



**AB-GX**



**EMP-X**



**RE-SX**



**RT-X**



**EG-X**



**PG-X**



**UN-EX/PX/TX**



**SC-RX**



**TU-GX**



**TU-MU**



**TG-X**



**TU-RX / TU-RX A2**



**TU-RXA**



**TO - GRX**



**SO-TP**



**SO-PG**

## CHARACTERISTICS

- Indextrut channel range: pre galvanized channels for heavy duty fluid piping.
- Great flexibility in assembly: suspended, directly fixed to walls, fixed to other perforated channels, etc.
- Compatible with the clamp range from the catalogue, both for piping and electrical needs.
- Ideal for specialized installers in this field.

## BASE MATERIAL



## APPLICATION EXAMPLES



Channels and cantilevers for electrical and telecommunication installations and piping.

Cable tray Cantilevers.

Accessories which complement basic equipment.

# 1. RANGE

| ITEM | PHOTO                                                                               | REFERENCE  | DESCRIPTION                                  | MATERIAL                                                                                       | COATING                                                                                                                  |
|------|-------------------------------------------------------------------------------------|------------|----------------------------------------------|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| 1    |    | ABGX4121   | Channel clamp Indextrut                      | <br>Steel   | <br>Zinc-plated $\geq 5\mu\text{m}$   |
| 2    |    | EMPX4121   | Connecting piece for prof indextrut          | <br>Steel   | <br>Zinc-plated $\geq 5\mu\text{m}$   |
| 3    |    | RESX300    | Reinforcement support indextrut              | <br>Steel   | <br>Zinc-plated $\geq 5\mu\text{m}$   |
|      |                                                                                     | RESX550    |                                              |                                                                                                |                                                                                                                          |
| 4    |    | RTX01      | Rotule Indextrut                             | <br>Steel   | <br>Zinc-plated $\geq 5\mu\text{m}$   |
| 5    |  | EMX9002    | Zinc- plated fixing plates Indextrut         | <br>Steel  | <br>Zinc-plated $\geq 5\mu\text{m}$  |
|      |                                                                                     | EMX9004    |                                              |                                                                                                |                                                                                                                          |
|      |                                                                                     | EMX4502    |                                              |                                                                                                |                                                                                                                          |
|      |                                                                                     | EMX1302    |                                              |                                                                                                |                                                                                                                          |
| 6    |  | PGX4121    | Profile bridges Indextrut                    | <br>Steel | <br>Zinc-plated $\geq 5\mu\text{m}$ |
|      |                                                                                     | PGX4141    |                                              |                                                                                                |                                                                                                                          |
| 7    |  | UNEX412103 | Angled brackets / plate / T shaped Indextrut | <br>Steel | <br>Zinc-plated $\geq 5\mu\text{m}$ |
|      |                                                                                     | UNPX42101  |                                              |                                                                                                |                                                                                                                          |
|      |                                                                                     | UNPX42102  |                                              |                                                                                                |                                                                                                                          |
|      |                                                                                     | UNPX42103  |                                              |                                                                                                |                                                                                                                          |
|      |                                                                                     | UNPX42104  |                                              |                                                                                                |                                                                                                                          |
|      |                                                                                     | UNTX412104 |                                              |                                                                                                |                                                                                                                          |
| 8    |  | SCRX090    | Heavy duty angled bracket                    | <br>Steel | <br>Zinc-plated $\geq 5\mu\text{m}$ |
| 9    |  | TUGX08     | Channel nut                                  | <br>Steel | <br>Zinc-plated $\geq 5\mu\text{m}$ |
|      |                                                                                     | TUGX10     |                                              |                                                                                                |                                                                                                                          |
| 10   |  | TUGXMU08   | Channel spring nut Indextrut                 | <br>Steel | <br>Zinc-plated $\geq 5\mu\text{m}$ |
|      |                                                                                     | TUGXMU10   |                                              |                                                                                                |                                                                                                                          |

|    |                                                                                     |          |                                                 |                                                                                                        |                                                                                                                        |
|----|-------------------------------------------------------------------------------------|----------|-------------------------------------------------|--------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| 11 |    | TGX0840  | Profile buffer screws Indextrut                 | <br>Steel           | <br>Zinc-plated $\geq 5\mu\text{m}$ |
|    |                                                                                     | TGX0860  |                                                 |                                                                                                        |                                                                                                                        |
|    |                                                                                     | TGX1040  |                                                 |                                                                                                        |                                                                                                                        |
|    |                                                                                     | TGX1060  |                                                 |                                                                                                        |                                                                                                                        |
| 12 |    | TURX08   | Nut quick fixation Indextrut                    | <br>Steel           | <br>Zinc-plated $\geq 5\mu\text{m}$ |
|    |                                                                                     | TURX10   |                                                 |                                                                                                        |                                                                                                                        |
|    |                                                                                     | TURX12   |                                                 |                                                                                                        |                                                                                                                        |
| 13 |    | TURXA208 | Nut quick fixation Indextrut stainless steel A2 | <br>Stainless steel | --                                                                                                                     |
| 14 |    | TURXA08  | Nut Indextrut w/washer for quick fixation       | <br>Steel           | <br>Zinc-plated $\geq 5\mu\text{m}$ |
|    |                                                                                     | TURXA10  |                                                 |                                                                                                        |                                                                                                                        |
| 15 |    | TGRX0830 | Indextrut fast-fixing stop screw                | <br>Steel           | <br>Zinc-plated $\geq 5\mu\text{m}$ |
|    |                                                                                     | TGRX0860 |                                                 |                                                                                                        |                                                                                                                        |
|    |                                                                                     | TGRX1030 |                                                 |                                                                                                        |                                                                                                                        |
|    |                                                                                     | TGRX1060 |                                                 |                                                                                                        |                                                                                                                        |
|    |                                                                                     | PAEXM10  |                                                 |                                                                                                        |                                                                                                                        |
| 16 |  | SOTP4121 | Plastic cap for framing systems                 | <br>Polypropylene  | --                                                                                                                     |
|    |                                                                                     | SOTP4141 |                                                 |                                                                                                        |                                                                                                                        |
| 17 |  | SOPG41   | Isophonic rubber profile (20 m)                 | <br>EPDM          | --                                                                                                                     |

