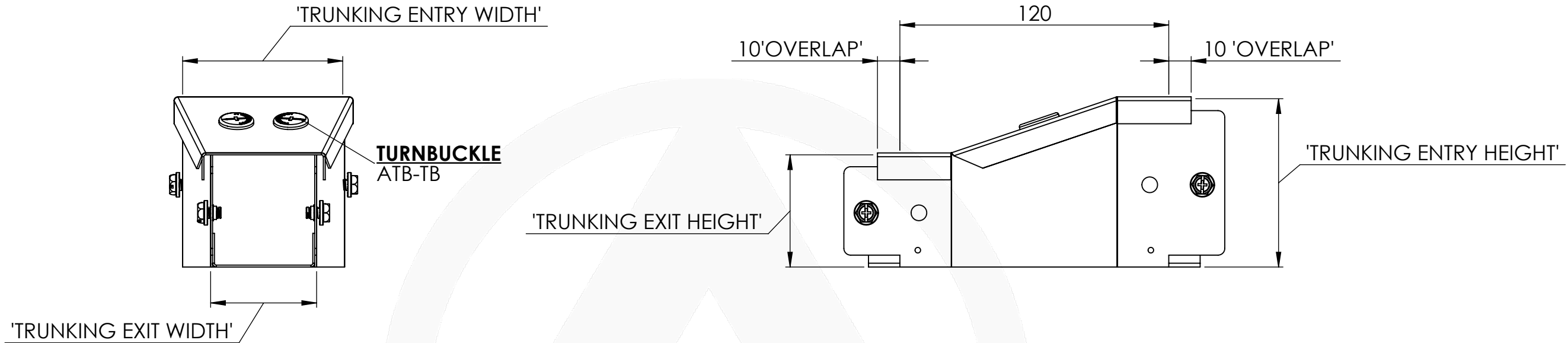


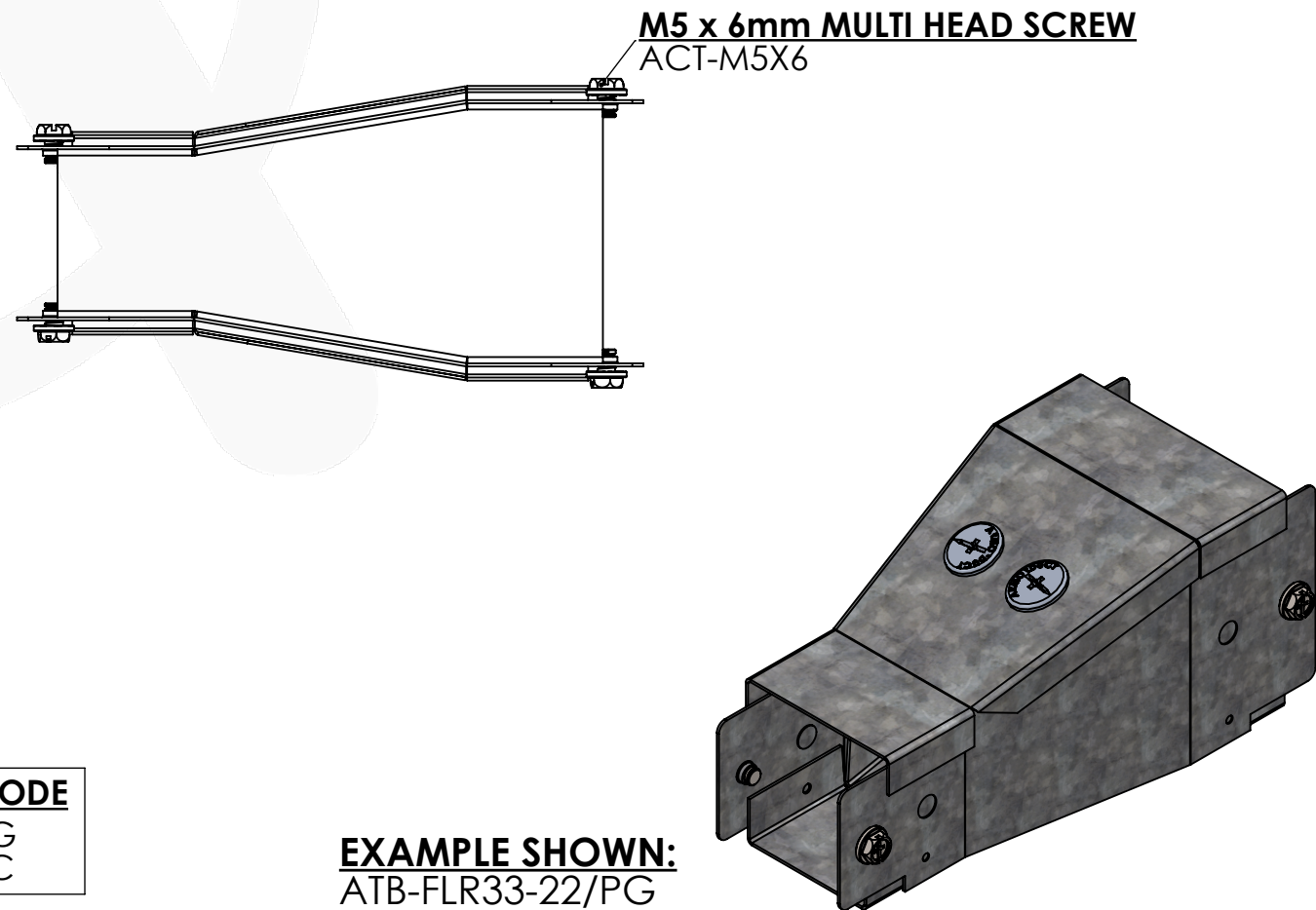
|                                                                                                                                                                                                                                                                     |  |                 |                                         |  |                                               |                |                      |                    |                   |                   |                    |                          |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------|-----------------------------------------|--|-----------------------------------------------|----------------|----------------------|--------------------|-------------------|-------------------|--------------------|--------------------------|--|--|
|                                                                                                                                                                                      |  | TOLERANCES      | PRODUCT CODE:<br><b>ATB-FLRXX-XX/PG</b> |  |                                               | CUSTOMER:<br>- |                      | DWN By: <b>DM</b>  |                   | CKD By: <b>DM</b> |                    | DWG No: -                |  |  |
|                                                                                                                                                                                                                                                                     |  | GENERAL: ±0.5   |                                         |  |                                               |                |                      |                    |                   |                   |                    | SHEET 1 OF 5             |  |  |
|                                                                                                                                                                                                                                                                     |  | ANGULAR: ±1.0°  |                                         |  |                                               |                |                      |                    |                   |                   |                    |                          |  |  |
| PROJ'N: 3rd                                                                                                                                                                        |  | SCALE: 1:2 @ A3 | TWIST: 1:600                            |  | DESCRIPTION:<br>TRUNKING REDUCER - TURNBUCKLE |                |                      | CUSTOMER REF:<br>- |                   | ISSUE<br><b>A</b> | DATE<br>13/01/2023 | MODIFICATION<br>ORIGINAL |  |  |
| STRAIGHT: 1:600                                                                                                                                                                                                                                                     |  |                 |                                         |  |                                               |                |                      |                    |                   |                   |                    |                          |  |  |
| ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED                                                                                                                                                                                                               |  |                 | MAT'L SPEC:<br>GALVANISED (PRE)         |  | MAT'L FINISH:<br>TO ORDER                     |                | THICKNESS:<br>0.85mm |                    | PROJECT REF:<br>- |                   |                    |                          |  |  |
|  THIS DRAWING IS THE PROPERTY OF ARMORDUCT SYSTEMS Ltd AND IS ONLY ISSUED ON CONDITION THAT NO COPY IS TAKEN OR REPRODUCTION DISCLOSED TO A THIRD PARTY, EITHER WHOLLY, OR IN PART. |  |                 |                                         |  |                                               |                |                      |                    |                   |                   |                    |                          |  |  |

