

F - SF



Waterproof housing

Shaft shoulders locking

High axial load capacity.

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)
- 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)
- 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.

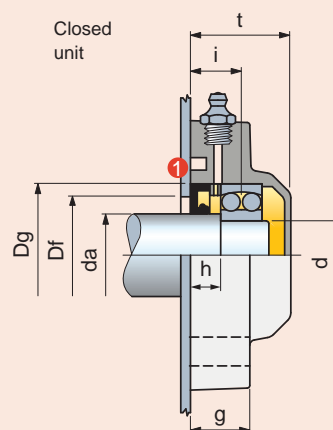
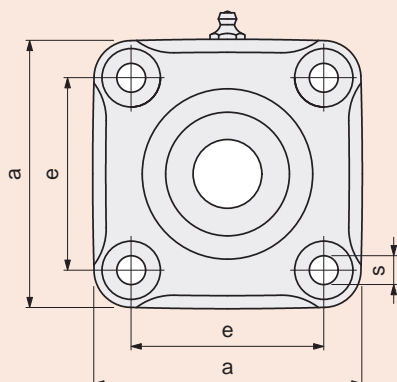
Continuous operating temperature

in air: - 20 to + 60°C.

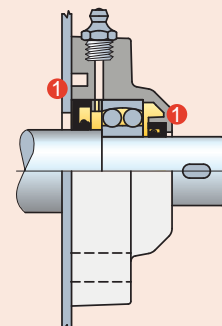
Maximum allowed misalignment: 2°.

Bearing

- Type 1200 self aligning ball bearing
- Chrome alloy steel
- Supplied without grease
- To be prelubricated with lithium / calcium grease during first installation.



Open unit



1 Seal.

Shaft dia. da mm	Bearing dia. d mm	Series	Housing material		Dimensions in mm										Bore in frame ¹⁾ Df		Bearing	Weight Kg
			Polyamide PA FV Standard Flange (black)	Polypropylene PP FV Standard Flange (black)	e	a	s	g	i	h	t	Dg	max.	min.				
			Code															
Closed unit																		
30	25	F 1205	64433	681702	70	98	11	22,5	18,5	11	36,5	52	50	47	Type 1200	0,36		
35	30	F 1206	65811	681712	83	110	11	26	19	11	40	62	60	52	Type 1200	0,53		
40	35	F 1207	63978	681722	92	120	11	26	19,5	11	39,5	72	70	60	Type 1200	0,62		
40*	35*	SF 1207	699782	699802	83	110	11	26	19	10	39	72	70	60	Type 1200	0,60		
45	40	F 1208	68876	681732	102	131	11	30	24,5	15,5	45	80	78	65	Type 1200	0,85		
45*	40*	SF 1208	69988	681742	83	110	11	26	19	10	39	80	78	65	Type 1200	0,78		
Open unit																		
30	25	F 1205	64483	681752	70	98	11	22,5	18,5	11	36,5	52	50	47	Type 1200	0,36		
35	30	F 1206	65901	681762	83	110	11	26	19	11	40	62	60	52	Type 1200	0,53		
40	35	F 1207	63988	681772	92	120	11	26	19,5	11	39,5	72	70	60	Type 1200	0,62		
40*	35*	SF 1207	699792	699812	83	110	11	26	19	10	39	72	70	60	Type 1200	0,60		
45	40	F 1208	68886	681782	102	131	11	30	24,5	15,5	45	80	78	65	Type 1200	0,85		
45*	40*	SF 1208	69998	681792	83	110	11	26	19	10	39	80	78	65	Type 1200	0,78		

Item code for order = B0000 + Code

* = Version with special fixing holes.

¹⁾ = 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.