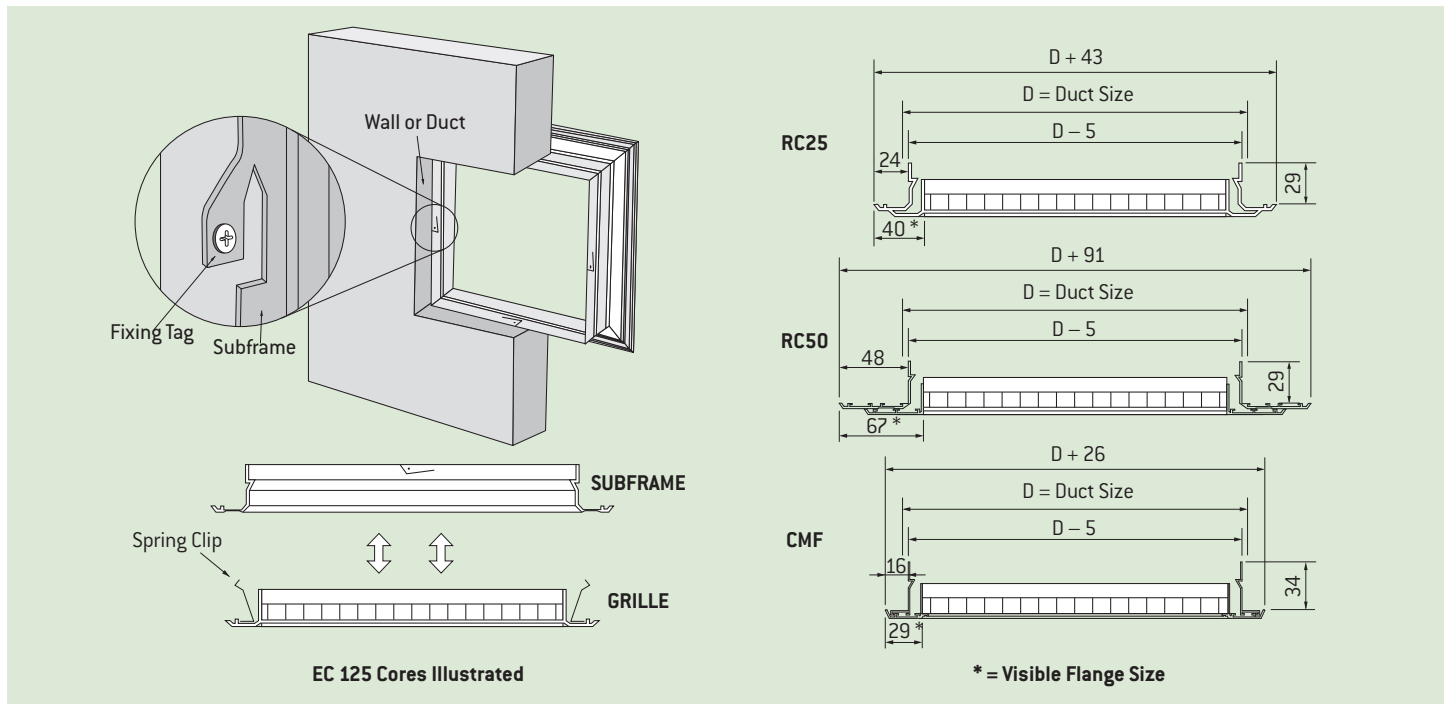


REMOVABLE CORE SYSTEM – Dimensional Details



- Easy concealed fixing.
- Compatible with existing products.
- Easy to install.
- Enables easy maintenance.

3 styles available.

RC25 Removable Core 25mm Flanged Frame.

RC50 Removable Core 50mm Flanged Frame.

CMF Concealed Mounting Frame.

With the health of workers and a cleaner environment on everyone's minds, Holyoake Industries has developed a system whereby many of our grilles can be specified as having a removable core. The advantage of this system, is that this enables the grilles to be easily removed for cleaning and maintenance purposes. An extra benefit that is gained by using this system, is that it enables the grille inner to be installed on a project, after any risk of damage has passed. Having a removable core also makes access to the interior of the duct work very easy for any additional maintenance that may be required. The grilles that the system is compatible with are given in the adjacent table. The system comprises of a standard grille fitted with spring clips to mate with an outer subframe. This subframe is permanently fixed to the wall/ceiling/duct and the inner grille is simply pushed into place. The range includes 25 and 50mm Flanged Frames and a 25mm Concealed Frame.

Fixing Lugs

The removable core system subframe comes with pre-punched fixing lugs. These lugs are designed to enable the installer to fit the frame into the opening perfectly every time. The adjustable fixing lugs ensure that the frame is centralised and rigidly fixed even in an opening with maximum clearance.

Products available with the Removable Core (RC) System:

| | | |
|---------------|-----------------------------|-------------------------------|
| DD Series | RL Series | LD Series (Frame Style 1). |
| SD Series | CMP Series (Frame Style 1). | RLW |
| EC 125 Series | RLP | |
| HI 35 Series | EL Series | |
| DG Series | AMG | |

- Seismic restraints required, but not supplied.

When ordering your Removable Core Grille assembly, the subframe will be made 5mm smaller than the dimension that you have specified.

Example: A 300 x 300 EC-125-RC25 will have a neck size of exactly 295 x 295 on the subframe.

Contact your local Holyoake branch for specific RC & CMF mounting frame and grille configurations.

Description Code Examples and Suggested Specification

| | | | | | | |
|--------|--------------------------|---|---|--|--|--------|
| DDL | 20 | W | x | H | RC25 | FINISH |
| HI | 32 | | | | RC50 | |
| EC | 35 | | | | CMF | |
| etc | 125 | | | | | |
| Series | Blade Style, or Spacing. | Width x Height Dimensions, (Nominal Duct/Opening Size). | | Removeable Core, or Concealed Mounting Option. | Mill Aluminium. Holyoake White. Powder Coat. | |

Grilles/Registers shall be of aluminium construction and shall be supplied with the "Holyoake" Removable Core RC System, or Concealed Mounting Frame System, allowing the Grilles/Registers to be easily removed for cleaning, access and maintenance. The removable core subframe shall be an integral part of the Grille/Register.

All shall be as manufactured by Holyoake.