## 2. COMPATIBILITY TABLE.

|                         |           |           |             | CHANNEL CANTILEVER ARMS |           |            |            | CHANNEL BRACKETS |       |         |         |         |         |                |                 |         |            | CHANNEL U-FITTING | CHANNEL STUD NUTS |            | CHANNEL NUTS      |         |         |          |          |          |          |        | PLASTIC CAPS |            |            |        |        |        |         |         |          |          |          |   |   |   |
|-------------------------|-----------|-----------|-------------|-------------------------|-----------|------------|------------|------------------|-------|---------|---------|---------|---------|----------------|-----------------|---------|------------|-------------------|-------------------|------------|-------------------|---------|---------|----------|----------|----------|----------|--------|--------------|------------|------------|--------|--------|--------|---------|---------|----------|----------|----------|---|---|---|
|                         |           |           |             | SPRXH4121               | SPRXV4121 | SPUX412100 | SPUX412145 | PRX01            | RTX01 | EMX4502 | EMX9002 | EMX1302 | EMX9004 | UNEX412103     | UNTX412104      | SCRX090 | UNPX412101 | UNPX412102        | UNPX412103        | UNPX412104 | EMPX4121          | PGX4121 | PGX4141 | TGRX0830 | TGRX0860 | TGRX1030 | TGRX1060 | TUGX08 | TUGX10       | TUGXMU08   | TUGXMU10   | TURX08 | TURX10 | TURX12 | TURXA08 | TURXA10 | TURXA208 | SOTP4121 | SOTP4141 |   |   |   |
|                         |           |           |             | Horizontal              | Vertical  | 0°         | 45°        |                  |       | 45°     | 90°     | 130°    | 90°     | 3-hole L-joint | T-joint 4 holes | 90°     | 1 hole     | 2 holes           | 3 holes           | 4 holes    | Union of 2 guides |         |         | M8 x 30  | M8 x 60  | M10 x 30 | M10 x 60 | M8     | M10          | Spring nut | Spring nut |        |        |        |         |         |          |          |          |   |   |   |
| SLOTTED STRUT CHANNELS  | Code      | Size (mm) | Length (mm) | ●                       | ●         | ●          | ●          | ●                | ●     | ●       | ●       | ●       | ●       | ●              | ●               | ●       | ●          | ●                 | ●                 | ●          | ●                 | ●       |         | ●        | ●        | ●        | ●        | ●      | ●            | ●          | ●          | ●      | ●      | ●      | ●       | ●       | ●        |          |          |   |   |   |
|                         | GPX412115 | 41x21x1,5 | 3000        | ●                       | ●         | ●          | ●          | ●                | ●     | ●       | ●       | ●       | ●       | ●              | ●               | ●       | ●          | ●                 | ●                 | ●          | ●                 | ●       |         |          | ●        | ●        | ●        | ●      | ●            | ●          | ●          | ●      | ●      | ●      | ●       | ●       | ●        |          |          |   |   |   |
|                         | GPX412120 | 41x21x2,0 | 3000        | ●                       | ●         | ●          | ●          | ●                | ●     | ●       | ●       | ●       | ●       | ●              | ●               | ●       | ●          | ●                 | ●                 | ●          | ●                 | ●       |         |          | ●        | ●        | ●        | ●      | ●            | ●          | ●          | ●      | ●      | ●      | ●       | ●       | ●        | ●        |          |   |   |   |
|                         | GPX412125 | 41x21x2,5 | 3000        | ●                       | ●         | ●          | ●          | ●                | ●     | ●       | ●       | ●       | ●       | ●              | ●               | ●       | ●          | ●                 | ●                 | ●          | ●                 | ●       |         |          | ●        | ●        | ●        | ●      | ●            | ●          | ●          | ●      | ●      | ●      | ●       | ●       | ●        | ●        | ●        |   |   |   |
|                         | GPX414115 | 41x41x1,5 | 3000        | ●                       | ●         | ●          | ●          | ●                | ●     | ●       | ●       | ●       | ●       | ●              | ●               | ●       | ●          | ●                 | ●                 | ●          | ●                 | ●       | ●       | ●        | ●        | ●        | ●        | ●      | ●            | ●          | ●          | ●      | ●      | ●      | ●       | ●       | ●        | ●        | ●        |   |   |   |
|                         | GPX414120 | 41x41x2,0 | 3000        | ●                       | ●         | ●          | ●          | ●                | ●     | ●       | ●       | ●       | ●       | ●              | ●               | ●       | ●          | ●                 | ●                 | ●          | ●                 | ●       | ●       | ●        | ●        | ●        | ●        | ●      | ●            | ●          | ●          | ●      | ●      | ●      | ●       | ●       | ●        | ●        | ●        | ● |   |   |
| GPX414125               | 41x41x2,5 | 3000      | ●           | ●                       | ●         | ●          | ●          | ●                | ●     | ●       | ●       | ●       | ●       | ●              | ●               | ●       | ●          | ●                 | ●                 | ●          | ●                 | ●       | ●       | ●        | ●        | ●        | ●        | ●      | ●            | ●          | ●          | ●      | ●      | ●      | ●       | ●       | ●        | ●        | ●        | ● | ● |   |
| CHANNEL CANTILEVER ARMS | SPX412115 | 41x21x2,5 | 150         |                         |           |            |            |                  |       |         |         |         |         |                |                 |         |            |                   |                   |            |                   |         |         |          |          |          |          | ●      | ●            |            |            |        |        |        |         |         |          |          |          | ● |   |   |
|                         | SPX412130 | 41x21x2,5 | 300         |                         |           |            |            |                  |       |         |         |         |         |                |                 |         |            |                   |                   |            |                   |         |         |          |          |          |          | ●      | ●            |            |            |        |        |        |         |         |          |          |          | ● |   |   |
|                         | SPX412145 | 41x21x2,5 | 450         |                         |           |            |            |                  |       |         |         |         |         |                |                 |         |            |                   |                   |            |                   |         |         |          |          |          |          | ●      | ●            |            |            |        |        |        |         |         |          |          |          | ● |   |   |
|                         | SPX414115 | 41x41x2,5 | 150         |                         |           |            |            |                  |       |         |         |         |         |                |                 |         |            |                   |                   |            |                   |         |         |          |          |          |          | ●      | ●            | ●          | ●          | ●      | ●      | ●      | ●       | ●       | ●        | ●        | ●        | ● | ● | ● |
|                         | SPX414130 | 41x41x2,5 | 300         |                         |           |            |            |                  |       |         |         |         |         |                |                 |         |            |                   |                   |            |                   |         |         |          |          |          |          | ●      | ●            | ●          | ●          | ●      | ●      | ●      | ●       | ●       | ●        | ●        | ●        | ● | ● |   |
|                         | SPX414145 | 41x41x2,5 | 450         |                         |           |            |            |                  |       |         |         |         |         |                |                 |         |            |                   |                   |            |                   |         |         |          |          |          |          | ●      | ●            | ●          | ●          | ●      | ●      | ●      | ●       | ●       | ●        | ●        | ●        | ● | ● |   |
|                         | SPX414160 | 41x41x2,5 | 600         |                         |           |            |            |                  |       |         |         |         |         |                |                 |         |            |                   |                   |            |                   |         |         |          |          |          |          | ●      | ●            | ●          | ●          | ●      | ●      | ●      | ●       | ●       | ●        | ●        | ●        | ● | ● |   |
|                         | SPX414175 | 41x41x2,5 | 750         |                         |           |            |            |                  |       |         |         |         |         |                |                 |         |            |                   |                   |            |                   |         |         |          |          |          |          | ●      | ●            | ●          | ●          | ●      | ●      | ●      | ●       | ●       | ●        | ●        | ●        | ● | ● |   |
|                         | SPX414110 | 41x41x2,5 | 1000        |                         |           |            |            |                  |       |         |         |         |         |                |                 |         |            |                   |                   |            |                   |         |         |          |          |          |          | ●      | ●            | ●          | ●          | ●      | ●      | ●      | ●       | ●       | ●        | ●        | ●        | ● | ● |   |

