# C. AIANO & SONS WIREWORKERS OF EXCELLENCE SINCE 1860

## AIANO CLASSIC TUBULAR HEATER GUARDS FOR DIMPLEX



AIANO STG41 tubular heater guard for the new Dimplex ECOT4FT tubular heater with thermostat

## AIANO CLASSIC TUBULAR HEATER GUARDS

AIANO has been making tubular heater guards for almost as long as there have been tubular heaters.

In cooperation with GDC Group, AIANO has redesigned its classic tubular heater guards for the new Dimplex range of tubular heaters with thermostats.

Unlike other guards on the market, the AIANO guard is designed specifically with the new Dimplex tubular heaters in mind and each guard is the correct size for each Dimplex heater model.

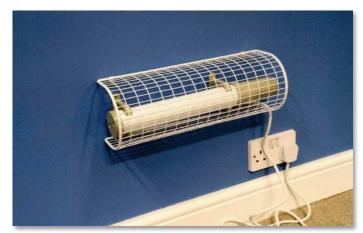
This classic AIANO guard has a streamlined and optimised design which is the result of many decades of experience in manufacturing heater guards for health & safety in the UK.

The guard is made from steel weld mesh on a steel frame, which means that the guard is strong, compact and allows optimum heat circulation. The AIANO tubular heater guard ensures you get the full benefit of the heater while the surface temperature of the guard stays safe to touch. It also extends the lifetime of the guard.

AIANO wire guards are manufactured in the UK from British and European Union steel.



The complete family of AIANO guards and Dimplex tubular heaters



AIANO STG11 installed on a Dimplex ECOT1FT tubular heater

#### Core advantages of AIANO tubular heater guards

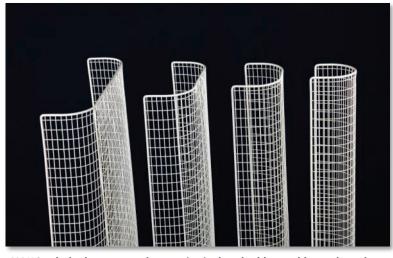
- **Optimum heat circulation**—the open wire mesh construction of the AIANO tubular guard allows the heat from the Dimplex tubular heater to circulate freely while the guard itself stays at a safe temperature to the touch.
- *Modular installation*—the AIANO tubular guard can be installed end to end in a modular linear configuration without compromising heat circulation.
- **A perfect fit**—the AIANO guard follows the contours of the heater and matches the exact length of each Dimplex tubular heater to provide an attractive and safe solution.
- Compactness of design—the 'minimal' look and light feel of the guard belies its strength and durability. The AIANO guard takes up minimum necessary wall-space and does not demand attention.
- *Flexible installation*—the AIANO tubular heater guards are supplied with separate moveable p-clips. The clips can be placed anywhere on the frame for ease of installation in confined or awkward spaces. The clips can be fixed outside the frame (for ease and quickness), or, as in the photo above, inside the frame for an 'invisible' more attractive look.

