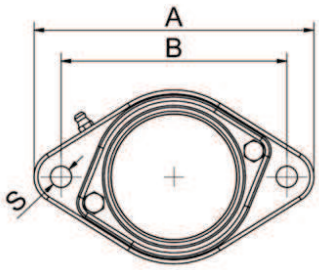
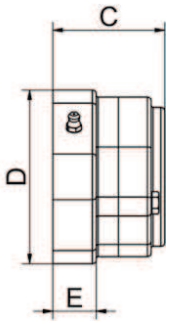
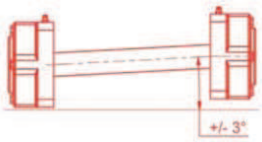
Waterproof 2 hole oval flange bearing units with spherical inserts IP67 FL-type











The construction permits a misalignment of the bearing, of up to +/-3°

IP67 FL shaft size	Catalogue No. closed cover	Catalogue No. open cover	A	B	C	D	E	S	Weight (kg)
Ø20 mm	IP67 FL204 CC	IP67 FL204 OC	116.0	90.0	51.0	75.0	22.5	9.0	0.43
Ø25 mm	IP67 FL205 CC	IP67 FL205 OC	123.0	99.0	52.0	79.0	22.5	9.0	0.51
Ø30 mm	IP67 FL206 CC	IP67 FL206 OC	145.0	117.0	58.0	90.0	22.5	11.0	0.77
Ø35 mm	IP67 FL207 CC	IP67 FL207 OC	160.0	130.0	60.0	99.0	22.5	13.5	0.99
Ø40 mm	IP67 FL208 CC	IP67 FL208 OC	174.0	144.0	65.0	110.0	22.5	13.5	1.30
Ø50 mm	IP67 FL210 CC	IP67 FL210 OC	197.0	157.0	70.0	126.0	26.5	17.5	1.60
Ø60 mm	IP67 FL212 CC	IP67 FL212 OC	250.0	202.0	82.0	152.0	28.5	22.0	2.82
All measurements are in millimetres. When ordering please use the catalogue no.									

Technical specifications for spherical stainless insert

Technical specifications	IP67 SSA 20	IP67 SSA 25	IP67 SSA 30	IP67 SSA 35	IP67 SSA 40	IP67 SSA 50	IP67 SSA 60
Shaft dia. (mm)	20.00	25.00	30.00	35.00	40.00	50.00	60.00
Weight (kg)	0.24	0.31	0.49	0.64	0.89	1.07	1.78
Cr (kN)	9.88	10.78	14.97	19.75	22.71	25.57	42.00
Cor (kN)	6.20	6.98	10.04	13.67	15.94	23.20	30.00
m (mass); Cr (basic dynamic load, radial); Cor (basic static load, radial)							

- FDA food grade according to the framework of regulation 21 CFR 175.300.
- EU approved according to the European Parliament and of the Council Regulation (EC) No. 1935/2004
- The flange bearings are USDA accepted and meets the NSF/ANSI/3-A 14159-1-2010 standard.