

Magnetic Floats

FPB Series



General Description

The FPB magnetic float series serves as an integral component to our BF Level Sensors. These floats are crafted from buoyant materials with an embedded magnet and are available in a range of styles, dimensions, and materials—including Polyamide (PA), Polypropylene (PP), Nitrile Butadiene Rubber (NBR), and Stainless Steel—to suit your specific application

Model 型号	Specification (mm) 规格(外径×高度×内径)	Material 材质	Weight 重量(g)	Density 比重 (g/cm ³)	Temperature 使用温度	Pressure 耐压 (kg/cm ²)	Liquid 适用液体
FBP-18	Ø18 × 6.0 × Ø7.5	P.P.	0.9	0.70	-40 ~ +65°C	5	水 Water
FBP-19	Ø19 × 16.5 × Ø8.0	P.P.	2.8	0.73	-40 ~ +85°C	5	水 Water
FBP-10	Ø26 × 10 × Ø10	P.P.	3.2	0.73	-40 ~ +85°C	5	水 Water
FBP-17	Ø24 × 17 × Ø8.0	P.P.	4.0	0.62	-40 ~ +85°C	5	水 Water
FBP-22	Ø24 × 22 × Ø9.0	P.P.	5.0	0.60	-40 ~ +85°C	5	水 Water
FBP-24	Ø24 × 16.5 × Ø8.0	P.P.	4.2	0.65	-40 ~ +85°C	5	水 Water
FBP-29	Ø29 × 11 × Ø12	P.P.	4.4	0.72	-40 ~ +85°C	5	水 Water
FBP28	Ø28 × 18.5 × Ø14	P.P.	4.8	0.74	-40 ~ +85°C	5	水 Water
FBP-27	47.5 × 21.5 × 10	P.P.	4.25	0.65	-40 ~ +85°C	5	水 Water
FBP-32	32.0 × 21.0 × 11.6	P.P.	3.55	0.58	-40 ~ +85°C	5	水 Water
FBP-26	Ø26 × 26 × Ø9.5	P.P.	6.2	0.53	-40 ~ +110°C	8	水 Water
FBP-25	Ø25.6 × 16.8 × Ø9.2	P.P.	4.0	0.45	-40 ~ +110°C	8	水 Water
FBN-25	Ø25 × 15.5 × Ø10.5	NBR	3.8	0.56	-20 ~ +110°C	8	水、汽油、煤油 Water, oil
FBN-25.5	Ø25.5 × 15.5 × Ø10	NBR	3.7	0.55	-20 ~ +110°C	8	水、汽油、煤油 Water, oil
FBN-14	Ø25.0 × 14.0 × Ø13	NBR	2.8	0.55	-20 ~ +110°C	8	水、汽油、煤油 Water, oil
FBS-25	Ø24 × 24 × Ø9.5	SUS304	5.5	0.72	-40 ~ +200°C	8	水、油、弱酸、弱碱 Water, oil, weak acids and bases
FBS-28	Ø28 × 28 × Ø9.5	SUS316L	8.4	0.70	-40 ~ +200°C	10	水、油、弱酸、弱碱 Water, oil, weak acids and bases



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FBS-45	Ø45 × 56 × Ø15.5	SUS316L	34.5	0.52	-40 ~ +200°C	15	水、油、弱酸、弱碱 Water, oil, weak acids and bases
FBS-51	Ø51 × 61 × Ø15.5	SUS316L	37.0	0.42	-40 ~ +200°C	15	水、油、弱酸、弱碱 Water, oil, weak acids and bases
FBS-52	Ø51 × 51 × Ø15.5	SUS316L	30.5	0.54	-40 ~ +200°C	15	水、油、弱酸、弱碱 Water, oil, weak acids and bases
FBS-30	Ø29.8 × 28 × Ø9.5	SUS316L	18.5	0.70	-40 ~ +200°C	15	水、油、弱酸、弱碱 Water, oil, weak acids and bases
FBS-35	Ø40 × 35 × Ø15.5	SUS316L	23.5	0.52	-40 ~ +200°C	15	水、油、弱酸、弱碱 Water, oil, weak acids and bases
FBS-40	Ø40.2 × 50.5 × Ø15.3	SUS316L	28.5	0.52	-40 ~ +200°C	15	水、油、弱酸、弱碱 Water, oil, weak acids and bases
FBS-38	Ø38.4 × 26.2 × Ø9.5	SUS316L	12.7	0.44	-40 ~ +200°C	10	水、油、弱酸、弱碱 Water, oil, weak acids and bases