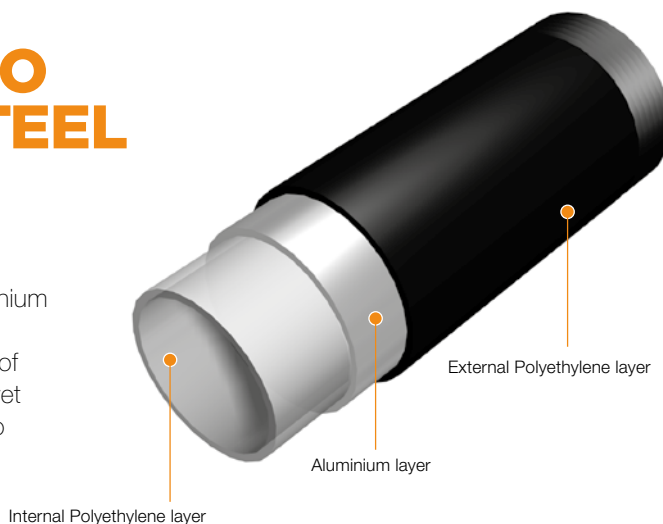


MT Supertube

p132

A TIME SAVING ALTERNATIVE TO GALVANISED STEEL CONDUIT

MT Supertube has a three layer Low Smoke Zero Halogen (LSOH) polyethylene and aluminium construction offering extremely good EMI cable protection and resistance to extremes of temperature and chemicals. It is lightweight yet has the strength of steel meaning it's quick to install and simple to store and carry on site.



- Combines the strength of metal with the flexibility of PVC-U conduit
- Fast installation
- Supplied in coils for easy movement around site without the need for hoists
- Assists in conforming to the EMC directive in regard to EMI shielding
- Fewer in line fittings required and minimal wastage
- Forms easily by hand and to a required radius when utilising the tube bender
- Can be buried in concrete and detected by a CAT detector
- Maintenance free



Contractor cost & labour saving example *(based on contractor purchase price)*

Costs calculated on using 100m of 20mm conduit with 8 off 90° bends and estimated manpower costs of £35 per hour.

Galvanised steel

Material cost @ £2.18 per metre + fittings = £229.20
 Labour @ 30mins per metre = 2 metres per hour
 50 hours @ £35 = £1750
 Galvanised steel overall costs = £1979.20

MT Supertube

Material cost @ £2.96 per metre + fittings = £322.34
 Labour @ 10mins per metre = 6 metres per hour
 16.67 hours @ £35 = £583.45
 MT Supertube overall costs = 905.79

The savings on this job amount to £1073.41

54.23% cheaper than galvanised steel

It is also possible to reduce overall project costs by using MT Supertube as it can be bent into position by hand therefore reducing the need for as many fittings.

See page 132 for product ordering information.