



**GLASS INTERIORS**  
INNOVATIVE GLAZING SYSTEMS

TG100 SPECIFICATION 2021 / 2022

# DribondTG100

FIRE RATED | EI30 & EI60

CROSS SECTION



## Overview

TG100 System uses unique components to achieve an EI60 fire rating, maintaining slimline features of non fire rated systems. The benefit to architects is to provide a one system interface which services all partition requirements where fire rating, acoustic performance or aesthetics cannot be compromised. TG100 can be used as a single or double glazed system to include fully glazed doors as single or double opening offering the EI60 rating. Glass panels can either be silicone jointed or installation of centre mullions and transoms can be implemented.

## System Specification

Head Channel	SWSG1 - 100 x 30
Base Channel	SWSG3 - 100 x 30
Base Clip in	SWC4 (2no) - 30
Gasket	Fire (Black)
Glass A	12mm / 12.8mm / 16.8mm
Glass B	Pyranova
Joint Type	Fire Joint
<b>Acoustic Rating</b>	<b>62dB (Rw)</b>
<b>Fire Rating</b>	<b>EI30 &amp; EI60</b>
<b>Line Load</b>	<b>1.5kN p/m</b>

**FIREjoint®**



# DribondTG100

FIRE RATED | IMAGES

