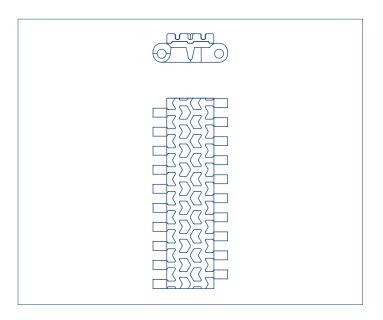


## Series **E30**Arrow Friction

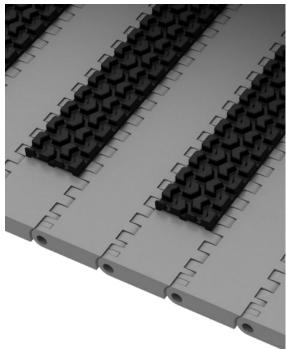


With an intermediate pitch of 30 mm., is specially indicated for conveying and elevating small-medium product size, being one of the most standar belt of the market.

The traction is made in the central part of the modules, so that it can be used as a bi-directional belt.

Its extraordinary adaptability, combined with its great resistance, allows reaching important conveyor lengths.

| P          | Belt<br>pitch                    | 30 mm              |
|------------|----------------------------------|--------------------|
| A          | Belt<br>width                    | Multiples of 10 mm |
| ()io       | Rod<br>diameter                  | 4,6 mm             |
| <b>(D)</b> | Drive<br>system                  | Central            |
|            | Ø min direct<br>rotation roller  | 45 mm              |
|            | Ø min reverse<br>rotation roller | 100 mm             |



| Belt<br>surface | Belt<br>material | Rod<br>material  | Rubber<br>hardness grades<br>and colour | Temperature<br>limit (C°) | Standard<br>Colours <sup>1</sup> | Open Area<br>+ opening<br>dimensions | Belt<br>thickness | Retention<br>system |  |
|-----------------|------------------|------------------|---|---------------------------|----------------------------------|--------------------------------------|-------------------|---------------------|--|
| Arrow Friction  | PP-Polypropylene | PP-Polypropylene | Shore A35 - grey                        | +1 to +104                | W                                | 0%                                   | 15 mm             | Cap                 |  |
| Allow Fliction  |                  |                  | Shore A45 - black                       | +1 to +104                | G                                |                                      |                   |                     |  |

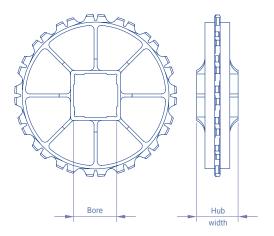
## Accessories **E30**

## **Sprockets**

We are also have sprockets to be used with motor drum in applications needing a special cleaning or in conveyors in which it is not possible to place the motor in the outside due to problems of space or safety.

| N° teeth<br>Z | Ø Pitch | Bore for so  | Hub<br>width |       |  |
|---------------|---------|--------------|--------------|-------|--|
| _             |         | mm           | inch         | Width |  |
| 6             | 60      | 25           | -            | 24    |  |
| 9             | 87,70   | 25 - 40      | 1 - 1,5      | 24    |  |
| 11            | 106,50  | 40           | 1,5          | 40    |  |
| 14            | 134,82  | 40           | 1,5          | 40    |  |
| 16            | 153,50  | 40 - 60      | 1,5 - 2,5    | 40    |  |
| 18            | 172,76  | 40 - 60      | 1,5 - 2,5    | 40    |  |
| 20            | 191,50  | 40 - 60 - 90 | 1,5          | 40    |  |

<sup>\*</sup>Consult the technical department for the availability of split sprocket or machined sprocket with different numbers of teeth.



It is manufactured in polypropilene, polyacetal and stainless steel

\*check availability in other materials





WITH KEYWAY

WITHOUT KEYWAY

## Accessories **E30**Flights, Side guards and Fingers

| Accessories                                | Height (h)     | Materials                               |
|--|----------------|---|
| Straight flight<br>(Streamline + no cling) | 25<br>50<br>75 | Polypropylene<br>Polyethylene<br>Acetal |
| Straight flight (no cling)                 | 25<br>50       | Polypropylene<br>Polyethylene           |
| Bent flight                                | 45<br>70       | Polypropylene<br>Polyethylene<br>Acetal |
| Grooved flight                             | 50             | Acetal<br>TPC                           |
| Flush grid flight                          | 50             | Polypropylene<br>Polyethylene<br>Acetal |
| Side guards                                | 50             | Polypropylene<br>Polyethylene<br>Acetal |
| Specific finger plate<br>Raised Rib        | -              | Acetal                                  |
| Finger plate                               | -              | Nylon<br>Acetal                         |