### 3. INSTALLATION DATA

#### 3.1 AB-GX

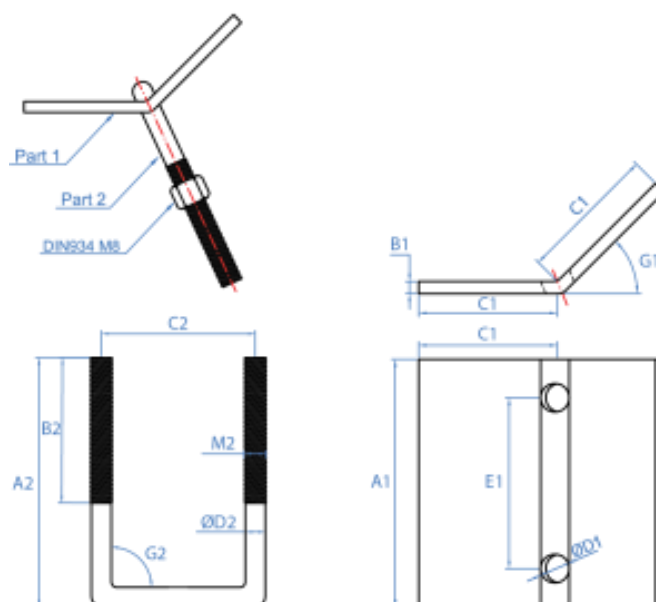
#### Channel clamp Indextrut

|  | Material                                                                          | Coating                                                                             | Valid for                                                                           |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                                                                                   |  |  |  |
|                                                                                   | Steel                                                                             | Zinc-plated                                                                         | Indextrut slotted channel                                                           |

#### Installation Data

| Code     | A1 | A2 | B1 | B2 | C1 | C2 | ØD1 | ØD2 | E1 | G1 | G2 | M2 |
|----------|----|----|----|----|----|----|-----|-----|----|----|----|----|
| ABGX4121 | 80 | 96 | 4  | 53 | 45 | 56 | 10  | 7   | 55 | 45 | 90 | M8 |

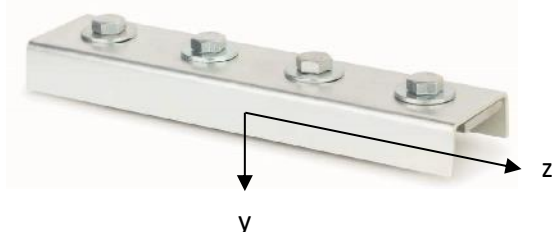
#### Drawing



| Code     | Maximum recommended loads Z axis [kg] |
|----------|---------------------------------------|
| ABGX4121 | 200                                   |

## 3.2 EMP-X

### Connecting piece for profiles Indextrut

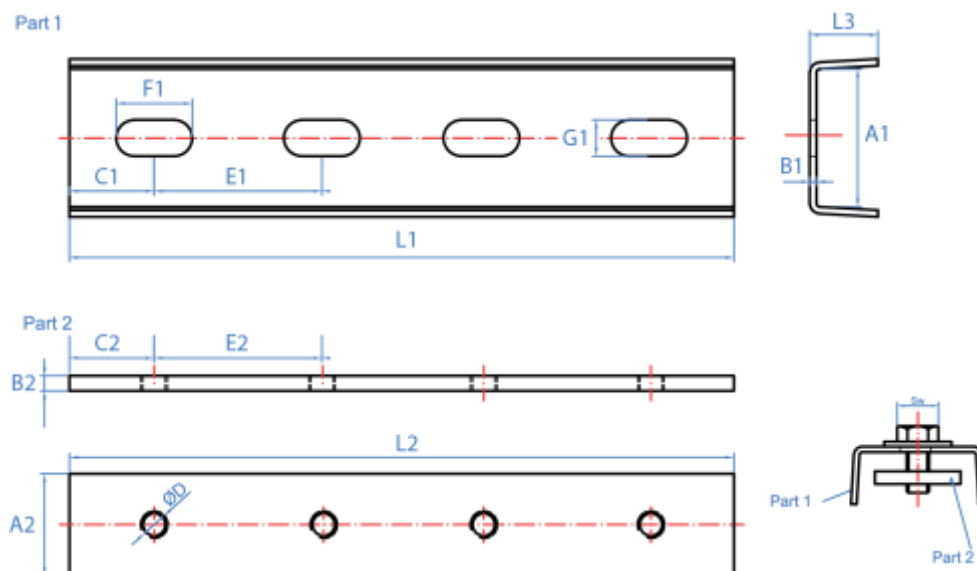


| Material                                                                          | Coating                                                                             | Valid for                                                                           |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |
| Steel                                                                             | Zinc-plated                                                                         | Indextrut slotted channel                                                           |

#### Installation Data

| Code     | A1   | A2   | B1 | B2  | C1 | C2 | ØD | E1 | E2 | F1 | G1 | L1  | L2  | L3   | SW |
|----------|------|------|----|-----|----|----|----|----|----|----|----|-----|-----|------|----|
| EMPX4121 | 41,5 | 30,5 | 2  | 4,5 | 25 | 25 | M8 | 50 | 50 | 23 | 11 | 200 | 200 | 20,5 | 13 |

#### Drawing



| Code     | Maximum recommended load<br>Y axis [kg] | Maximum recommended load<br>Z axis [kg] |
|----------|-----------------------------------------|-----------------------------------------|
| EMPX4121 | 160                                     | 110                                     |

