

# Distinguished Design

ARCHITECTURAL GRILLES & REGISTERS

Inspired for the oldest chateaus in Italy, this design was born in the buildings time lost to history.

The design has been used in classical and contemporary projects, and many more.

We create custom designs for clients every day, either variations on an existing pattern or completely unique creations.

Proportionally correct larger scale patterns can easily be achieved, for larger grilles and decorative screens.

Grilles can be provided with or without O.B.D. Dampers. Dampers can also be supplied separately.

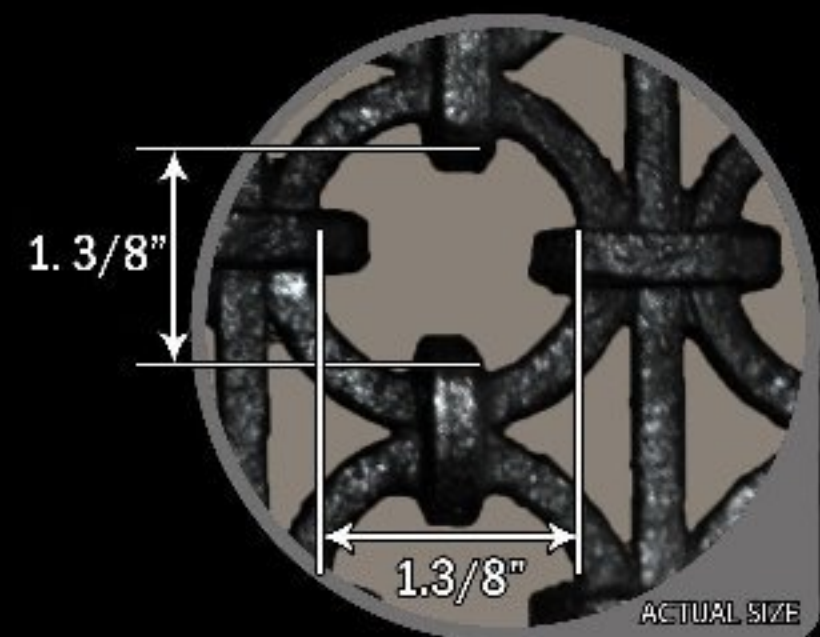
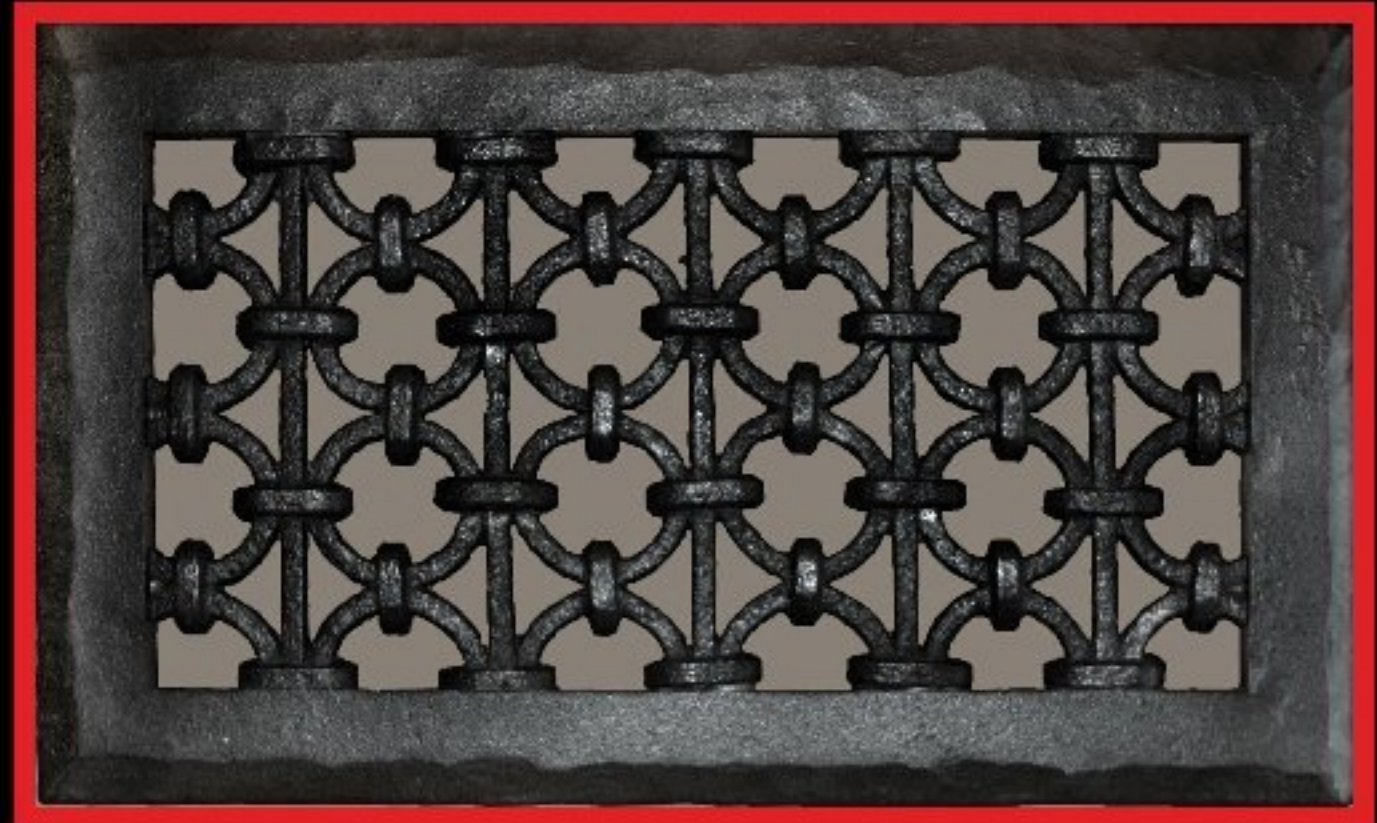
Grilles can be provided with or without holes. Please specify upon placement of order.

