



- ▶ *Architectural Steel Window & Door Systems* ▶ *Steel Fire Rated Doors & Curtain Walling*
- ▶ *Steel Bullet Resistant Glazing Systems*

Fire Rated Doors:

Available in double or single door sets with an extensive choice of ironmongery, these applications can be manufactured from a variety of profiles giving ratings from E30 up to E180 and Ei30 up to Ei60.

Ironmongery items can include, bolt on or weld on hinges, mag locks, dead locks, lever handles, latch locks, stainless steel pull handles, door closers, floor springs, panic escape hardware etc. Auto gear is also available dependant on the fire rating required. These are all available in a variety of finishes.

Our finishes include Standard RAL Colours and Metallic, Satin Stainless Brushed and Mirror Finished Polished Stainless Steel. Profiles are available in pre-galv, electric galv, or stainless steel – 304 grade or 316 grade.

Our door applications can be fitted with a double glazed or single glazed unit depending on whether it is an internal or external application. We can also install fire resistant panels finished to Standard or Metallic RAL colours. We can install up to 26mm thick double glazed unit in our integrity only systems and up to a 41mm double glazed unit in our integrity and insulation systems. These are all held in place using the bead studs and bead specially developed for these products. The Screen and Window systems also use the bead for glazing.

We can manufacture these applications from many different profile suppliers. Although profiles can come from different manufacturers, the differences are subtle. All of our systems are tested to the appropriate standards to fore fill our customer's requirements.

Sliding fire rated doors can also be catered for but only in an E30 system due to test evidence.



Accreditation of Fire Protection Installers