### 3.3 RE-SX

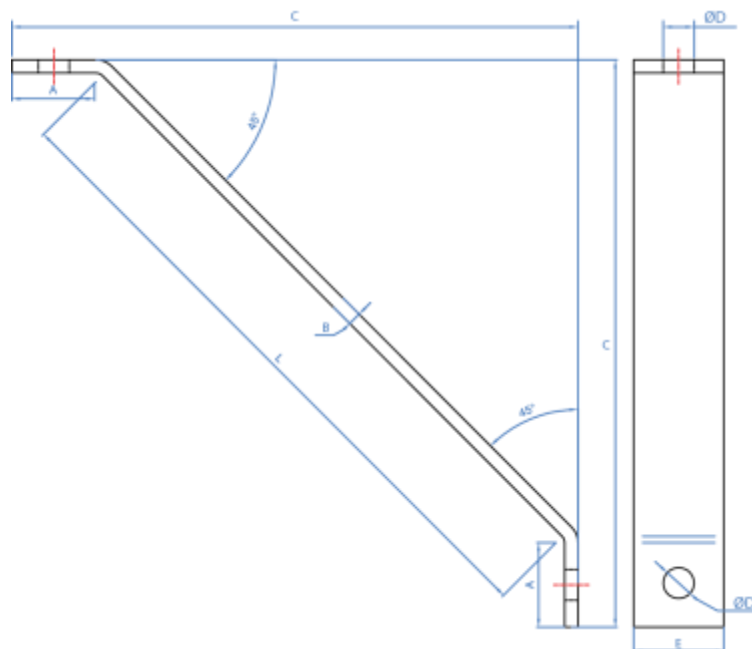
#### Reinforcement support indextrut

|  | Material                                                                                   | Coating                                                                                            | Valid for                                                                                                        |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
|                                                                                   | <br>Steel | <br>Zinc-plated | <br>Indextrut slotted channel |

#### Installation Data

| Code    | L   | A  | B | C   | ØD | E  |
|---------|-----|----|---|-----|----|----|
| RESX300 | 300 | 40 | 6 | 252 | 14 | 41 |
| RESX550 | 550 | 40 | 6 | 428 | 14 | 41 |

#### Drawing



| Code    | Maximum recommended loads Y axis [kg] |
|---------|---------------------------------------|
| RESX300 | 25                                    |
| RESX550 | 175                                   |

### 3.4 R-TX

#### Rotule support indextrut

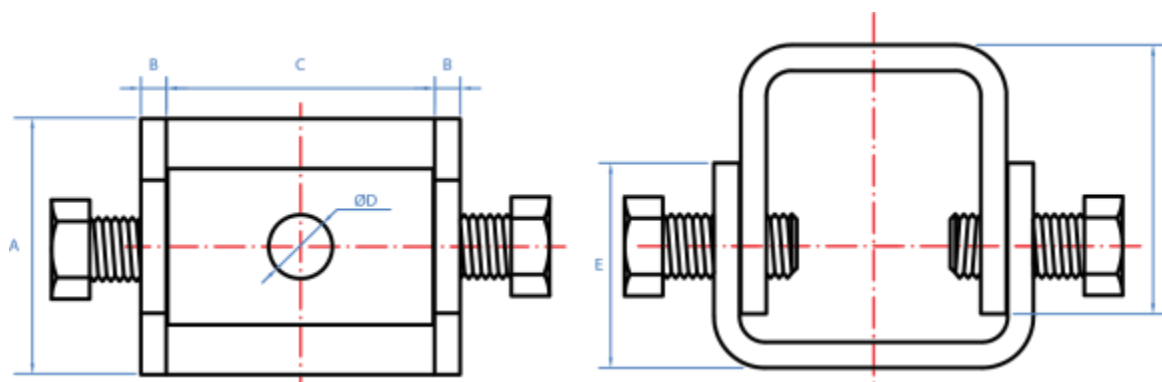


| Material                                                                          | Coating                                                                             | Valid for                                                                           |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |
| Steel                                                                             | Zinc-plated                                                                         | Indextrut slotted channel                                                           |

#### Installation Data

| Code  | A  | B | C  | ØD   | E  | F  |
|-------|----|---|----|------|----|----|
| RTX01 | 50 | 5 | 53 | 12,5 | 40 | 52 |

#### Drawing

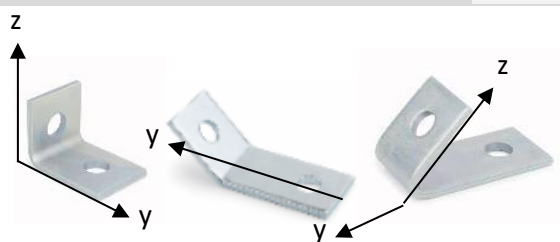


#### Maximum recommended loads

| Code  | Angle – kg |                                       |                |
|-------|------------|---------------------------------------|----------------|
| RTX01 | 90° - 400  | 45°/135° - 500                        | 180° - 600     |
| Code  |            | Maximum recommended load Y axis [kg]  |                |
| RTX01 |            | 675                                   |                |
| Code  |            | Maximum recommended load [Angle – kg] |                |
| RTX01 |            | 90° - 400                             | 45°/135° - 500 |

### 3.5 EG-X

#### Zinc – plated fixing plates indextrut



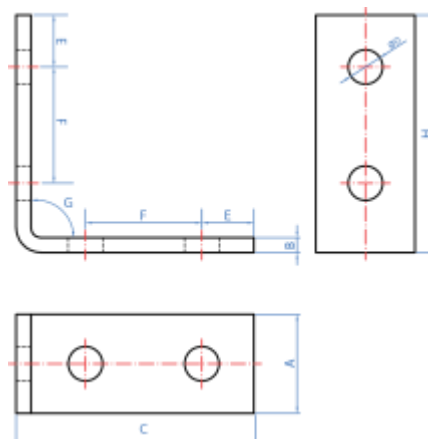
| Material                                                                          | Coating                                                                             | Valid for                                                                           |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |
| Steel                                                                             | Zinc-plated                                                                         | Indextrut slotted channel                                                           |

#### Installation Data

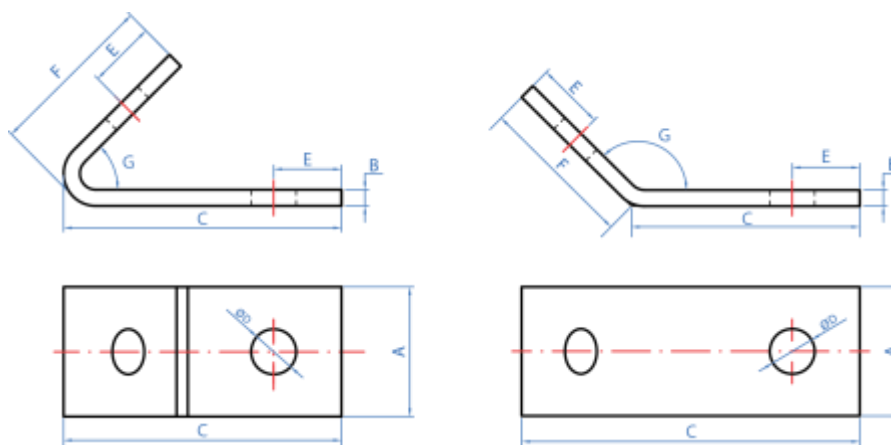
| Code    | A  | B | C  | ØD | E  | F  | G   | H  | N° of holes |
|---------|----|---|----|----|----|----|-----|----|-------------|
| EMX9002 | 40 | 5 | 48 | 14 | 21 | 21 | 90° | 51 | 2           |
| EMX9004 | 40 | 5 | 95 | 14 | 21 | 21 | 90° | 98 | 4           |
| EMX4502 | 40 | 5 | 86 | 14 | 21 | 52 | 45  | -- | 2           |
| EMX1302 | 40 | 5 | 71 | 14 | 21 | 48 | 135 | -- | 2           |

