

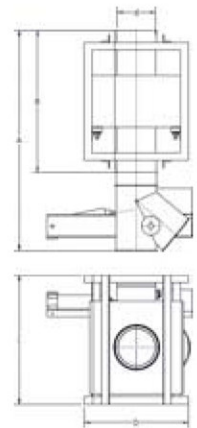
# METAL SHARK® GF

## For Gravity Feed Pipelines

METAL SHARK® GF

Typically, GF metal detectors are used in gravity feed pipes and provide highest performance in detecting magnetic and non-magnetic metals. The bulk material falls through the metal detector. With the reject flap EX-S even smallest metal objects are separated out of the product stream promptly.

Maintenance free design and high quality construction, for reliable operation in the most challenging industrial environments.



### Specifications

ø d	ø d (mm)	A	B	C	D	A (mm)	B (mm)	C (mm)	D (mm)	Typical Material Flow cu ft/hr	Typical Material Flow l/h	Approximate Sensitivity ø mm		
												FE	AI	SS
4"	100	23.6"	15.8"	17.7"	12.5"	600	400	450	318	700	20000	0.5	0.7	0.8
5"	120	28.4"	19.3"	17.7"	13.3"	720	490	450	338	1000	28000	0.7	0.9	1.0
6"	150	33.5"	21.7"	19.8"	15.8"	850	550	502	400	1500	43000	0.8	1.1	1.3
8"	200	47.2"	31.1"	24.2"	20.0"	1200	790	615	508	2600	74000	1.2	1.6	1.8
10"	250	54.9"	36.8"	31.5"	26.0"	1395	935	800	685	4000	115000	1.5	2.0	2.3
12"	300	63.2"	43.3"	37.0"	31.5"	1605	1100	940	800	5800	165000	1.9	2.4	3.0
14"	350	76.2"	49.8"	40.2"	34.7"	1935	1265	1020	880	7900	225000	2.2	2.7	3.3
16"	400	82.7"	53.2"	42.9"	37.4"	2100	1350	1090	950	10300	290000	2.4	2.9	3.6
20"	500		59.1"	48.8"	43.3"		1500	1240	1100	16200	460000	2.8	3.5	4.2
24"	600		63.0"	54.5"	50.6"		1600	1385	1286	23200	65600	4.6	5.8	6.9