

Die Cast Aluminum



Die Cast Aluminum Half Blast Gate

- Designed for use with existing duct systems
- Galvanized steel slide w/ locking screw
- Simply cut a 3/8 inch slot halfway through pipe for blade insertion
- Commonly used for air balancing as well as a cut-off damper
- Maximum temperature 400° F
- Available in sizes 3" to 20"

DIE CAST ALUMINUM HALF BLAST GATE

DIA	PART #	A I.D.	B	C	D	E	F	BLADE GA.	WT.
3"	BGH03	3.06	4.04	4.22	2.24	1.15	0.40	18	0.6
4"	BGH04	4.06	4.65	5.30	2.46	1.31	0.40	18	1.0
5"	BGH05	5.06	4.34	6.04	2.52	1.07	0.40	18	1.2
6"	BGH06	6.06	6.94	7.13	2.58	1.09	0.40	18	1.6
7"	BGH07	7.06	7.56	8.24	2.32	0.96	0.40	18	2.0
8"	BGH08	8.60	7.75	9.26	2.58	1.05	0.48	18	2.6
9"	BGH09	9.06	8.63	11.26	2.74	1.13	0.48	18	3.2
10"	BGH10	10.60	8.94	11.94	2.75	1.17	0.48	18	3.8
12"	BGH12	12.06	9.94	13.32	3.06	1.29	0.48	18	4.6
14"	BGH14	14.06	11.38	16.31	4.20	1.80	0.60	18	7.8
16"	BGH16	16.06	12.31	18.25	4.14	1.80	0.62	18	9.4
18"	BGH18	18.06	23.25	21.00	4.56	1.97	0.62	14	16.4
20"	BGH20	19.06	25.94	23.38	4.78	2.08	0.07	14	25.8