#### Drawing

EMX9000



EMX0000

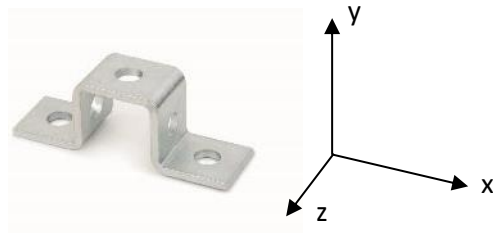


| Code    | Maximum recommended load<br>Y axis [kg] | Maximum recommended load<br>Z axis [kg] |
|---------|-----------------------------------------|-----------------------------------------|
| EMX9002 | 55                                      | 105                                     |
| EMX9004 | 110                                     | 105                                     |
| EMX4502 | 30                                      | 105                                     |
| EMX1302 | 65                                      | --                                      |

\*Resistances for loads applied on structures without cantilever.

## 3.6 PG-X

### Profile bridges indextrut

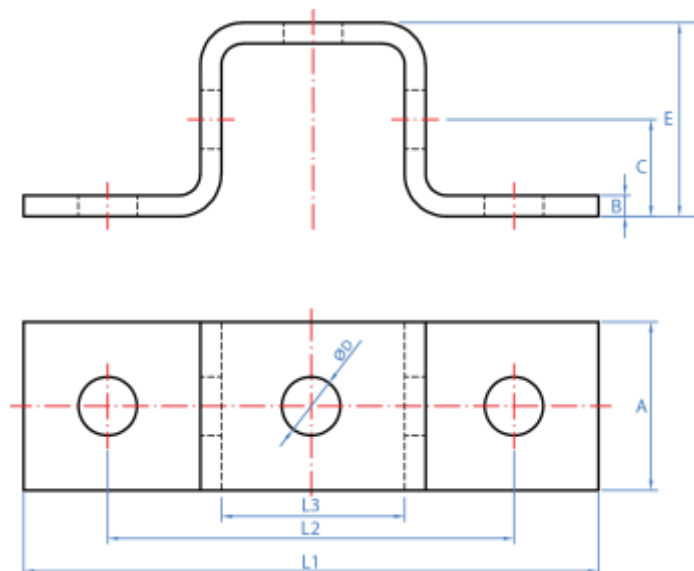


| Material                                                                          | Coating                                                                             | Valid for                                                                           |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |
| Steel                                                                             | Zinc-plated                                                                         | Indextrut slotted channel                                                           |

### Installation Data

| Code    | A  | B | C  | ØD | E  | L1  | L2 | L3 | N° of holes |
|---------|----|---|----|----|----|-----|----|----|-------------|
| PGX4121 | 40 | 5 | -- | 14 | 27 | 137 | 95 | 43 | 3           |
| PGX4141 | 40 | 5 | 20 | 14 | 47 | 137 | 95 | 43 | 5           |

### Drawing



| Code    | Maximum recommended load<br>X axis [kg] | Maximum recommended load<br>Y axis [kg] | Maximum recommended load<br>Z axis [kg] |
|---------|-----------------------------------------|-----------------------------------------|-----------------------------------------|
| PGX4121 | 75                                      | 290                                     | 65                                      |
| PGX4141 | 110                                     | 290                                     | 65                                      |

### 3.7 UN-EX / PX / TX

### Angled brackets / plate / T shaped indextrut

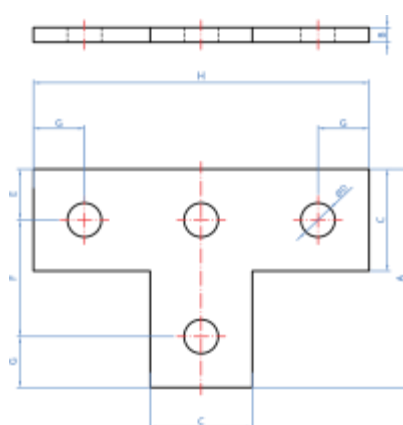
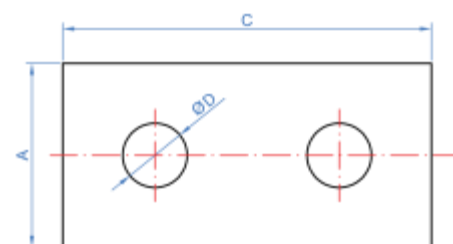
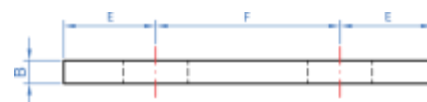
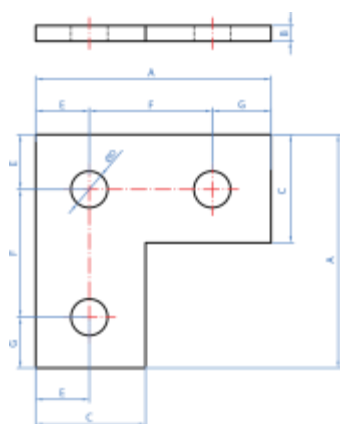


| Material                                                                          | Coating                                                                             | Valid for                                                                           |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |
| Steel                                                                             | Zinc-plated                                                                         | Indextrut slotted channel                                                           |

#### Installation Data

| Code       | A  | B | C   | ØD | E  | F  | G  | H   | N° of holes |
|------------|----|---|-----|----|----|----|----|-----|-------------|
| UNEX412103 | 89 | 5 | 40  | 14 | 20 | 48 | 21 | --  | 3           |
| UNPX412101 | 40 | 5 | 40  | 14 | 20 | -- | -- | --  | 1           |
| UNPX412102 | 40 | 5 | 90  | 14 | 21 | 48 | -- | --  | 2           |
| UNPX412103 | 40 | 5 | 138 | 14 | 21 | 48 | -- | --  | 3           |
| UNPX412104 | 40 | 5 | 186 | 14 | 21 | 48 | -- | --  | 4           |
| UNTX412104 | 89 | 5 | 40  | 14 | 20 | 48 | 21 | 138 | 4           |

#### Drawing



| Code       | Maximum recommended load Y axis [kg] |
|------------|--------------------------------------|
| UNEX412103 | 65                                   |
| UNPX412101 | --                                   |
| UNPX412102 | 45                                   |
| UNPX412103 | 45                                   |
| UNPX412104 | 80                                   |
| UNTX412104 | 35                                   |

