

## Round Perforated Bands

### Galvanized Steel



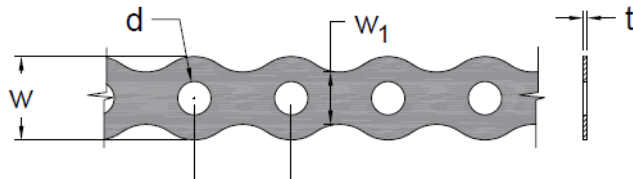
### A2-304 Stainless Steel



### Plastic Coated



- Wavy perforated round format suitable to be used for many strapping applications.
- Easy to cut and bend to shape
- Supplied in rigid plastic dispensers for ease of use.
- Can be used in wide range of application industries such as:
  - Securing pipes and ducts and other building materials
  - To secure ductwork and ventilation systems
  - To Organize and secure electrical wiring and communication cables
  - Various applications in agriculture and farming and other industries
- Available in different material and coating
- Steel quality is DX51D+Z275 with zinc coating for corrosion protection on both side
- Stainless Steel version is with steel quality of A2-304 for use in external or chemical aggressive environments to ensure durability of the support system under harsh conditions.
- Plastic coated steel version is also available with steel quality of DX51D+Z275 with zinc coating on both side with additional polyethylene powder coating that is applied to the surface of the metal band to provide long term corrosion , impact and chemical resistance. The plastic coating provides attractive smooth finish with good edge protection.
- The plastic coating withstands -20 degree in cold, softens at 48 degrees and melt at 107 degrees.



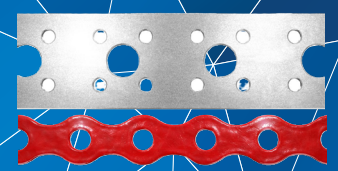
## RANGE DATA

| Part Number | Type                                     | Total length L | Width (w) | Thickness (t) | Hole Diameter (d) | Distance between holes (a) | (w1) | Break Load** | Weight | Packaging type          |
|-------------|--|----------------|-----------|---------------|-------------------|----------------------------|------|--------------|--------|-------------------------|
|             |  | m              |           |               |                   |                            |      |              |        |                         |
| FBR0312G    | Galvanised Steel                         | 3              | 12        | 0.7           | 5                 | 15                         | 7    | 161          | 0.16   | Transparent clamshell   |
| FBR1012G    | Galvanised Steel                         | 10             | 12        | 0.7           | 5                 | 15                         | 7    | 161          | 0.48   | Rigid Plastic Dispenser |
| FBR1017G    | Galvanised Steel                         | 10             | 17        | 0.7           | 7                 | 20                         | 10.5 | 238          | 0.72   | Rigid Plastic Dispenser |
| FBR1017SS   | A2-304 Stainless Steel                   | 10             | 17        | 0.7           | 7                 | 20                         | 10.5 | 346          | 0.72   | Rigid Plastic Dispenser |
| FB10W*      | Galvanised steel, Plastic-coated - WHITE | 10             | 12        | 0.7           | 5                 | 15                         | 7    | 161          | 0.55   | Eco Package             |
| FB10B*      | Galvanised, Plastic-coated - Black       | 10             | 12        | 0.7           | 5                 | 15                         | 7    | 161          | 0.55   | Eco Package             |
| FB10R*      | Galvanised steel, Plastic-coated - Red   | 10             | 12        | 0.7           | 5                 | 15                         | 7    | 161          | 0.55   | Eco Package             |

\* Dimensions are before plastic coating.

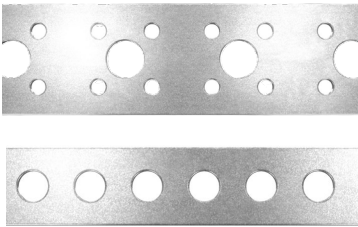
\*\* Values are actual break loads and a safety factor is necessary to be applied. 3 to 6 is the recommended safety factor.



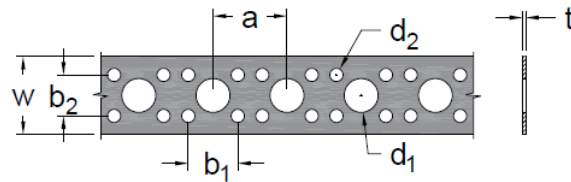
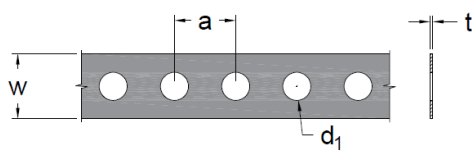


## Straight Perforated Bands

Galvanized  
Steel



- Straight perforated format suitable for many strapping applications.
- Easy to cut and bend to shape
- Various hole configuration with different sizes
- Supplied in rigid plastic dispensers for ease of use.
- Can be used in wide range of application industries such as:
  - Securing pipes and ducts and other building materials
  - To secure ductwork and ventilation systems
  - To Organize and secure electrical wiring and communication cables
  - various applications in agriculture and farming and other industries
  - A variety of DIY applications
- Steel quality is DX51D+Z275 with Zinc coating for corrosion protection on both side



### RANGE DATA

| Part Number | Type             | Total length (L) | Width (w) | Thickness (t) | Big Hole Diameter (d1) | Small Hole Diameter (d2) | Distance between big holes (a) | Distance of small holes (b1) | Distance of small holes (b2) | Break Load** | Weight | Packaging type          |
|-------------|------------------|------------------|-----------|---------------|------------------------|--------------------------|--------------------------------|------------------------------|------------------------------|--------------|--------|-------------------------|
|             |                  | m                |           |               |                        |                          |                                |                              |                              |              |        |                         |
| FBS0312G    | Galvanised Steel | 3                | 12        | 0.7           | 5                      | NA                       | 12                             | NA                           | NA                           | 200          | 0.16   | Transparent clamshell   |
| FBS1012G    | Galvanised Steel | 10               | 12        | 0.7           | 6.2                    | 3.3                      | 12                             | 12                           | 6                            | 143          | 0.48   | Rigid Plastic Dispenser |
| FBS1019G    | Galvanised Steel | 10               | 19        | 0.7           | 8.3                    | 3.3                      | 18                             | 12                           | 9.5                          | 248          | 1.10   | Rigid Plastic Dispenser |

\*\* Values are actual break loads and a safety factor is necessary to be applied. 3 to 6 is the recommended safety factor.

## Installation manual

- **Choose the Right Band**  
Select the appropriate size and material based on the weight of the object and environmental factors that may impact the band's durability.
- **Mark the Installation Point**  
Measure and mark where the band will be placed, ensuring correct positioning and alignment.
- **Wrap the Band Around the Object**  
Securely wrap the band around the item, ensuring a snug fit without over-tightening.
- **Cut to the Required Length**  
Use wire cutters or tin snips to trim the band, leaving sufficient length for fastening. Wear protective gloves and eye gear for safety.
- **Position the Band**  
Place the band over the object, such as a pipe or cable, in its intended location.
- **Secure with Fasteners**  
Utilize the perforated holes in the band to attach it to walls or surfaces using screws, nails, pins, or bolts. A screwdriver or drill should be used for proper installation.
- **Distribute the Load Evenly**  
Position fasteners at even intervals along the band to ensure uniform load distribution.
- **Adjust if Necessary**  
Use pliers or a hammer to bend the band into the required shape or angle.
- **Repeat for Additional Bands**  
If more bands are needed, follow the same process for each installation.
- **Perform Regular Inspections**  
Periodically check the band to ensure it remains secure and has not loosened over time.

