



# FIRESHIELD BOLT CAPS

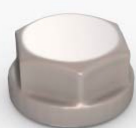
Fire rated bolt and nut caps for interior and exterior use up to 120mins FRR.

Prefabricated kevlar Fireshield® 920KS intumescent fire rated bolt caps for use with any intumescent coating system.

Fireshield® 920KS Bolt Caps are a simple to use solution to fire rate all bolt and nut connections up to 120\* minutes. Use on interior and exterior structural steel sections for C1 to C5 interior and exterior environments.

Fire Rated Nut Caps

Fire Rated Bolt Caps



## CHARACTERISTICS

- Fast, economical and simple assembly.
- Fireshield® 920KS intumescent fire rated technology.
- Certified and tested for use in New Zealand and Australia 30 to 120\* minutes FRR (max 7000 microns DFT primary member)
- Colour RAL 7045 / Telegrey 1, can be topcoated any colour.
- Sizes 12mm to 36mm: available in bolt and nut configurations.

## ADVANTAGES

- Consistent quality and simple inspection/Quality Assurance.
- Quick installation on site.
- Cost savings in labour and product.

## INSTALLATION

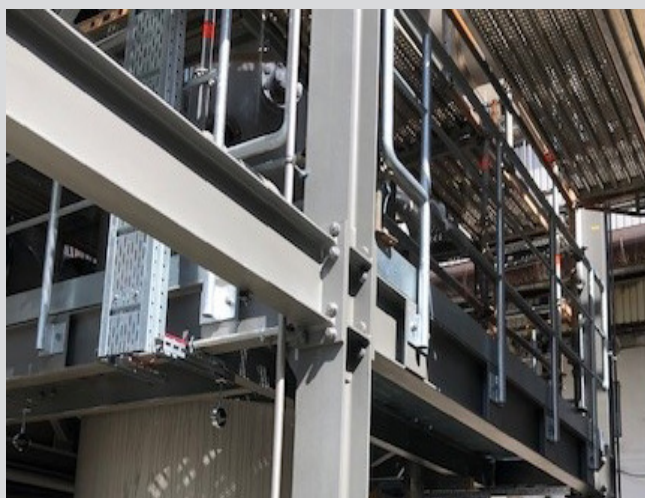
- To install Fireshield® Bolt and Nut Caps simply use the new Fireshield® 920KS 2-component 520gm cartridges and Fireshield® 2-component manual gun dispenser.
- Fill the Bolt or Nut Cap with the pre-mixed Fireshield® 920KS and press onto the bolt head or nut, job done!
- Galvanised bolts and nuts do not need be primed.
- Refer to the Fireshield® 920KS PDS and MSDS for technical and safety information.



Use Fireshield® 920KS 2-component 520gm cartridges and Fireshield® 2-component manual gun dispenser.

## AT A GLANCE

Type	Fire rated bolt and nut caps
Fire Protection	Up to 120 minutes FRR
Bolt and Nut Sizes (Ø mm)	12, 16, 20, 24, 27, 30, 36mm Ø.
Adhesive	Fireshield 920KS 520gm cartridge.
VOC	<30 gm/l ISO 11890-2:2020-12
Environments	C1 - C5 interior + exterior
Top Coats	Approved 920KS topcoats.



Interior or exterior C1-C5 corrosivity zone installations.



Top coat any colour with an approved polyurethane top coat or leave as is, see [www.fireshieldcoatings.com](http://www.fireshieldcoatings.com) for Fireshield® 920KS approved top coats list