### 3.8 SC-RX

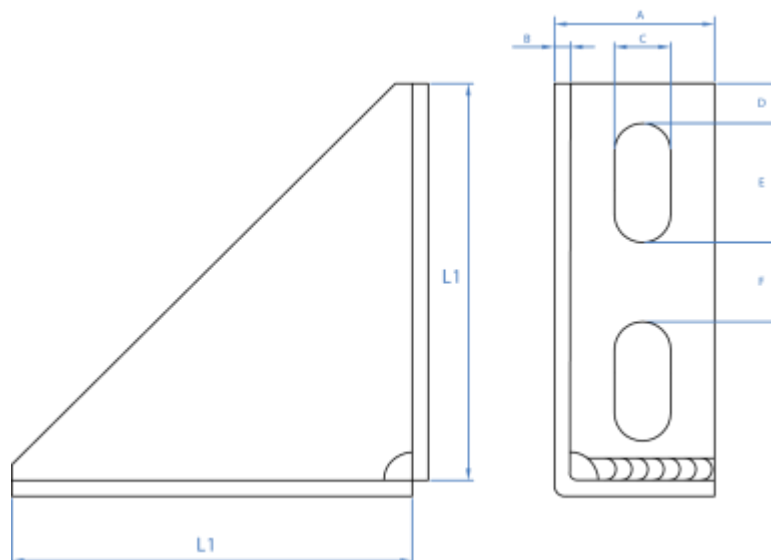
#### Heavy duty angled bracket

|  | Material                                                                                   | Coating                                                                                            | Valid for                                                                                                        |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
|                                                                                   | <br>Steel | <br>Zinc-plated | <br>Indextrut slotted channel |

#### Installation Data

| Code    | A  | B | C  | D  | E  | F  | L1  |
|---------|----|---|----|----|----|----|-----|
| SCRX090 | 40 | 4 | 14 | 10 | 30 | 20 | 100 |

#### Drawing



| Code    | Maximum recommended load<br>Y axis [kg] | Maximum recommended load<br>Z axis [kg] |
|---------|-----------------------------------------|-----------------------------------------|
| SCRX090 | 105                                     | 135                                     |

### 3.9 TU-GX

#### Channel nut



#### Material



Steel

#### Coating



Zinc-plated

#### Valid for

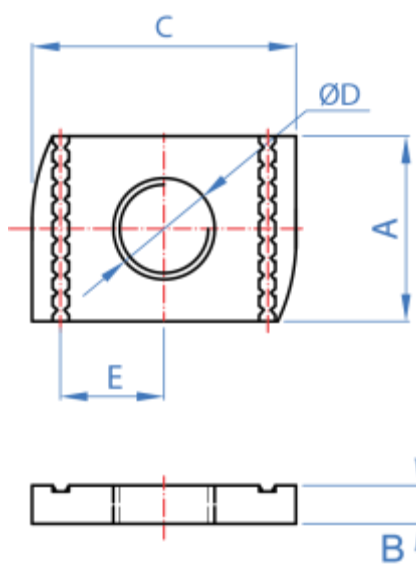


Indextrut slotted channel

#### Installation Data

| Code   | A  | B | C  | ØD  | E    |
|--------|----|---|----|-----|------|
| TUGX08 | 20 | 6 | 35 | M8  | 12,5 |
| TUGX10 | 20 | 8 | 35 | M10 | 12,5 |

#### Drawing



#### Maximum recommended sliding and tension loads

| Code   | Channel               | Installation torque [Nm] | Sliding load [kN] | Tension load [kN] |
|--------|-----------------------|--------------------------|-------------------|-------------------|
| TUGX08 | GPX412115 / GPX414115 | 14.9                     | 1.19              | 4,07              |
| TUGX10 |                       | 25.8                     | 1.23              |                   |
| TUGX08 | GPX412120 / GPX414120 | 14.9                     | 1.19              | 7,34              |
| TUGX10 |                       | 25.8                     | 1.23              |                   |
| TUGX08 | GPX412125 / GPX414125 | 14.9                     | 1.19              | 8,11              |
| TUGX10 |                       | 25.8                     | 1.23              |                   |

## 3.10 TU-MU

### Channel spring nut Indextrut



#### Material



Steel

#### Coating



Zinc-plated

#### Valid for

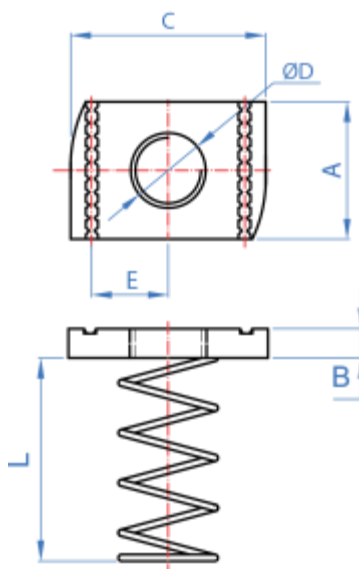


Indextrut slotted channel

#### Installation Data

| Code     | A  | B | C  | ØD  | E    | L  |
|----------|----|---|----|-----|------|----|
| TUGXMU08 | 20 | 6 | 35 | M8  | 12,5 | 40 |
| TUGXMU10 | 20 | 8 | 35 | M10 | 12,5 | 40 |

#### Drawing



#### Maximum recommended sliding and tension loads

| Code     | Channel               | Installation torque [Nm] | Sliding load [kN] | Tension load [kN] |
|----------|-----------------------|--------------------------|-------------------|-------------------|
| TUGXMU08 | GPX412115 / GPX414115 | 14.9                     | 1.19              | 4,07              |
| TUGXMU10 |                       | 25.8                     | 1.23              |                   |
| TUGXMU08 | GPX412120 / GPX414120 | 14.9                     | 1.19              | 7,34              |
| TUGXMU10 |                       | 25.8                     | 1.23              |                   |
| TUGXMU08 | GPX412125 / GPX414125 | 14.9                     | 1.19              | 8,11              |
| TUGXMU10 |                       | 25.8                     | 1.23              |                   |

### 3.11 TG-X

#### Profile buffer screws Indextrut

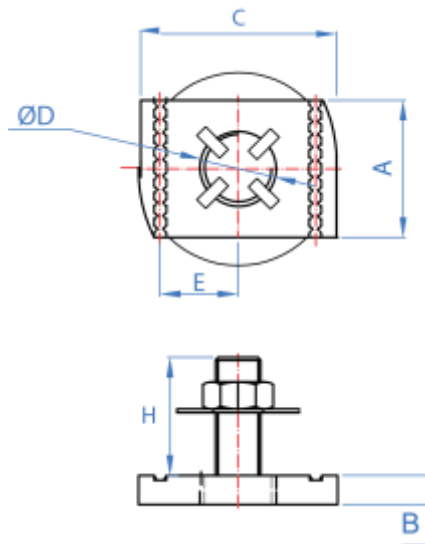


| Material                                                                          | Coating                                                                             | Valid for                                                                           |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |
| Steel                                                                             | Zinc-plated                                                                         | Indextrut slotted channel                                                           |

