



# NOTHING PROTECTS YOU LIKE STEEL CONDUIT

Steel conduit protects better than any other electrical raceway. It is practically impervious to accidents, carelessness and even intentional damage. As a building changes to meet user needs, other wiring methods must be removed and replaced, but steel conduit can be reused again and again.

## FUTURE-PROOFS POWER AND CIRCUITS

- Easily replace essential circuits.
- Can be repurposed to fit future use
  - Saves future costs & materials



## SHIELDS DATA & CRITICAL DEVICES FROM ELECTROMAGNETIC INTERFERENCE (EMI)

- Reduces electromagnetic fields by up to 95%
- Protects highly sensitive data and IT equipment
- Contains critical data and prohibits outside access

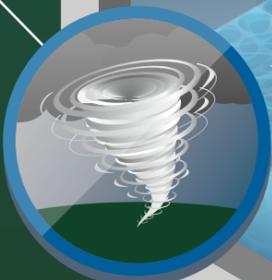


EMI REDUCTION*	
STEEL	70-95%
ALUMINUM	10%
PVC	0%

\* GEMI study

## STANDS UP AGAINST NATURE'S TOUGHEST DISASTERS

- Tornadoes
- Earthquakes
- Hurricanes
- Flooding

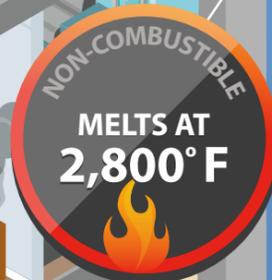


## DEFENDS AGAINST FIRES

Steel RMC, IMC and EMT protect conductors so they won't add fuel to a fire or become a source of ignition.

Steel conduit is non-combustible – steel only melts at 2,800° F.

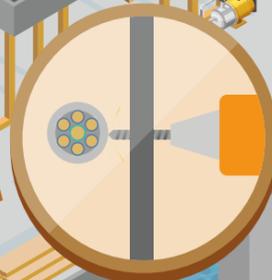
- Protects against fire & explosions
- Ideal in high-risk areas as permitted by the National Electrical Code® (NEC):
  - Gas stations
  - Grain elevators
  - Refineries



## PROTECTS CRITICAL CIRCUITS AND POWER DISTRIBUTION FROM PHYSICAL DAMAGE

Steel conduit is the strongest electrical raceway on the market.

- Hard to pierce, penetrate or break
- Resists sabotage



When it comes to accidents, disasters, electromagnetic interference, cybersecurity and building changes, nothing protects like steel conduit.

LEARN MORE AT [STEELTUBEINSTITUTE.ORG/STEEL-CONDUIT](http://STEELTUBEINSTITUTE.ORG/STEEL-CONDUIT)