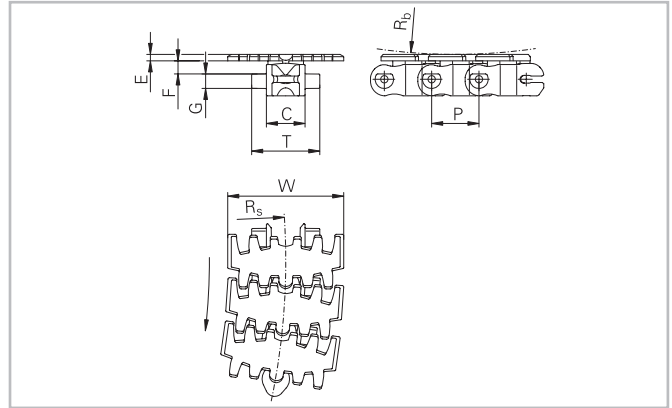


## Description

Flexi 7100K is a standard duty radius and straight running plastic chain. Applications are in end-line on aluminum modular structure, including various packaging lines. The patented retaining system makes it easy to assemble and disassemble the chain with only a screwdriver. The low friction surface allows accumulation of products.



## Chain Data

| Habasit code   | Width W |      | Weight |       | Nominal tensile strength $F_N$ |     | C    |      | E   |      | F   |      | G    |      | $R_b$ |      |
|----------------|---------|------|--------|-------|--------------------------------|-----|------|------|-----|------|-----|------|------|------|-------|------|
|                | mm      | inch | kg/m   | lb/ft | N                              | lbf | mm   | inch | mm  | inch | mm  | inch | mm   | inch | mm    | inch |
| C7100K0248PTAA | 63.0    | 2.48 | 0.63   | 0.42  | 500                            | 113 | 21.1 | 0.83 | 3.5 | 0.14 | 7.2 | 0.28 | 7.9  | 0.31 | 70    | 2.76 |
| C7100K0325PTAA | 82.6    | 3.25 | 0.86   | 0.58  | 1250                           | 281 | 30.3 | 1.19 | 4.0 | 0.16 | 7.2 | 0.28 | 11.1 | 0.44 | 90    | 3.54 |
| C7100K0405PTAA | 103.0   | 4.05 | 1.65   | 1.11  | 1250                           | 281 | 44.3 | 1.74 | 4.5 | 0.18 | 6.7 | 0.26 | 12.5 | 0.49 | 100   | 3.94 |

| Habasit code   | $R_s$ |      | P    |      | T    |      | Material |
|----------------|-------|------|------|------|------|------|----------|
|                | mm    | inch | mm   | inch | mm   | inch |          |
| C7100K0248PTAA | 150   | 5.91 | 25.4 | 1.00 | 37.1 | 1.46 | PT       |
| C7100K0325PTAA | 160   | 6.30 | 33.5 | 1.32 | 58.1 | 2.29 | PT       |
| C7100K0405PTAA | 170   | 6.69 | 35.5 | 1.40 | 79.1 | 3.11 | PT       |

Pin material: stainless steel

- Standard packaging: 3.048 m = 10 ft
- The weight specification is indicative
- Other materials on request

## Related products

- Solid Sprockets-Series 7100
- Solid Idlers-Series 7100
- Connecting kit available to connect other brands of chains:
  - C7100K0248CK
  - C7100K0325CK
  - C7100K0405CK

For further information and availability please contact your local Habasit partner.