#### Installation Data

| Code    | A  | B | C  | ØD  | E    | H  |
|---------|----|---|----|-----|------|----|
| TGX0840 | 20 | 6 | 35 | M8  | 12,5 | 40 |
| TGX0860 | 20 | 6 | 35 | M8  | 12,5 | 60 |
| TGX1040 | 20 | 8 | 35 | M10 | 12,5 | 40 |
| TGX1060 | 20 | 8 | 35 | M10 | 12,5 | 60 |

#### Drawing



#### Maximum recommended sliding and tension loads

| Code                                  | Channel               | Installation torque [Nm] | Sliding load [kN] | Tension load [kN] |
|---------------------------------------|-----------------------|--------------------------|-------------------|-------------------|
| TGX0840 / TGX0860 / TGX1040 / TGX1060 | GPX412115 / GPX414115 | 10                       | 1.13              | 4,07              |
| TGX0840 / TGX0860 / TGX1040 / TGX1060 | GPX412120 / GPX414120 | 10                       | 1.13              | 7,34              |
| TGX0840 / TGX0860 / TGX1040 / TGX1060 | GPX412125 / GPX414125 | 10                       | 1.13              | 8,11              |

## 3.12 TU-RX

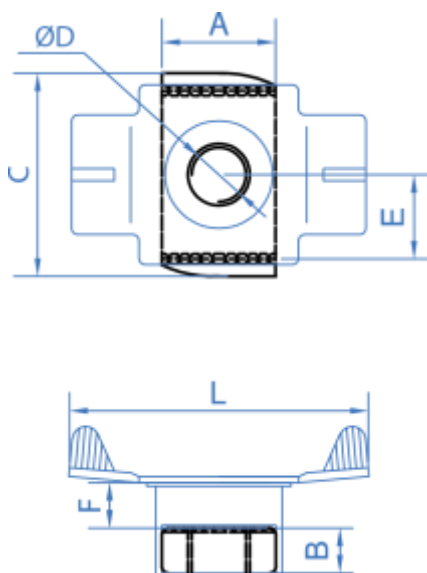
### Quick nut fixation indextrut

|  | Material                                                                                   | Coating                                                                                            | Valid for                                                                                                        |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
|                                                                                   | <br>Steel | <br>Zinc-plated | <br>Indextrut slotted channel |

### Installation Data

| Code   | A  | B | C  | ØD  | E    | F | L  |
|--------|----|---|----|-----|------|---|----|
| TURX08 | 20 | 6 | 35 | M8  | 12,5 | 6 | 50 |
| TURX10 | 20 | 9 | 35 | M10 | 12,5 | 6 | 50 |
| TURX12 | 20 | 9 | 35 | M12 | 12,5 | 6 | 50 |

### Drawing



### Maximum recommended sliding and tension loads

| Code   | Channel               | Installation torque [Nm] | Sliding load [kN] | Tension load [kN] |
|--------|-----------------------|--------------------------|-------------------|-------------------|
| TURX08 | GPX412115 / GPX414115 | 14.9                     | 1.19              | 4,07              |
| TURX10 |                       | 25.8                     | 1.23              |                   |
| TURX12 |                       | 30                       | 1.42              |                   |
| TURX08 | GPX412120 / GPX414120 | 14.9                     | 1.19              | 7,34              |
| TURX10 |                       | 25.8                     | 1.23              |                   |
| TURX12 |                       | 30                       | 1.42              |                   |
| TURX08 | GPX412125 / GPX414125 | 14.9                     | 1.19              | 8,11              |
| TURX10 |                       | 25.8                     | 1.23              |                   |
| TURX12 |                       | 30                       | 1.42              |                   |

### 3.13 TU-RX A2

#### Quick nut fixation indextrut stainless steel A2



Stainless Steel

Coating

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Valid for

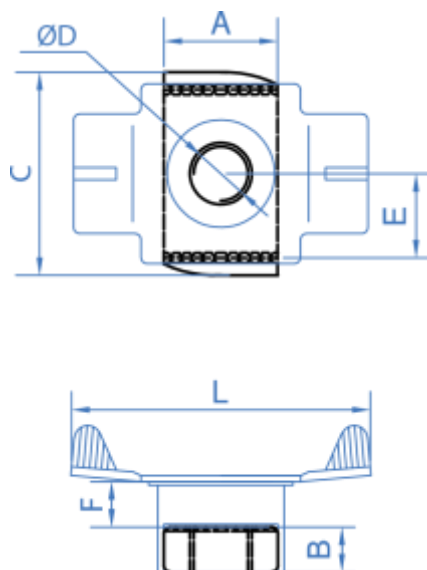


Indextrut slotted channel

#### Installation Data

| Code   | A  | B | C  | ØD | E    | F | L  |
|--------|----|---|----|----|------|---|----|
| TURX08 | 20 | 6 | 35 | M8 | 12,5 | 6 | 50 |

#### Drawing



#### Maximum recommended sliding and tension loads

| Code     | Channel               | Installation torque [Nm] | Sliding load [kN] | Tension load [kN] |
|----------|-----------------------|--------------------------|-------------------|-------------------|
| TURXA208 | GPX412115 / GPX414115 | 14.9                     | 1.19              | 4,07              |
|          | GPX412120 / GPX414120 |                          |                   | 7.34              |
|          | GPX412125 / GPX414125 |                          |                   | 8.11              |

### 3.14 TU-RXA

#### Nut indextrut w/washer quick fixation



##### Material



Steel

##### Coating



Zinc-plated

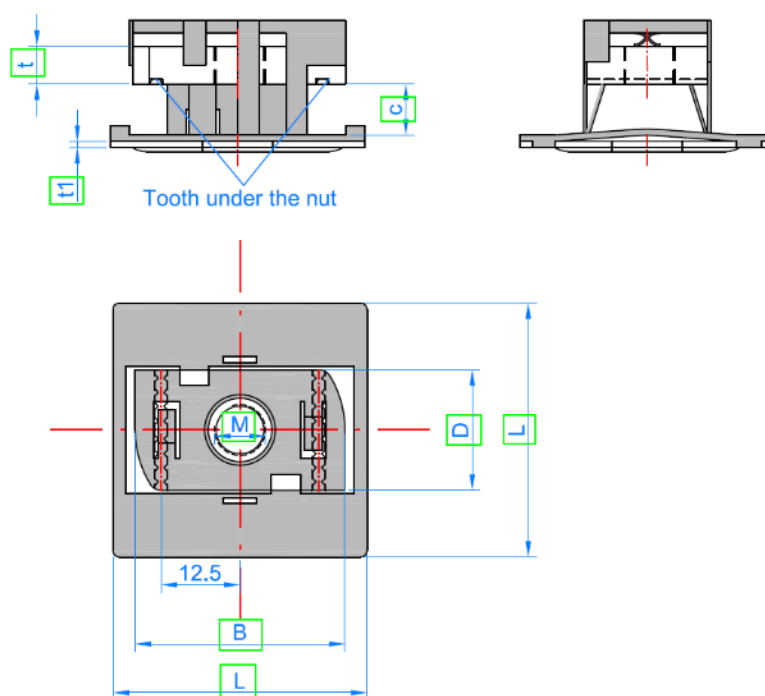
##### Valid for



Indextrut slotted channel

| Code    | A  | B  | E    | M   | L  |
|---------|----|----|------|-----|----|
| TURXA08 | 19 | 33 | 12,5 | M8  | 40 |
| TURXA10 | 19 | 33 | 12,5 | M10 | 40 |

