# Ball transfer unit in blue certified plastic

## Suitable for foodstuff sector

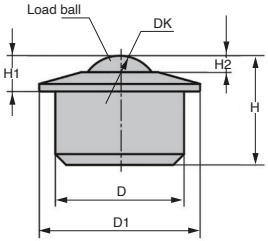
## BPPEBLU

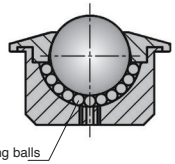
- ***The ball transfer units are made of a certified blue plastic which is suitable for use in the foodstuff sector***
- *Press-in assembly*
- *Conveying speed up to 1.5 m/s*
- *Foodstuff conform: Food Grade, EU Regulation 1935/2004, EU Regulation 10/2011*
- *Material :*
  - *Housing and cap POM*
  - *Bearing ball stainless steel*
  - *Load ball stainless steel or plastic*
- *Temperature range: -30 °C to +50 °C (up to +30°C with plastic load balls)*




### Advantages

- *The ball transfer units are equipped with a gap-free and sealed cap, which prevents the formation of soiled edge*
- *The dirt holes underneath the housing enable particularly easy cleaning of the ball transfer units*




**DISCOUNTS**

| Qty | 1+ | 6+ | 20+ | 30+ |
|---|---|---|---|---|
| Disc. | List | -10% | -15% | On request |

| Part number | ØD | ØD1 | ØDK | H | H1 | H2 | Load rating C (kg) | Price each 1 to 5 |
|---|---|---|---|---|---|---|---|---|
| **Load ball in POM** | | | | | | | | |
| BPPE15-24/PP/BLU | 24±0,1 | 31±0,2 | 15,875 | 20,5±0,2 | 9,5±0,2 | 4,5 | 20 | |
| BPPE22-36/PP/BLU | 36±0,1 | 45±0,2 | 22,225 | 30,5±0,2 | 10±0,2 | 4,5 | 25 | |
| BPPE30-45/PP/BLU | 45±0,1 | 55±0,1 | 30,000 | 37±0,1 | 14±0,1 | 5,5 | 35 | |
| BPPE45-62/PP/BLU | 62±0,1 | 75±0,1 | 44,500 | 53,5±0,1 | 19±0,1 | 9,0 | 50 | |
| **Load ball in stainless steel** | | | | | | | | |
| BPPE15-24/SS/BLU | 24±0,1 | 31±0,2 | 15,875 | 20,5±0,2 | 9,5±0,2 | 4,5 | 20 | |
| BPPE22-36/SS/BLU | 36±0,1 | 45±0,2 | 22,225 | 30,5±0,2 | 10±0,2 | 4,5 | 25 | |
| BPPE30-45/SS/BLU | 45±0,1 | 55±0,1 | 30,000 | 37±0,1 | 14±0,1 | 5,5 | 35 | |
| BPPE45-62/SS/BLU | 62±0,1 | 75±0,1 | 44,500 | 53,5±0,1 | 19±0,1 | 9,0 | 50 | |

*All dimensions in mm.*

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# Our other products


COA-COG

Surface mounting plate, Surface mounting plate for clevis


PRF_GAL

Roller for aluminium profile, Fixing kit for roller concentric


F7-SF-SM

Multifunction display, Mounting bracket for front mounting


BPLF

Ball transfer unit light duty, Light


SRG

Adjustable latch clamp with strike plate, Stroke from 117,4mm to 128mm


PCS75K

Chain sprocket with hardened teeth, 19.05mm (DIN12B-1)


FF30

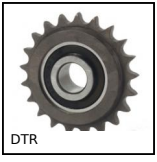
Offset spur gear reducer, from 21.50 to 83 Nm


BOX-CSss

Hose clamp, Box set of stainless steel hose clamps


SER69K

Quarter turn latch for the food industry, Stainless steel


DTR

Chain idler sprocket, Chain idler sprocket - Plastic


PSG1S

Spur gear - precision range, Stainless steel 316


PPG

Indexing plunger with flange, With horizontal mounting flange

## Complementary products


BPPE

Ball transfer unit push fit, Light


BPLE

Ball transfer unit push fit, Light


BPLE

Ball transfer unit push fit, Light


BPHF

Ball transfer unit push fit, Heavy