**IF IN DOUBT ASK**



| VARIABLE DIMENSION TABLE |                      |                       |                     |                      |
|--------------------------|----------------------|-----------------------|---------------------|----------------------|
| PRODUCT CODE             | TRUNKING ENTRY WIDTH | TRUNKING ENTRY HEIGHT | TRUNKING EXIT WIDTH | TRUNKING EXIT HEIGHT |
| ATB-FLR32-22/XX          | 75                   | 50                    | 50                  | 50                   |
| ATB-FLR33-22/XX          | 75                   | 75                    | 50                  | 50                   |
| ATB-FLR33-32/XX          | 75                   | 75                    | 75                  | 50                   |
| ATB-FLR42-22/XX          | 100                  | 50                    | 50                  | 50                   |
| ATB-FLR42-32/XX          | 100                  | 50                    | 75                  | 50                   |
| ATB-FLR43-22/XX          | 100                  | 75                    | 50                  | 50                   |
| ATB-FLR43-32/XX          | 100                  | 75                    | 75                  | 50                   |
| ATB-FLR43-33/XX          | 100                  | 75                    | 75                  | 75                   |
| ATB-FLR43-42/XX          | 100                  | 75                    | 100                 | 50                   |
| ATB-FLR44-22/XX          | 100                  | 100                   | 50                  | 50                   |
| ATB-FLR44-32/XX          | 100                  | 100                   | 75                  | 50                   |
| ATB-FLR44-33/XX          | 100                  | 100                   | 75                  | 75                   |
| ATB-FLR44-42/XX          | 100                  | 100                   | 100                 | 50                   |
| ATB-FLR44-43/XX          | 100                  | 100                   | 100                 | 75                   |

