTURAL FRAME/<br>VENT VERSION E3402  | 352  | 5.08       | 0.94       | 28.25      | 17.39      |
| E3404 * |  | 1348           | CONVENTIONAL FRAME                       | 375  | 12.74      | 3.56       | 27.54      | 8.90       |
| E3405 * |  | 1172           | CONVENTIONAL<br>FRAMED GLASS INSERT/VENT | 383  | 7.21       | 1.78       | 24.23      | 10.78      |
| E3406 * |  | 1529           | FRAMED GLASS INSERT                      | 408  | 7.85       | 1.61       | 35.86      | 20.85      |
| E3407 * |  | 1504           | FRAMED GLASS INSERT<br>VERSION E3406     | 431  | 6.02       | 1.01       | 42.47      | 28.27      |
| E3408 * |  | 1466           | FRAME FOR<br>FIX PART<br>WITH GLASS      | 397  | 11.75      | 2.65       | 28.53      | 7.60       |

## 3400 THERMAL BREAK PROFILES FOR WINDOWS PANEL

\* Denotes DIE is to be made, please refer to BALEXCO Sales Dept.

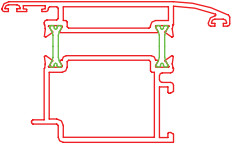
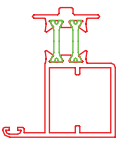
THE INDICATED WEIGHTS AND PERIMETERS ARE INCLUSIVE OF THE POLYAMIDE STRIPS

| CODE                         | SECTION                                                                               | WEIGHT<br>gr/m | DESCRIPTION                             | PER. | Jx<br>cm†4 | Wx<br>cm†3 | Jy<br>cm†4 | Wy<br>cm†3 |
|------------------------------|---------------------------------------------------------------------------------------|----------------|-----------------------------------------|------|------------|------------|------------|------------|
| E3409                        | *    | 1504           | FRAME FOR<br>FIX PART<br>WITH ALUMINIUM | 407  | 12.88      | 2.83       | 31.28      | 8.12       |
| E3310                        | *    | 108            | BONDING PROFILE                         | 52   | 0.07       | 0.26       | 0.01       | 0.0096     |
| E3412                        | *   | 1437           | FRAME FOR<br>WINDOWS<br>HORIZONTAL LINE | 442  | 13.19      | 3.47       | 32.16      | 10.56      |
| PROFILES FOR DOORS – WINDOWS |                                                                                       |                |                                         |      |            |            |            |            |
| E3411                        | *  | 799            | ADDITIONAL FRAME<br>FOR DOOR            | 207  | 2.31       | 1.24       | 10.28      | 6.57       |
| E1301                        | *  | 1050           | WINDOWS FRAME                           | 316  | 4.46       | 1.44       | 13.58      | 4.31       |
| E1309                        | *  | 1494           | DOOR FRAME                              | 357  | 19.35      | 7.03       | 24.03      | 5.44       |
| E1330                        | *  | 1080           | WINDOWS VENT                            | 345  | 17.04      | 5.69       | 6.08       | 2.03       |
| E1337                        | *  | 1545           | DOOR VENT                               | 353  | 18.55      | 8.45       | 23.63      | 5.66       |

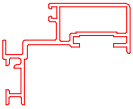
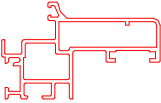
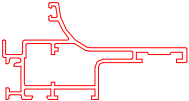
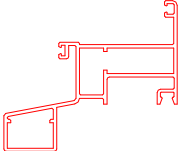
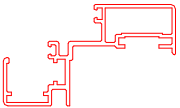
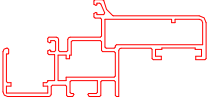
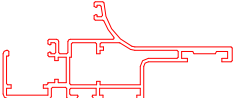
## THERMAL BREAK PROFILES FOR DOORS

\* Denotes DIE is to be made, please refer to BALEXCO Sales Dept.

THE INDICATED WEIGHTS AND PERIMETERS ARE INCLUSIVE OF THE POLYAMIDE STRIPS

| CODE    | SECTION                                                                           | WEIGHT<br>gr/m | DESCRIPTION        | PER. | Jx<br>cm↑4 | Wx<br>cm↑3 | Jy<br>cm↑4 | Wy<br>cm↑3 |
|---------|-----------------------------------------------------------------------------------|----------------|--------------------|------|------------|------------|------------|------------|
| E1338 * |  | 1544           | T DOOR VENT        | 343  | 17.35      | 8.91       | 24.02      | 5.73       |
| E1343 * |  | 804            | INVERTED<br>RABBET | 199  | 8.43       | 3.75       | 2.82       | 1.71       |

## 3300 PROFILES FOR PANELS

| CODE  | SECTION                                                                             | WEIGHT<br>Gr/ml | DESCRIPTION                          | PER. | Jx<br>cm↑4 | Wx<br>cm↑3 | Jy<br>cm↑4 | Wy<br>cm↑3 |
|-------|-------------------------------------------------------------------------------------|-----------------|--------------------------------------|------|------------|------------|------------|------------|
| E3301 |    | <b>799</b>      | CONVENTIONAL VENT                    | 291  | 3.81       | 1.30       | 9.69       | 3.46       |
| E3302 |    | 1112            | STRUCTURAL FRAME/<br>VENT            | 340  | 4.83       | 1.27       | 16.90      | 8.10       |
| E3303 |   | 1083            | STRUCTURAL FRAME/<br>VENT            | 351  | 3.73       | 0.79       | 20.64      | 11.91      |
| E3304 |  | 1169            | CONVENTIONAL<br>FRAME                | 379  | 11.35      | 3.40       | 25.13      | 8.27       |
| E3305 |  | 1023            | CONVENTIONAL<br>FRAMED GLASS INSERT  | 386  | 6.90       | 1.87       | 18.84      | 7.97       |
| E3306 |  | 1304            | FRAMED GLASS INSERT                  | 420  | 6.41       | 1.44       | 29.10      | 15.58      |
| E3307 |  | 1274            | FRAMED GLASS INSERT<br>VERSION E3306 | 448  | 4.74       | 0.87       | 33.67      | 21.58      |