

# PZ 2

Pre-compression pump  
for oil-based & complex  
formulas.



## PRODUCT BENEFITS

- Various module features for different formulations:
  - PZ2 HV for formulas that are slightly more viscous than water
  - PZ2 DLD1 for high viscous formulas
  - PZ2 DLDK for viscous formulas
  - PZ2 190 DL USD 2 for upright & upside down application
- Dosage: 190 or 290 µl
- Available closure diameters: 20 mm, 22 mm, 24 mm, Snap-On, 18 and 20 mm ferrule
- POM-free insert option: Twist 190µl and 290µl, PSK001 190µl and 290µl
- Components available with PCR Plus\*: actuator, fixture, cap

## SUSTAINABILITY



\*For more details on components, please refer to the Beauty EMEA Sustainable Resin Solutions catalogue.

## CONFIGURATIONS

ACTUATOR	NECK	DOSE	CAP	CAP FINISH
Twist	24/410	190	-	-
		290		
Robin	22/400	190	PKA Sparrow (CS)	shiny
		290		
	24/410	190	PKA Robin (CR)	
		290		
	Snap-on 30	190	PKA Robin (CB), Snap-On	
		290		
Snap-on 32 (hammer evictor)	190			
	290			
Snap-on 38	190	Snap-On		
	290			
Big Head	20/400	190	PKA Sparrow (CS)	-
		290		
PSK / Classic	20/400	190	PKA 22, PKA 24	shiny/matt
		290	PKA 24	
	20/410	190	PKA 22, PKA 24	
		290	PKA 24	
	20/415	190	PKA 22, PKA 24	
		290	PKA 24	
	22/415	190	PKA 22, PKA 24	
		290	PKA 24	
	24/410	190	PKA 22, PKA 24	
		290	PKA 24	
	24/415	190	PKA 22, PKA 24	
		290	PKA 24	
Ferrule 18mm	190	-	-	
	290			
Ferrule 20mm	190	-	-	
	290			
Jezz	24/410	190	-	-
		290		

# PZ2

## ACTUATORS & CAPS



CAP PKA 22



CAP PKA 24



E-CAP  
PKA 24 RF  
(REINFORCED)



PSK / PZ CLASSIC



ROBIN 22  
CAP PKA SPARROW (CS)



ROBIN 24  
CAP PKA ROBIN (CB)



BIG HEAD  
CAP PKA SPARROW (CS)



PZ TWIST SHIELDED /  
UNSHIELDED



JAZZ TRIGGER



PZ TE  
TAMPER EVIDENT  
SNAP-ON NECK  
30 MM & 38 MM  
(OUTER DIAMETER)



ROBIN AIRLESS  
SNAP-ON NECK  
30 MM & 38 MM  
(OUTER DIAMETER)



18 AND 20MM  
ALUMINUM FERRULE

## NECK FINISH



PSK / CLASSIC  
RIBBED CLOSURE



PSK / CLASSIC  
SMOOTH CLOSURE

## DECORATION OPTION: METAL SHROUD



### CLOSURE SIZES:

20/410  
24/410 (NORMAR-EDGE)

### STANDARD COLORS:

GOLD MATT / SHINY  
SILVER MATT / SHINY  
CUSTOM COLORS ON  
REQUEST

## DECORATION OPTION: MATT FINISH



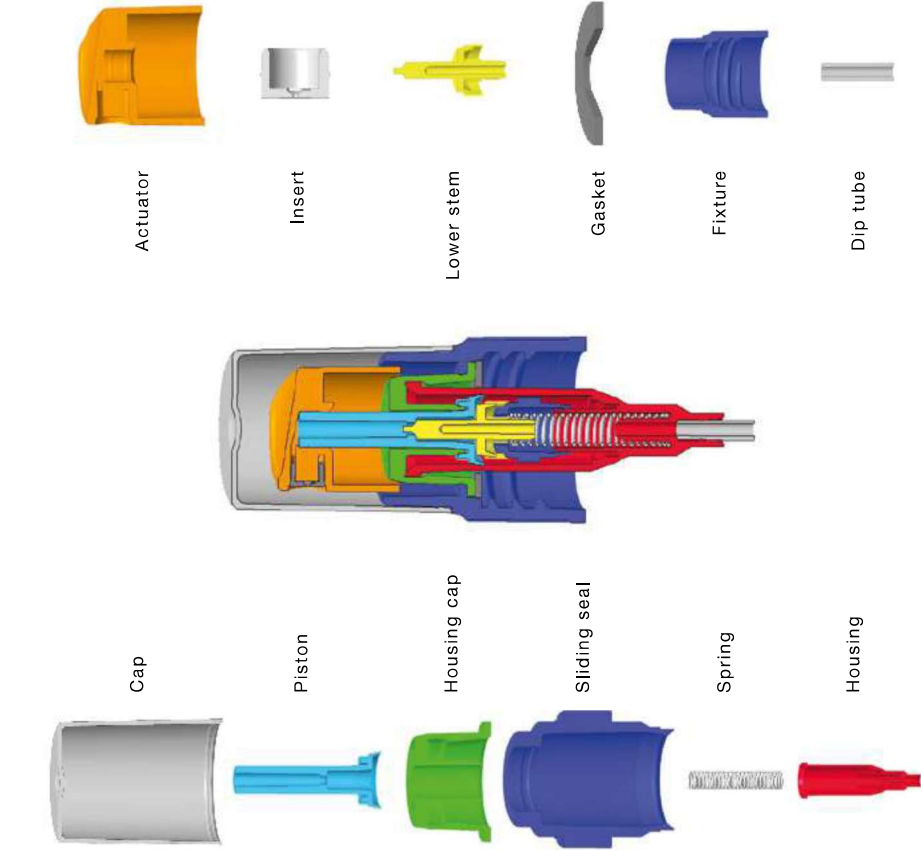
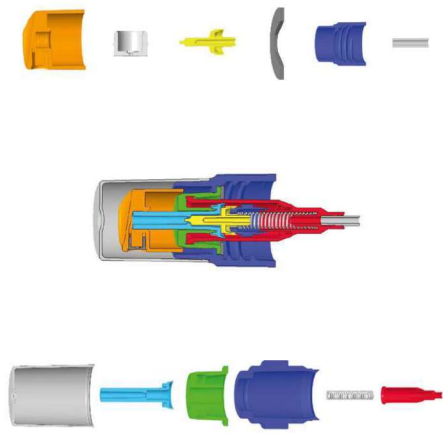
ACTUATOR:  
PSK001 MATT