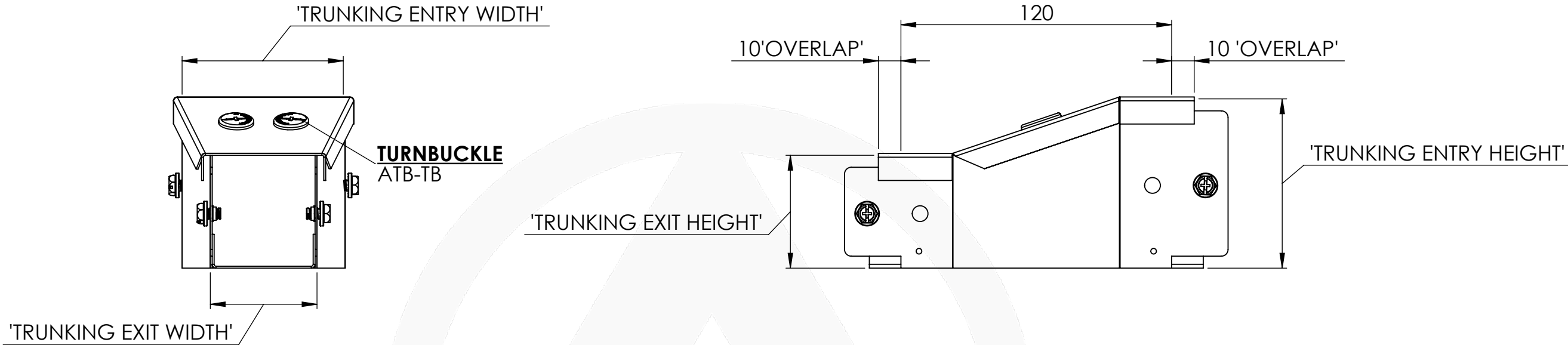
**MATERIAL ORDER CODE**  
ATB-FLRXX-XX/PG  
PC



**EXAMPLE SHOWN:**  
ATB-FLR33-22/PG

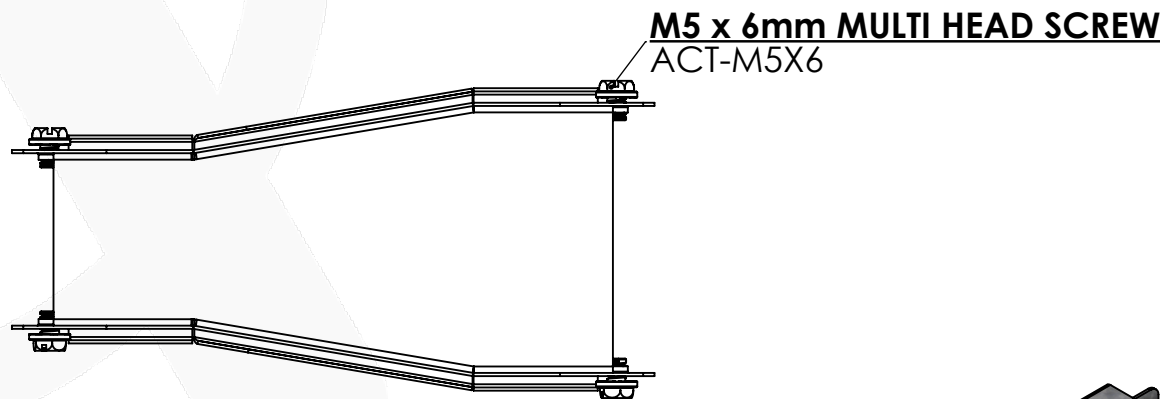
|                                                                                                                                                                                                                                                                    |  |                 |                                               |  |                           |                    |                      |                   |                    |                          |  |              |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------|-----------------------------------------------|--|---------------------------|--------------------|----------------------|-------------------|--------------------|--------------------------|--|--------------|--|
|                                                                                                                                                                                     |  | TOLERANCES      | PRODUCT CODE:<br><b>ATB-FLRXX-XX/PG</b>       |  |                           | CUSTOMER:<br>-     |                      | DWN By: <b>DM</b> |                    | CKD By: <b>DM</b>        |  | DWG No: -    |  |
|                                                                                                                                                                                                                                                                    |  | GENERAL: ±0.5   |                                               |  |                           |                    |                      |                   |                    |                          |  | SHEET 2 OF 5 |  |
|                                                                                                                                                                                                                                                                    |  | ANGULAR: ±1.0°  |                                               |  |                           |                    |                      |                   |                    |                          |  |              |  |
| PROJ'N: 3rd  SCALE: 1:2 @ A3                                                                                                                                                      |  | TWIST: 1:600    | DESCRIPTION:<br>TRUNKING REDUCER - TURNBUCKLE |  |                           | CUSTOMER REF:<br>- |                      | ISSUE<br><b>A</b> | DATE<br>13/01/2023 | MODIFICATION<br>ORIGINAL |  |              |  |
|                                                                                                                                                                                                                                                                    |  | STRAIGHT: 1:600 |                                               |  |                           |                    |                      |                   |                    |                          |  |              |  |
| ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED                                                                                                                                                                                                              |  |                 |                                               |  |                           |                    |                      |                   |                    |                          |  |              |  |
|  THIS DRAWING IS THE PROPERTY OF ARMORDUCT SYSTEMS Ltd AND IS ONLY ISSUED ON CONDITION THAT NO COPY IS TAKEN OR REPRODUCTION DISCLOSED TO A THIRD PARTY, EITHER WHOLLY, OR IN PART. |  |                 | MAT'L SPEC:<br>GALVANISED (PRE)               |  | MAT'L FINISH:<br>TO ORDER |                    | THICKNESS:<br>0.85mm |                   | PROJECT REF:<br>-  |                          |  |              |  |
|                                                                                                                                                                                                                                                                    |  |                 |                                               |  |                           |                    |                      |                   |                    |                          |  |              |  |