#### Drawing



#### Maximum recommended sliding and tension loads

| Code    | Channel               | Installation torque [Nm] | Sliding load [kN] | Tension load [kN] |
|---------|-----------------------|--------------------------|-------------------|-------------------|
| TURXA08 | GPX412115 / GPX414115 | 14.9                     | 1.19              | 4,07              |
| TURXA10 |                       | 25.8                     | 1.23              |                   |
| TURXA12 | GPX412120 / GPX414120 | 14.9                     | 1.19              | 7,34              |
| TURXA08 |                       | 25.8                     | 1.23              |                   |
| TURXA10 | GPX412125 / GPX414125 | 14.9                     | 1.19              | 8,11              |
| TURXA12 |                       | 25.8                     | 1.23              |                   |

### 3.15 TO-GRX

#### Indextrut fast-fixing stop screw



##### Material



Steel

##### Coating



Zinc-plated

##### Valid for

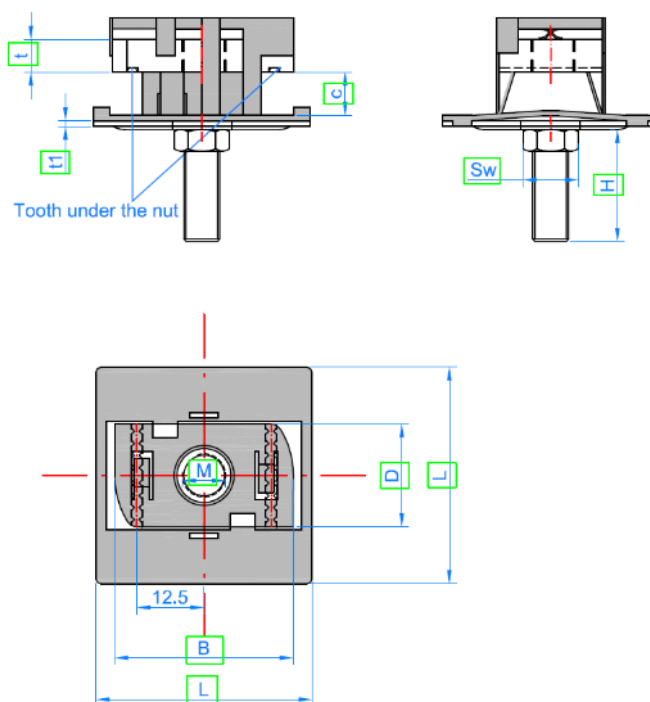


Indextrut slotted channel

#### Installation Data

| Code     | A  | B  | E    | H  | M   | L  | SW |
|----------|----|----|------|----|-----|----|----|
| TGRX0830 | 19 | 33 | 12,5 | 30 | M8  | 40 | 13 |
| TGRX0860 | 19 | 33 | 12,5 | 60 | M8  | 40 | 13 |
| TGRX1030 | 19 | 33 | 12,5 | 30 | M10 | 40 | 17 |
| TGRX1060 | 19 | 33 | 12,5 | 60 | M10 | 40 | 17 |

#### Drawing



#### Maximum recommended sliding and tension loads

| Code                | Channel               | Installation torque [Nm] | Sliding load [kN] | Tension load [kN] |
|---------------------|-----------------------|--------------------------|-------------------|-------------------|
| TGRX0830 / TGRX0860 | GPX412115 / GPX414115 | 14.9                     | 1.19              | 4,07              |
| TGRX1030 / TGRX1060 |                       | 25.8                     | 1.23              |                   |
| TGRX0830 / TGRX0860 | GPX412120 / GPX414120 | 14.9                     | 1.19              | 7,34              |
| TGRX1030 / TGRX1060 |                       | 25.8                     | 1.23              |                   |
| TGRX0830 / TGRX0860 | GPX412125 / GPX414125 | 14.9                     | 1.19              | 8,11              |
| TGRX1030 / TGRX1060 |                       | 25.8                     | 1.23              |                   |

## 3.16 SO-TP

### Plastic cap for framing systems



#### Material



Polypropylene

#### Valid for

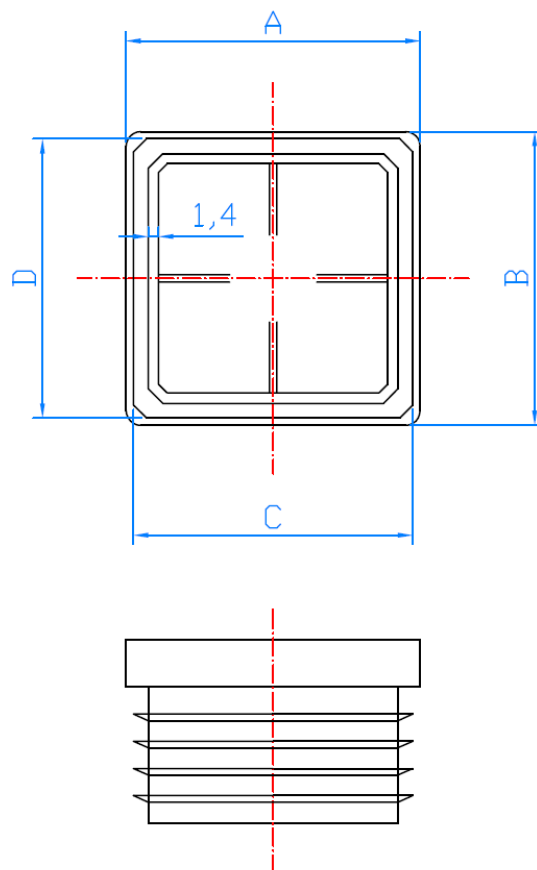


Indextrut slotted channel

#### Installation Data

| Code     | A  | B  |
|----------|----|----|
| SOTP4121 | 41 | 21 |
| SOTP4141 | 41 | 41 |

#### Drawing



### 3.17 SO-PG

#### Isophonic rubber profile



##### Material



Goma EPDM (20 m)

##### Valid for



Indextrut slotted channel

#### Installation Data

| Code   | A  | B    | C | D  |
|--------|----|------|---|----|
| SOPG41 | 41 | 25,5 | 8 | 19 |

#### Drawing