### AIANO TUBULAR HEATER GUARD MODELS

		Dimensions (in)	Dimensions (mm)	
Product code	Description	(L x W x D)	(L x W x D)	Suits Dimplex model
STG 11	Aiano 1ft single guard	16" x 5 <sup>3</sup> / <sub>8</sub> " x 4 <sup>1</sup> / <sub>2</sub>	408 x 137 x 114	ECOT1FT
STG 12	Aiano 1ft double guard	16" x 8¾" x 4½	408 x 222 x 114	
STG 13	Aiano 1ft treble guard	16" x 12" x 4½	408 x 305 x 114	
STG 21	Aiano 2ft single guard	28" x 5 <sup>3</sup> / <sub>8</sub> " x 4 <sup>1</sup> / <sub>2</sub>	713 x 137 x 114	ECOT2FT
STG 22	Aiano 2ft double guard	28" x 8¾" x 4½	713 x 222 x 114	
STG 23	Aiano 2ft treble guard	28" x 12" x 4½	713 x 305 x 114	
STG 24	Aiano 2ft 4-bank guard	28" x 20" x 4½	713 x 508 x 114	
STG 31	Aiano 3ft single guard	40" x 5 <sup>3</sup> / <sub>8</sub> " x 4 <sup>1</sup> / <sub>2</sub>	1018 x 137 x 114	ECOT3FT
STG 32	Aiano 3ft double guard	40" x 8¾" x 4½	1018 x 222 x 114	
STG 33	Aiano 3ft treble guard	40" x 12" x 4½	1018 x 305 x 114	
STG 34	Aiano 3ft 4 bank guard	40" x 20" x 4½	1018 x 508 x 114	
STG 41	Aiano 4ft single guard	52" x 5 <sup>3</sup> / <sub>8</sub> " x 4 <sup>1</sup> / <sub>2</sub>	1323 x 137 x 114	ECOT4FT
STG 42	Aiano 4ft double guard	52" x 8¾" x 4½	1323 x 222 x 114	
STG 43	Aiano 4ft treble guard	52" x 12" x 4½	1323 x 305 x 114	
STG 44	Aiano 4ft 4 bank guard	52" x 20" x 4½	1323 x 508 x 114	
STG 51	Aiano 5ft single guard	64" x 5 <sup>3</sup> / <sub>8</sub> " x 4 <sup>1</sup> / <sub>2</sub>	1630 x 137 x 114	ECOT5FT
STG 52	Aiano 5ft double guard	64" x 8¾" x 4½	1630 x 222 x 114	
STG 53	Aiano 5ft treble guard	64" x 12" x 4½	1630 x 305 x 114	
STG 54	Aiano 5ft 4 bank guard	64" x 20" x 4½	1630 x 508 x 114	
STG 61	Aiano 6ft single guard	76" x 5 <sup>3</sup> / <sub>8</sub> " x 4 <sup>1</sup> / <sub>2</sub>	1933 x 137 x 114	ECOT6FT
STG 62	Aiano 6ft double guard	76" x 8¾" x 4½	1933 x 222 x 114	
STG 63	Aiano 6ft treble guard	76" x 12" x 4½	1933 x 305 x 114	
STG 64	Aiano 6ft 4 bank guard	76" x 20" x 4½	1933 x 508 x 114	



AIANO tubular heater guard family ranges from 1ft to 6ft



AIANO tubular heater guards come in singles, doubles, trebles and quads to suit banks of up to 4 tubular heaters

## Specification

**Materials**—AIANO tubular heater guards are manufactured in the UK from 1" x  $\frac{1}{2}$ " x 16 gauge (25mm x 13mm x 1.63mm) weld mesh on a 5 gauge (5.38mm) rod frame. Our steel is sourced from Europe and the UK.

**Fixings**—the guards are supplied with movable p-clips which can be attached to any part of the frame. They can be fitted outside the frame for an easier installation, or inside the frame for an 'invisible' fixing.

**Finish**—AIANO tubular heater guards are coated in white epoxy-polyester coating. Other colours are available on request for an additional charge. Hybrid epoxy polyester powder coating is recommended for use in interior situations where toughness, chemical resistance and good mechanical resistance properties are essential. Epoxy polyester powder coating also provides good colour preservation, heat stability and attractive appearance.

# C. AIANO & SONS-150 years of excellence

C. Aiano & Sons, Ltd. has been making wire guards for health & safety and security for more than 150 years.

From our London workshop, AIANO makes a wide range of products for tubular heaters, storage, panel and convector heaters, fluorescent light fittings, floodlights, bulkheads, sensors and many more.

Our products help to provide health and safety protection in a variety of industrial and public environments from warehouses to the factory floor, in schools and hospitals.

As well as our standard products, we offer a **bespoke service** whereby we can both manufacture to customer requirements or design and manufacture a custom solution.