**IF IN DOUBT ASK**

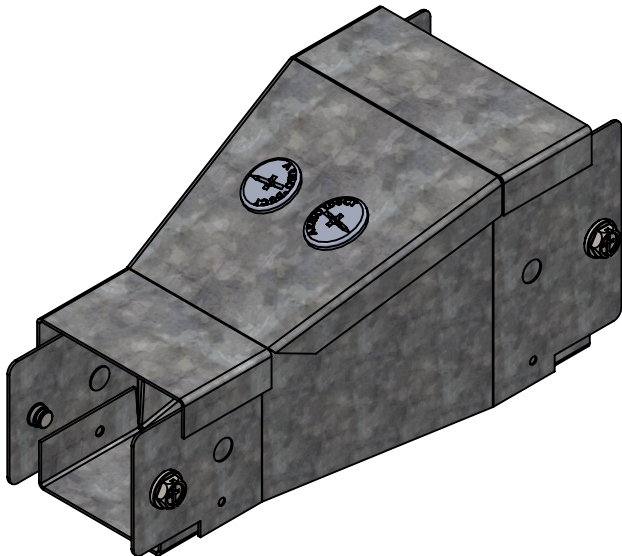


| VARIABLE DIMENSION TABLE |                      |                       |                     |                      |
|--------------------------|----------------------|-----------------------|---------------------|----------------------|
| PRODUCT CODE             | TRUNKING ENTRY WIDTH | TRUNKING ENTRY HEIGHT | TRUNKING EXIT WIDTH | TRUNKING EXIT HEIGHT |
| ATB-FLR62-22/XX          | 150                  | 50                    | 50                  | 50                   |
| ATB-FLR62-32/XX          | 150                  | 50                    | 75                  | 50                   |
| ATB-FLR62-42/XX          | 150                  | 50                    | 100                 | 50                   |
| ATB-FLR63-22/XX          | 150                  | 75                    | 50                  | 50                   |
| ATB-FLR63-32/XX          | 150                  | 75                    | 75                  | 50                   |
| ATB-FLR63-33/XX          | 150                  | 75                    | 75                  | 75                   |
| ATB-FLR63-42/XX          | 150                  | 75                    | 100                 | 50                   |
| ATB-FLR63-43/XX          | 150                  | 75                    | 100                 | 75                   |
| ATB-FLR63-62/XX          | 150                  | 75                    | 150                 | 50                   |
| ATB-FLR64-22/XX          | 150                  | 100                   | 50                  | 50                   |
| ATB-FLR64-33/XX          | 150                  | 100                   | 75                  | 50                   |
| ATB-FLR64-32/XX          | 150                  | 100                   | 75                  | 75                   |
| ATB-FLR64-42/XX          | 150                  | 100                   | 100                 | 50                   |
| ATB-FLR64-43/XX          | 150                  | 100                   | 100                 | 75                   |
| ATB-FLR64-44/XX          | 150                  | 100                   | 100                 | 100                  |
| ATB-FLR64-62/XX          | 150                  | 100                   | 150                 | 50                   |
| ATB-FLR64-63/XX          | 150                  | 100                   | 150                 | 75                   |

