

# SENSOR INSTALLATION FITTINGS

For FP-5300, FP-5100, FP8500 and FP-5600 Series

**Fittings now supplied without plug.**

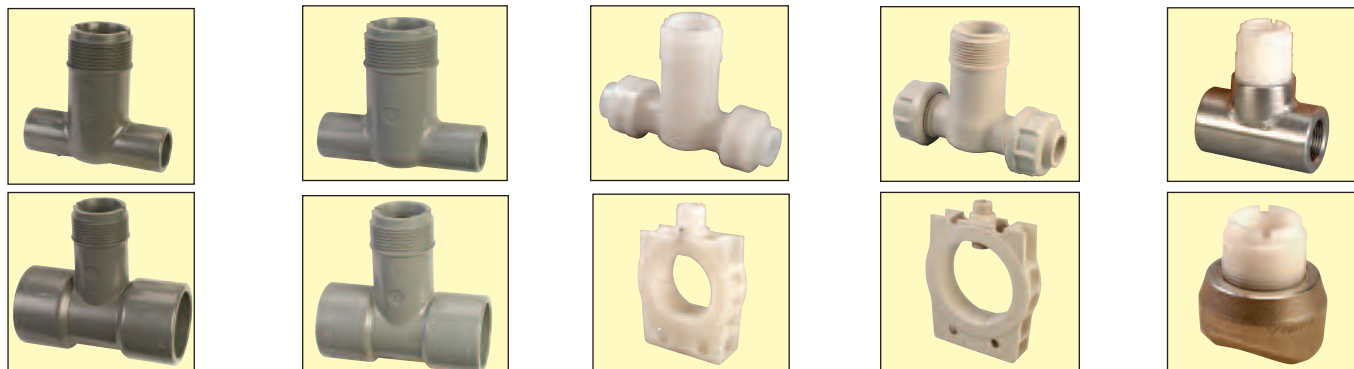
Order model number FMK-31536-1 for polypropylene plug, \$50.

**MOST POPULAR MODELS HIGHLIGHTED!**

Pipe Mat'l	PVC 40 & 80		CPVC 80		Metric Size Only PVDF†			Metric Size Only Polypropylene†		Stainless 316	
Pipe Size	Model No.	Price	Model No.	Price	Pipe Size	Model No.	Price	Model No.	Price	Model No.	Price
1/2"	FP-5305M	\$169	FP-5305CM	\$178	15 mm	FP-5105	\$255	FP-5105PO	\$178	FMG-5305	\$395
3/4"	FP-5307M	169	FP-5307CM	178	20 mm	FP-5107	255	FP-5107PO	178	FMG-5307	385
1"	FP-5310M	177	FP-5310CM	186	25 mm	FP-5110	290	FP-5110PO	193	FMG-5310	415
1 1/4"	FP-5312M	187	FP-5312CM	198	32 mm	FP-5112	315	FP-5112PO	225	FMG-5312	230
1 1/2"	FP-5315M	187	FP-5315CM	198	40 mm	FP-5115	330	FP-5115PO	270	FMG-5315	240
2"	FP-5320M FP-5320S*	197 138	FP-5320CM	205	50 mm	FP-5120	385	FP-5120PO	320	FMG-5320	300
2 1/2"	FP-5325S*	138	N/A	-	-	N/A	-	N/A	-	FMG-5325*	505
3"	FP-5330S*	163	N/A	-	-	N/A	-	N/A	-	FMG-5330*	505
4"	FP-5340S*	193	N/A	-	-	N/A	-	N/A	-	FMG-5340*	505
5"	N/A		N/A	-	-	N/A	-	N/A	-	FMG-5350*	535
6"	FP-5360S*	240	N/A	-	-	N/A	-	N/A	-	FMG-5360*	535
8"	FP-5380S*	290	N/A	-	N/A	N/A	-	N/A	-	FMG-5380*	535
10"	FP-5381S*	380	N/A	-	254 mm	N/A	-	FP-5381PO*	610	FMG-5381*	795
12"	FP-5382S*	380	N/A	-	305 mm	N/A	-	FP-5382PO*	610	FMG-5382*	795

\* Models with saddle fittings (shown in second row of pictures below)

† Fittings of PVDF and POLYPROPYLENE are only available in metric sizes.