Material: Proprietary Thermal Resin Formulation Can be supplied in any size, in both flat and concave or convex profiles to match the curve of a wall or ceiling.

Please see recommended painting and staining instructions.

Iron Ring Pattern		Opening - 67%				
Velocity		250	500	750	1000	1500
Static Pressure		0.017	0.011	0.0175	0.023	0.035
SIZE		CUBIC FEET PER MINUTE (CFM)				
4"x6" (.22sq.ft)	0.22	37	73	110	147	220
6"x6" (.25sq.ft)	0.25	42	84	125	167	250
4"x14" (.39sq.ft)	0.39	65	130	195	260	390
6"x10" (.42sq.ft)	0.42	70	140	210	280	420
8"x8" (.44sq.ft)	0.44	73	147	220	293	440
6"x12" (.5sq.ft)	0.5	84	167	251	333	500
6"x14" (.58sq.ft)	0.58	97	194	291	386	580
10"x10" (.69sq.ft)	0.69	115	230	346	460	690
8"x14" (.78sq.ft)	0.78	130	261	391	520	780
12"x12" (1.0sq.ft)	1	167	334	501	666	999
14"x14" (1.36sq.ft)	1.36	227	454	681	906	1359
12"x24" (2.0sq.ft)	2	334	668	1002	1333	1999
14"x24" (2.33sq.ft)	2.33	389	778	1167	1553	2329
20"x20" (2.78sq.ft)	2.78	464	929	1393	1852	2779
14"x30" (2.92sq.ft)	2.92	488	975	1463	1946	2919
14"x36" (3.5sq.ft)	3.5	585	1169	1754	2332	3498

# Iron Ring Pattern



**NOTE:** The dimensions of the grilles are approximate and do change with each grille size and pattern.

All dimensions are in Inches.

DISTINGUISHED DESIGN GRILLS

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