**MATERIAL ORDER CODE**  
ATB-FLRXX-XX/<sup>PG</sup><sub>PC</sub>

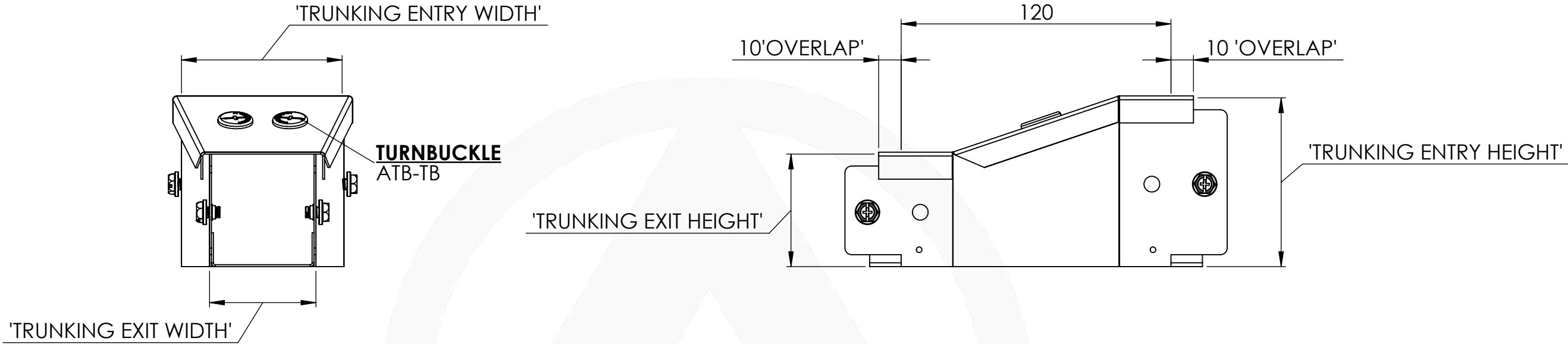


**EXAMPLE SHOWN:**  
ATB-FLR33-22/PG



|                                                                                                                                                                                                                                                                    |  |                                                       |  |                                         |  |                                               |  |                    |  |                           |  |                      |  |                   |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------|--|-----------------------------------------|--|-----------------------------------------------|--|--------------------|--|---------------------------|--|----------------------|--|-------------------|--|
|                                                                                                                                                                                     |  | TOLERANCES                                            |  | PRODUCT CODE:<br><b>ATB-FLRXX-XX/PG</b> |  | CUSTOMER:<br>-                                |  | DWN By: <b>DM</b>  |  | CKD By: <b>DM</b>         |  | DWG No: -            |  |                   |  |
|                                                                                                                                                                                                                                                                    |  | GENERAL: ±0.5                                         |  |                                         |  |                                               |  |                    |  |                           |  | SHEET 3 OF 5         |  |                   |  |
|                                                                                                                                                                                                                                                                    |  | ANGULAR: ±1.0°                                        |  |                                         |  |                                               |  |                    |  |                           |  |                      |  |                   |  |
| PROJ'N: 3rd                                                                                                                                                                       |  | SCALE: 1:2 @ A3                                       |  | TWIST: 1:600                            |  | DESCRIPTION:<br>TRUNKING REDUCER - TURNBUCKLE |  | CUSTOMER REF:<br>- |  | ISSUE                     |  | DATE                 |  | MODIFICATION      |  |
| STRAIGHT: 1:600                                                                                                                                                                                                                                                    |  | ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED |  | A                                       |  |                                               |  |                    |  | 13/01/2023                |  | ORIGINAL             |  |                   |  |
|  THIS DRAWING IS THE PROPERTY OF ARMORDUCT SYSTEMS Ltd AND IS ONLY ISSUED ON CONDITION THAT NO COPY IS TAKEN OR REPRODUCTION DISCLOSED TO A THIRD PARTY, EITHER WHOLLY, OR IN PART. |  |                                                       |  | MAT'L SPEC:<br>GALVANISED (PRE)         |  |                                               |  |                    |  | MAT'L FINISH:<br>TO ORDER |  | THICKNESS:<br>0.85mm |  | PROJECT REF:<br>- |  |

**IF IN DOUBT ASK**



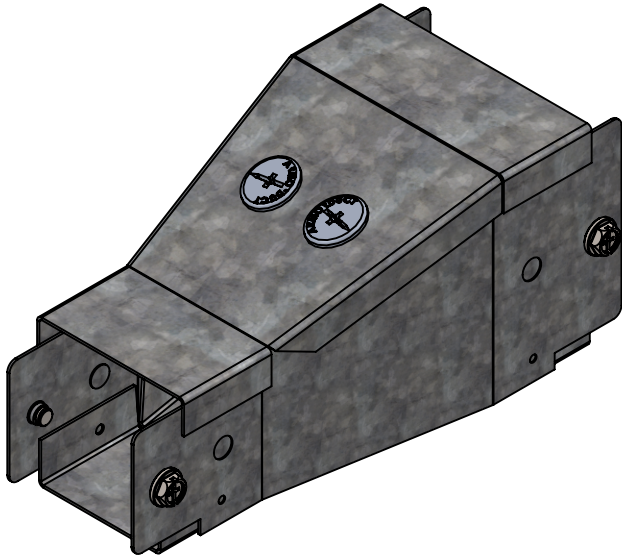
**VARIABLE DIMENSION TABLE**

| PRODUCT CODE    | TRUNKING ENTRY WIDTH | TRUNKING ENTRY HEIGHT | TRUNKING EXIT WIDTH | TRUNKING EXIT HEIGHT |
|-----------------|----------------------|-----------------------|---------------------|----------------------|
| ATB-FLR66-22/XX | 150                  | 150                   | 50                  | 50                   |
| ATB-FLR66-32/XX | 150                  | 150                   | 75                  | 50                   |
| ATB-FLR66-33/XX | 150                  | 150                   | 75                  | 75                   |
| ATB-FLR66-42/XX | 150                  | 150                   | 100                 | 50                   |
| ATB-FLR66-43/XX | 150                  | 150                   | 100                 | 75                   |
| ATB-FLR66-44/XX | 150                  | 150                   | 100                 | 100                  |
| ATB-FLR66-62/XX | 150                  | 150                   | 150                 | 50                   |
| ATB-FLR66-63/XX | 150                  | 150                   | 150                 | 75                   |
| ATB-FLR66-64/XX | 150                  | 150                   | 150                 | 100                  |