CLOSURE (SMOOTH):  
20/410 MATT  
24/410 MATT

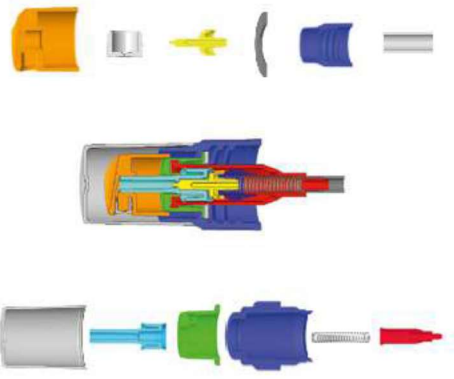
CAP:  
PKA 22  
PKA 24

- Cap (PP)
- Piston (PE)
- Housing cap (PP)
- Sliding seal (PE)
- Spring (stainless steel)
- Housing (PP)
- Actuator (PP)
- Insert (POM)
- Lower stem (PE)
- Gasket (PE/PE-Butyl/Eva)
- Fixture (PP)
- Dip tube (PP/PE-PP)



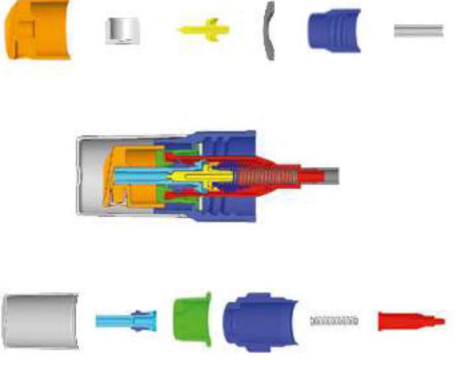
# PZ2

PZ2 DL (DLDK/DLDT) 190 µL



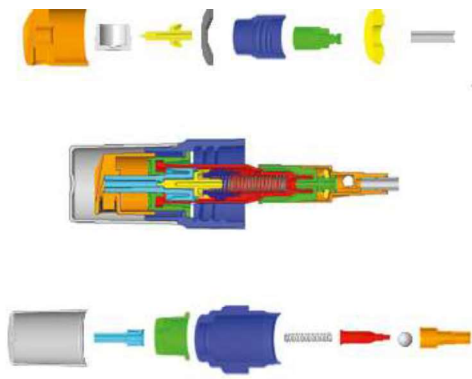
- Cap (PP)
- Piston (PE)
- Housing cap (PP)
- Sliding seal (PE)
- Spring (stainless steel)
- Housing (PP)
- Actuator (PP)
- Insert (POM)
- Lower stem (PE)
- Gasket (PE/PE-Buty//Eva)
- Fixture (PP)
- Dip tube (PP/PE-PP)

PZ2 HELIOS 190 µL



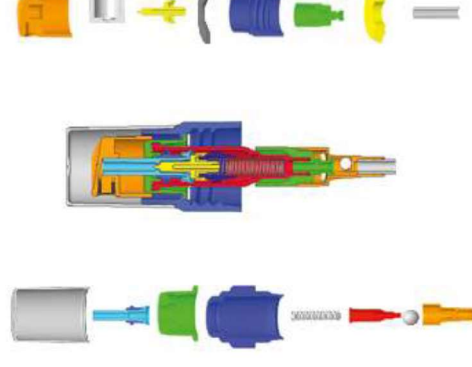
- Cap (PP)
- Two-part piston
- Housing cap (PP)
- Sliding seal (PE)
- Spring (stainless steel)
- Housing (PP)
- Actuator (PP)
- Insert (POM)
- Lower stem (PE)
- Gasket (PE/PE-Buty//Eva)
- Fixture (PP)
- Dip tube (PP/PE-PP)

PZ2 DL USD2 190 µL UPSIDE DOWN VERSION



- Cap (PP)
- Piston (PE)
- Housing cap (PP)
- Sliding seal (PE)
- Spring (stainless steel)
- Housing (PP)
- Ball (stainless steel)
- Adapter (PP)
- Actuator (PP)
- Insert (POM)
- Lower stem (PE)
- Gasket (PE/PE-Buty//Eva)
- Fixture (PP)
- Adapter (PP)
- Flow valve (Silicone)
- Dip tube (PP/PE-PP)

PZ2 HELIOS USD2 190 µL UPSIDE DOWN VERSION



- Cap (PP)
- Two-part piston
- Housing cap (PP)
- Sliding seal (PE)
- Spring (stainless steel)
- Housing (PP)
- Ball (stainless steel)
- Adapter (PP)
- Actuator (PP)
- Insert (POM)
- Lower stem (PE)
- Gasket (PE/PE-Buty//Eva)
- Fixture (PP)
- Adapter (PP)
- Flow valve (Silicone)
- Dip tube (PP/PE-PP)

