## UCFC/C



# Waterproof housing

#### Grub screws shaft locking

#### PA FV polyamide housing

High mechanical and heat resistance. Proof to dust, humidity, washouts, steam, average aggressive chemical agents.

## PP FV polypropylene housing

Proof to highly aggressive chemical agents. Inferior loading ability.

#### Material

## PA FV polyamide housing

- · Housing in reinforced polyamide PA FV resin (black)
- Protection cover in polypropylene PP (orange)
- Seal and O-Ring in NBR rubber (black)
- Ball type nickel plated brass greasing nipple
- Reinforcing bushings on mounting holes and washers in stainless steel AISI 304

#### PP FV polypropylene housing

- Housing in reinforced polypropylene PP FV resin (black)
- Protection cover in polypropylene PP (orange)
- Seal and O-Ring in NBR rubber (black).
- On request supplied in Viton rubber (brown).
- Viton material offers high resistance to chemical agents
- Ball type stainless steel AISI 316 greasing nipple
- Reinforcing bushings on mounting holes and washers in stainless steel AISI 316.

### Continuous operating temperature

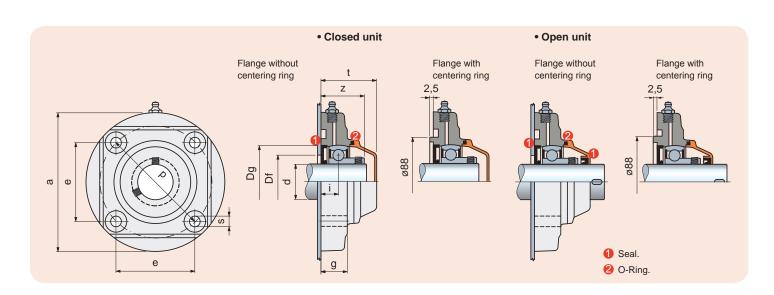
in air: - 20 to + 60°C.

## Maximum allowed misalignment: 2°.

#### Bearing



- Type A (grub screws shaft locking)
- Type D (eccentric collar shaft locking)
- Chrome alloy steel
- Superagriseal unit
- Prelubricated with lithium / calcium grease
- Can be relubricated.



dia. <b>d</b>			Polyamide PA FV Standard Flange (black) Cover (orange)	Polypropylene PP FV Standard Flange (black) Cover (orange)		Dimensions in mm							Bore in frame <sup>1)</sup> Df				Weight	Spare parts Cover orange
mm	Flange	Series	Co	de	е	а	p	s	g	i	Z	t	Dg	max.	min.	Bearing	Kg	Code
Clos	Closed unit																	
35	Without centering ring	UCFC 207 C	683921	681802	77,8	137	110	11	26	17,3	40,8	55	72	70	55	Type A	0,75	603772
	With centering ring	UCFC 207 C	624772	-	77,8	137	110	11	26	17,3	40,8	55	72	-	-	Type A	0,75	603772
Ope	n unit																	
35	Without centering ring	UCFC 207 C	683931	681812	77,8	137	110	11	26	17,3	40,8	55	72	70	55	Type A	0,75	603792
	With centering ring	UCFC 207 C	624782	-	77,8	137	110	11	26	17,3	40,8	55	72	-	-	Type A	0,75	603792

# Item code for order = B0000 + Code

Housing material

<sup>&</sup>lt;sup>1)</sup> = Dimensions Df max / Df min must be respected to ensure positive retention of the seals and to allow air bleeding during lubrication. Packaging: 6 pieces.