www.ldi-industries.com
920.682.6877

TANK MAGNETS

Tank Magnets are used in conjunction with conventional filter systems. When used properly as a backup to a filter system, they help trap small ferrous particles that may be missed by the filtration system.



TM SERIES FEATURES

- .39 inch diameter 5 inch long steel support rod
- Use with PM-250 plug (2.5 inch NPT)

HDM SERIES FEATURES

- .62 inch diameter 5 inch long steel support rod
- Use with PM-250HD plug (2.5 inch NPT)

SL SERIES FEATURES

- Aluminum housing
- .39 inch diameter 5 inch long steel support rod
- .62 inch diameter housing
- Use with PM-125 plug (1.25 inch NPT)
- .62 inch diameter

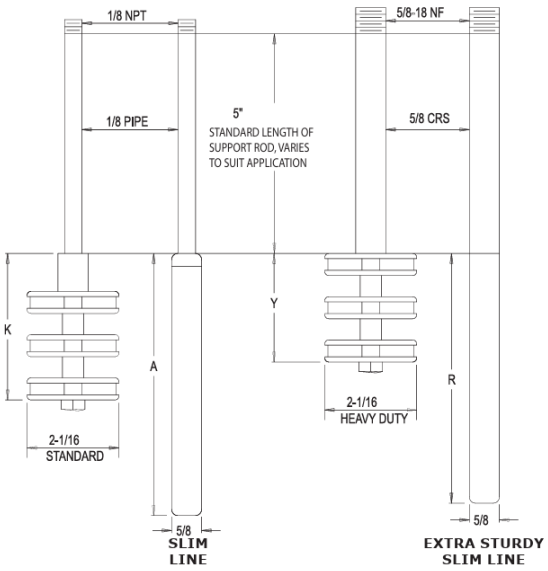
SLX SERIES FEATURES

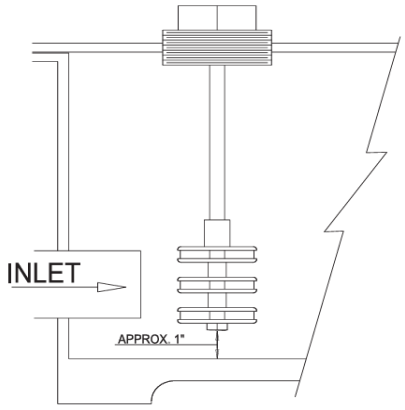
- Aluminum housing
- .62 inch diameter 5 inch long steel support rod
- .62 inch diameter housing
- Use with PM-125X plug (1.25 inch NPT)
- .62 inch diameter housing

MAGNETIC PLUGS FEATURES

- Steel body
- Ceramic magnet
- Permanent magnet fastened to plug body
- .62 inch diameter housing

PRODUCT & TECHNICAL SPECIFICATIONS





Note:

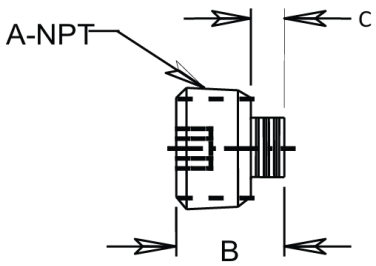
- All dimensions are inches [mm]

Standard / Heavy Duty					
Reservoir Capacity (gal)	Standard		Heavy Duty		No. Of Magnets
	Part No.	K Dimen. (inches)	Part No.	Y Dimen. (inches)	
0-10	TM-6	1.62	HDM-6	.62	1
10-30	TM-7	2.69	HDM-7	1.62	2
30-60	TM-9	3.75	HDM-8	2.62	3
60-100	TM-10	4.81	HDM-9	3.62	4
100-150	TM-11	5.88	HDM-10	4.62	5
150 210	TM-12	6.94	HDM-11	5.62	6
210-280	TM-13	8.00	HDM-12	6.62	7
280-350	TM-14	9.06	HDM-13	7.62	8

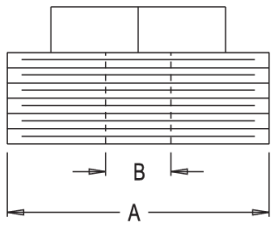
Slim Line / Extra Sturdy Slim Line			
Slim Line		Extra Sturdy Slim Line	
Part No.	A Dimen. (inches)	Part No.	R Dimen. (inches)
SL-11	6.00	SLX-11	5.75
SL-13.5	8.50	SLX-13	8.25
SL-16	11.00	SLX-16	10.75
SL-18.5	13.50	SLX-18	13.25
SL-21	16.00	SLX-21	15.75
SL-23.5	18.50	SLX-23	18.25
SL-26	21.00	SLX-26	20.75
SL-28.5	23.50	SLX-28	23.25
SL-31	26.00	SLX-31	25.75

MAGNETIC DRAIN PLUGS

Use as drain plug at lowest location in sump. Magnet will attract and hold magnetic particles that may be in fluid line.



Magnetic Drain Plug			
Part No.	A NPT (inch)	B inch (mm)	C inch (mm)
MDP101	1/8	.62 (15.75)	.25 (6.35)
MDP102	1/4	.69 (17.53)	.28 (7.11)
MDP103	3/8	.69 (17.53)	.31 (7.87)
MDP104	1/2	.81 (20.57)	.20 (5.08)
MDP105	3/4	.75 (19.05)	.22 (5.59)
MDP106	1	.75 (19.05)	.18 (4.57)



Pipe Plug for Tank Magnets			
Part No.	A NPT (inch)	B Thread	Use with Magnet
PM-125	1 1/4	1/8 inch NPT	SL Series
PM-125X	1 1/4	5/8-18NF	SLX Series
PM-250	2 1/2	1/8 inch NPT	TM Series
PM-250HD	2 1/2	5/8-18NF	HDM Series

Dimensions and specifications are subject to change without notice. Not all items are Made-To-Stock, contact us for availability.