All CPVC fittings have slip-on ends for schedule 80 pipe. PVDF and Polypropylene fittings larger than 2" line size are wafer style to slip between DIN standard PVDF or polypro flanges; for 2" line size and smaller, fittings have socket ends. All have FKM O-rings. PVC fittings up to 4" line size without "S" suffix have slip-on ends for schedule 40 or schedule 80 pipe; 6" line size and larger as well as fittings with "S" suffix are "cement-on" saddles.

Carbon steel and 316 stainless steel fittings for 2" line size and smaller are "tee" style; all larger 316SS fittings are Weldolet style. Galvanized iron fittings up to and including 2" line size without "S" suffix are "tee" style; all larger iron fittings and those with "S" suffix are double "strap-on" saddles.

# SENSOR INSTALLATION FITTINGS

## For FP-5300, FP-5100, FP8500, FP-5600 and FP-5200 Series

**Fittings now supplied without plug.**  
Order model number FMK-31536-1 for polypropylene plug, \$50.

**☐ MOST POPULAR MODELS HIGHLIGHTED!**

Pipe Mat'l	Galvanized Iron		Carbon Steel		Copper/Bronze (Brass)		Metal Sensor FP-5200 Series only	
	Model No.	Price	Model No.	Price	Model No.	Price	Model No.	Price
1/2"	N/A	–	FP-5305CS	\$300	FP-5305CU	\$250	FP-5205††	\$345
3/4"	N/A	–	FP-5307CS	300	FP-5307CU	250	FP-5207††	345
1"	FP-5310GI	\$121	FP-5310CS	300	FP-5310CU FP-5310BR	250 126	FP-5210††	345
1 1/4"	FP-5312GI	121	FP-5312CS	160	FP-5312CU FP-5312BR	133 126	FP-5212	330
1 1/2"	FP-5315GI	121	FP-5315CS	230	FP-5315CU FP-5315BR	164 153	FP-5215	330
2"	FP-5320GI FP-5320GIS*	121 152	FP-5320CS	290	FP-5320CU FP-5320BR	196 195	FP-5220 FP-5220S*	330 350
2 1/2"	FP-5325GI*	196	FP-5325CS*	152	FP-5325BR*	365	FP-5225	330
3"	FP-5330GI*	205	FP-5330CS*	152	FP-5330BR*	365	FP-5230 FP-5230S*	330 370
4"	FP-5340GI*	196	FP-5340CS*	152	FP-5340BR*	365	FP-5240 FP-5240S*	330 370
5"	FP-5350GI*	270	FP-5350CS*	198	FP-5350BR*	510	FP-5250 FP-5250S*	330 405
6"	FP-5360GI*	290	FP-5360CS*	196	FP-5360BR*	505	FP-5260 FP-5260S*	330 405
8"	FP-5380GI*	300	FP-5380CS*	196	FP-5380BR*	510	FP-5280 FP-5280S*	330 420
10"	FP-5381GI*	550	FP-5381CS*	455	FP-5381BR*	730	FP-5281 FP-5281S*	330 470
12"	FP-5382GI*	555	FP-5382CS*	455	FP-5382BR*	765	FP-5282 FP-5282S*	330 500

\* Models with saddle-type fittings (pictured in bottom row)

Please contact OMEGA for special fitting requirements not covered in this chart.



**NOTE: All 10" and larger fittings limited to 60°C (140°F) liquid temperature due to PVC Insert.**

All copper fittings "CU" suffix for copper and brass tubing have sweat-on end fittings; brass fittings 2 inches and smaller are NPT threaded tees; above 2", brass fittings are Brazelots.

All FP-52XX fittings with suffix "S" are galvanized iron double strap-on; those without suffix "S" are weld-on stainless steel.

Note: Please specify pipe schedule if other than schedule 40 for PVC or iron saddles, and for Weldolots and Brazelots.

† Style of FP-5205, FP-5207, FP-5210 only



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