**MATERIAL ORDER CODE**

ATB-FLRXX-XX/PG  
PC

**EXAMPLE SHOWN:**  
ATB-FLR33-22/PG

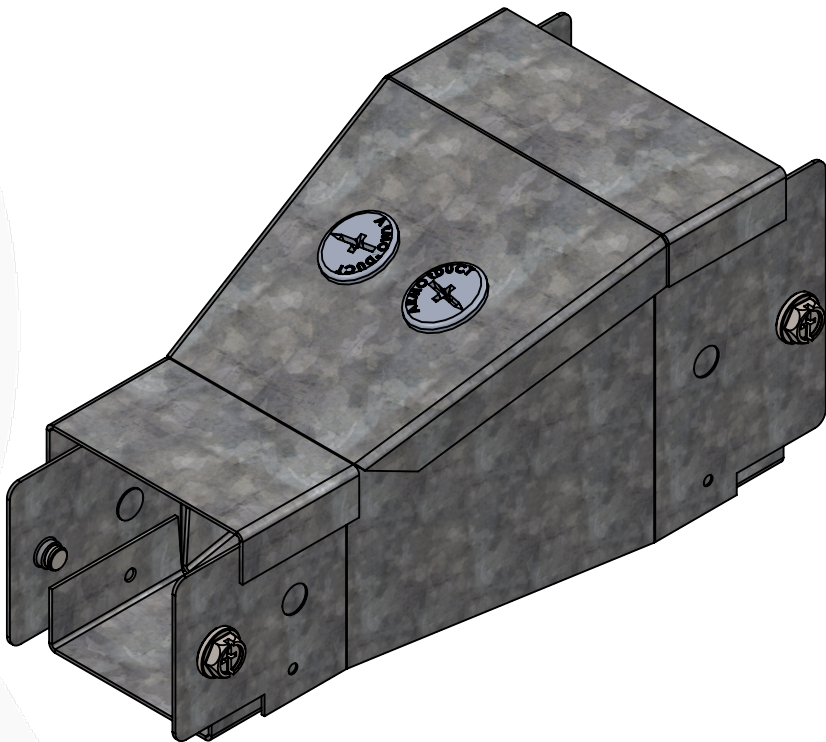




|                                                                                                                                                                                    |                 |                                               |  |                           |                   |                   |            |                   |              |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------------------------------------------|--|---------------------------|-------------------|-------------------|------------|-------------------|--------------|--|
|                                                                                                     | TOLERANCES      | PRODUCT CODE:<br><b>ATB-FLRXX-XX/PG</b>       |  | CUSTOMER:<br>-            |                   | DWN By: <b>DM</b> |            | CKD By: <b>DM</b> | DWG No: -    |  |
|                                                                                                                                                                                    | GENERAL: ±0.5   |                                               |  |                           |                   |                   |            |                   | SHEET 4 OF 5 |  |
|                                                                                                                                                                                    | ANGULAR: ±1.0°  | DESCRIPTION:<br>TRUNKING REDUCER - TURNBUCKLE |  | CUSTOMER REF:<br>-        |                   | ISSUE             | DATE       |                   | MODIFICATION |  |
|                                                                                                                                                                                    | TWIST: 1:600    |                                               |  |                           |                   | <b>A</b>          | 13/01/2023 |                   | ORIGINAL     |  |
| PROJ'N: 3rd                                                                                                                                                                        | SCALE: 2:3 @ A3 |                                               |  | THICKNESS:<br>0.85mm      | PROJECT REF:<br>- |                   |            |                   |              |  |
| ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED                                                                                                                              |                 | MAT'L SPEC:<br>GALVANISED (PRE)               |  | MAT'L FINISH:<br>TO ORDER |                   |                   |            |                   |              |  |
| THIS DRAWING IS THE PROPERTY OF ARMORDUCT SYSTEMS Ltd AND IS ONLY ISSUED ON CONDITION THAT NO COPY IS TAKEN OR REPRODUCTION DISCLOSED TO A THIRD PARTY, EITHER WHOLLY, OR IN PART. |                 |                                               |  |                           |                   |                   |            |                   |              |  |

