



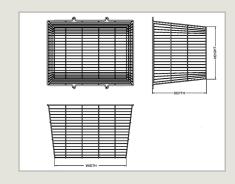






PRODUCT DATA SHEET





TGD product group

Tower 'CGD' rectangular flue terminal guards are produced in many sizes and finishes to suit a wide range of flues for gas and oil heating appliances.

Technical specification:

Material:

Mild steel welded wire mesh guard

Finish:

Standard—Zinc plate / passivate for conventional non-condensing gas boilers

Optional:

Plastic coated [†] brown or black (for condensing gas boilers) JS 500 Leach & seal (for oil boilers) Stainless steel (lifetime fit for any appliance)

Table of guard sizes (length x width x depth):

	Metric	Imperial
TGD090805	225 x 200 x 125mm	9" x 8"x 5"
TGD111106	280 x 280 x 150mm	11" x 11" x 6"
TGD1111105	280 x 280 x 267mm	11" x 11" x 10.5"
TGD141408	355 x 355 x 200mm	14" x 14" x 8"
TGD141413	355 x 355 x 330mm	14" x 14" x 13"
TGD161607	400 x 400 x 180mm	16" x 16" x 7"
TGD181610	460 x 406 x 250mm	18" x 16" x 10"
TGD181808	460 x 460 x 200mm	18" x 18" x 8"
TGD202008	508 x 508 x 200mm	20" x 20" x 8"

Product code key:

TGD (rectangular guard) $X \times Y \times Z$ (L × W × D) (L x W Measured at closed end) Product code without suffix has standard finish, i.e. zinc plate & passivate.

Product code with suffix has an additional coating **BR** or **BL** (brown or black plastic coat finish), **JS** (JS500 finish), **SS** (stainless steel finish)

TFC GROUP







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Issue 1: July 2018

Page 1 of 2

[†]Low density polyethylene, available in brown or black



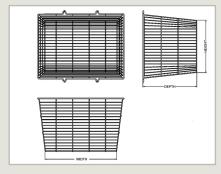








PRODUCT DATA SHEET



FLUE TERMINAL GUARD: OPTIONAL FINISHES

**REACH regulation causes change in appearance of terminal guards

During the period Q4 2017 – Q1 2018 the appearance of Tower's zinc-plated flue terminal guards will be changing from yellow-chromate to blue chromate/clear. Please read on for more details:

We wish to bring to your attention that – over the course of the next six months, there will be a change in the appearance of Tower's zinc-plated flue terminal guards. Flue terminal guards are constructed from mild steel wire, woven, welded and formed into the various guard profiles available. The mild steel is protected by a 'zinc plate and yellow chromate passivate' finish, to prevent corrosion of the mild steel.

Due to the application of REACH Regulations (EC) 1907/2006, the appearance of the surface finish of Tower Flue Components' circular flue terminal guards will be changing on future production, from yellow chromate/gold, to blue chromate/clear.

The next phase of REACH regulations bar the use of chromium VI, or hexavalent chromium, which is used to generate the current yellow chromate finish.

The blue chromate/clear finish is achieved with chromium III, or trivalent chromium, which provides the same level of corrosion protection, but its' use is permitted within the scope of the REACH regulations.

Blue chromate/clear passivation gives the mild steel product a similar appearance to stainless steel. Hence we will, with immediate effect, label stainless steel flue terminal guards so that they cannot be confused with the new zinc plate / passivate products.

Yours faithfully,

, Doop

John Todd Director of Technical & OEM Sales

TFC <u>GROUP</u>

RECTANGULAR FLUE TERMINAL GUARDS





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Page 2 of 2