Ball transfer unit in blue certified plastic

Suitable for foodstuff sector

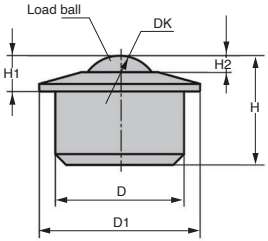
BPPEBLU

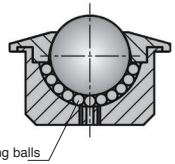
- ***The ball transfer units are made of a certified blue plastic which is suitable for use in the foodstuff sector***
- *Press-in assembly*
- *Conveying speed up to 1.5 m/s*
- *Foodstuff conform: Food Grade, EU Regulation 1935/2004, EU Regulation 10/2011*
- *Material :*
  - *Housing and cap POM*
  - *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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HPC Ct Meca

Novembre 2025

Our other products



NT61

Spur gear coaxial gearbox, from 5 to 14 Nm - Inline



PTKFss

Cap nut for foot for the food industry, Stainless steel blind nut - ...



MFBC

Flexible Bellows coupling, Aluminium and Bronze - with clamping jaw



CHTRP

Single and dual output gearboxes, Up to 87,3 Nm



EGRM

Tee nuts with pronge,



PMN

Levelling foot for robot, : Stainless steel



GE_C

Spherical bushing, Hard chromium / PTFE



ACLEFS

Floor anchor for aluminium profile, Standard



PRF_CLIP_45

Cable clip for aluminium profile, For cable chute



CHN_CHNSS

Straight long link chain, Galvanised steel



CHA135

Screwed hinge, 135 degrees



PGNT

Thermoplastic T handle, With threaded spindle

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