IF IN DOUBT ASK

| PRODUCT DATA    |                      |                       |                     |                      |           |                  |
|-----------------|----------------------|-----------------------|---------------------|----------------------|-----------|------------------|
| PRODUCT CODE    | TRUNKING ENTRY WIDTH | TRUNKING ENTRY HEIGHT | TRUNKING EXIT WIDTH | TRUNKING EXIT HEIGHT | WEIGHT KG | EMBODIED CARBON* |
| ATB-FLR32-22/PG | 75                   | 50                    | 50                  | 50                   | 0.291     | 0.803            |
| ATB-FLR33-22/PG | 75                   | 75                    | 50                  | 50                   | 0.322     | 0.889            |
| ATB-FLR33-32/PG | 75                   | 75                    | 75                  | 50                   | 0.346     | 0.955            |
| ATB-FLR42-22/PG | 100                  | 50                    | 50                  | 50                   | 0.318     | 0.878            |
| ATB-FLR42-32/PG | 100                  | 50                    | 75                  | 50                   | 0.339     | 0.936            |
| ATB-FLR43-22/PG | 100                  | 75                    | 50                  | 50                   | 0.350     | 0.966            |
| ATB-FLR43-32/PG | 100                  | 75                    | 75                  | 50                   | 0.371     | 1.024            |
| ATB-FLR43-33/PG | 100                  | 75                    | 75                  | 75                   | 0.396     | 1.093            |
| ATB-FLR43-42/PG | 100                  | 75                    | 100                 | 50                   | 0.395     | 1.090            |
| ATB-FLR44-22/PG | 100                  | 100                   | 50                  | 50                   | 0.386     | 1.065            |
| ATB-FLR44-32/PG | 100                  | 100                   | 75                  | 50                   | 0.408     | 1.126            |
| ATB-FLR44-33/PG | 100                  | 100                   | 75                  | 75                   | 0.428     | 1.181            |
| ATB-FLR44-42/PG | 100                  | 100                   | 100                 | 50                   | 0.432     | 1.192            |
| ATB-FLR44-43/PG | 100                  | 100                   | 100                 | 75                   | 0.451     | 1.245            |
| ATB-FLR62-22/PG | 150                  | 50                    | 50                  | 50                   | 0.377     | 1.041            |
| ATB-FLR62-32/PG | 150                  | 50                    | 75                  | 50                   | 0.395     | 1.090            |
| ATB-FLR62-42/PG | 150                  | 50                    | 100                 | 50                   | 0.414     | 1.143            |
| ATB-FLR63-22/PG | 150                  | 75                    | 50                  | 50                   | 0.411     | 1.134            |
| ATB-FLR63-32/PG | 150                  | 75                    | 75                  | 50                   | 0.429     | 1.184            |
| ATB-FLR63-33/PG | 150                  | 75                    | 75                  | 75                   | 0.455     | 1.256            |
| ATB-FLR63-42/PG | 150                  | 75                    | 100                 | 50                   | 0.448     | 1.236            |
| ATB-FLR63-43/PG | 150                  | 75                    | 100                 | 75                   | 0.472     | 1.303            |
| ATB-FLR63-62/PG | 150                  | 75                    | 150                 | 50                   | 0.492     | 1.358            |



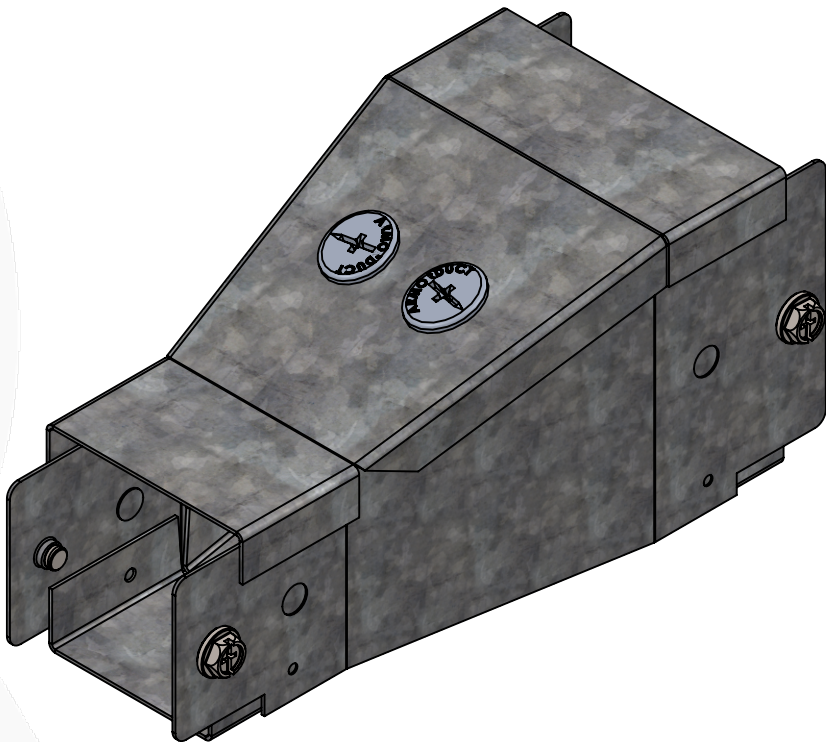
EXAMPLE SHOWN:  
ATB-FLR33-22/PG

\*EMBODIED CARBON AS SPECIFIED IN CIBSE TM65.1:2022 (A1-A3)  
MEASURED IN Kg CO2e PER Kg

|                                                                                                                                                                                                                                                                    |  |                                 |  |                                         |  |                                               |  |                    |  |                   |  |              |  |              |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------|--|-----------------------------------------|--|-----------------------------------------------|--|--------------------|--|-------------------|--|--------------|--|--------------|--|
|                                                                                                                                                                                     |  | TOLERANCES                      |  | PRODUCT CODE:<br><b>ATB-FLRXX-XX/PG</b> |  | CUSTOMER:<br>-                                |  | DWN By: <b>DM</b>  |  | CKD By: <b>DM</b> |  | DWG No: -    |  |              |  |
|                                                                                                                                                                                                                                                                    |  | GENERAL: ±0.5                   |  |                                         |  |                                               |  |                    |  |                   |  | SHEET 5 OF 5 |  |              |  |
|                                                                                                                                                                                                                                                                    |  | ANGULAR: ±1.0°                  |  |                                         |  |                                               |  |                    |  |                   |  |              |  |              |  |
|                                                                                                                                                                                                                                                                    |  | TWIST: 1:600                    |  |                                         |  |                                               |  |                    |  |                   |  |              |  |              |  |
| PROJ'N: 3rd                                                                                                                                                                       |  | SCALE: 2:3 @ A3                 |  | STRAIGHT: 1:600                         |  | DESCRIPTION:<br>TRUNKING REDUCER - TURNBUCKLE |  | CUSTOMER REF:<br>- |  | ISSUE             |  | DATE         |  | MODIFICATION |  |
| ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED                                                                                                                                                                                                              |  |                                 |  | A                                       |  |                                               |  |                    |  | 13/01/2023        |  | ORIGINAL     |  |              |  |
|                                                                                                                                                                                                                                                                    |  |                                 |  |                                         |  |                                               |  |                    |  |                   |  |              |  |              |  |
|                                                                                                                                                                                                                                                                    |  |                                 |  |                                         |  |                                               |  |                    |  |                   |  |              |  |              |  |
|  THIS DRAWING IS THE PROPERTY OF ARMORDUCT SYSTEMS Ltd AND IS ONLY ISSUED ON CONDITION THAT NO COPY IS TAKEN OR REPRODUCTION DISCLOSED TO A THIRD PARTY, EITHER WHOLLY, OR IN PART. |  | MAT'L SPEC:<br>GALVANISED (PRE) |  | MAT'L FINISH:<br>TO ORDER               |  | THICKNESS:<br>0.85mm                          |  | PROJECT REF:<br>-  |  |                   |  |              |  |              |  |
|                                                                                                                                                                                                                                                                    |  |                                 |  |                                         |  |                                               |  |                    |  |                   |  |              |  |              |  |

**IF IN DOUBT ASK**

| PRODUCT DATA    |                      |                       |                     |                      |           |                  |
|-----------------|----------------------|-----------------------|---------------------|----------------------|-----------|------------------|
| PRODUCT CODE    | TRUNKING ENTRY WIDTH | TRUNKING ENTRY HEIGHT | TRUNKING EXIT WIDTH | TRUNKING EXIT HEIGHT | WEIGHT KG | EMBODIED CARBON* |
| ATB-FLR64-22/PG | 150                  | 100                   | 50                  | 50                   | 0.451     | 1.245            |
| ATB-FLR64-33/PG | 150                  | 100                   | 75                  | 50                   | 0.468     | 1.292            |
| ATB-FLR64-32/PG | 150                  | 100                   | 75                  | 75                   | 0.488     | 1.347            |
| ATB-FLR64-42/PG | 150                  | 100                   | 100                 | 50                   | 0.487     | 1.344            |
| ATB-FLR64-43/PG | 150                  | 100                   | 100                 | 75                   | 0.506     | 1.397            |
| ATB-FLR64-43/pg | 150                  | 100                   | 100                 | 100                  | 0.531     | 1.466            |
| ATB-FLR64-62/PG | 150                  | 100                   | 150                 | 50                   | 0.534     | 1.474            |
| ATB-FLR64-63/PG | 150                  | 100                   | 150                 | 75                   | 0.549     | 1.515            |
| ATB-FLR66-22/PG | 150                  | 150                   | 50                  | 50                   | 0.546     | 1.507            |
| ATB-FLR66-32/PG | 150                  | 150                   | 75                  | 50                   | 0.564     | 1.557            |
| ATB-FLR66-33/PG | 150                  | 150                   | 75                  | 75                   | 0.578     | 1.595            |
| ATB-FLR66-42/PG | 150                  | 150                   | 100                 | 50                   | 0.585     | 1.615            |
| ATB-FLR66-43/PG | 150                  | 150                   | 100                 | 75                   | 0.596     | 1.645            |
| ATB-FLR66-44/PG | 150                  | 150                   | 100                 | 100                  | 0.610     | 1.684            |
| ATB-FLR66-62/PG | 150                  | 150                   | 150                 | 50                   | 0.636     | 1.755            |
| ATB-FLR66-63/PG | 150                  | 150                   | 150                 | 75                   | 0.643     | 1.775            |
| ATB-FLR66-64/PG | 150                  | 150                   | 150                 | 100                  | 0.653     | 1.802            |



**EXAMPLE SHOWN:**  
ATB-FLR33-22/PG

\*EMBODIED CARBON AS SPECIFIED IN CIBSE TM65.1:2022 (A1-A3)  
MEASURED IN Kg CO2e PER Kg