

GROUND DUCTS AND PROFILES

GRP ground ducts and profiles are ideal for railway applications wherever below ground installations are required.

Product information

Ducts

- 250 x 140mm to 450 x 176mm
- Rigid and self-supporting
- 3 times lighter than GRC (Glass fibre Reinforced Concrete)
- 10 times lighter than concrete
- 2.5 times lighter than steel
- Impact and frost resistant
- Easy to handle and load

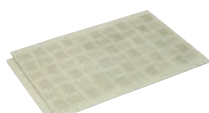
Profile

- 36 x 35mm to 143 x 53mm
- Avoids ballast falling into ducts
- Ensures perfect positioning of ground duct covers
- Increases capacity of existing concrete ground ducts
- High mechanical and corrosion performance



GRP is a non-conductive material with excellent fire performance and high corrosion resistance.

Ground ducts and profiles



Duct base 2500mm

code	size	pack
BK200140	250 x 140mm	1
BK300176	350 x 176mm	1
BK400176	450 x 176mm	1

Cover 1250mm

code	to fit	pack
BKDR200	250 x 140mm	1
BKDR300	350 x 176mm	1
BKDR400	450 x 176mm	1



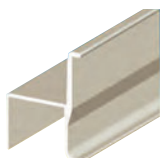
Clip for cover mounting

code	pack
DF94/4	1



Set of clips and hinge for articulate cover mounting

code	pack
DF94/C	1



Ground duct profile

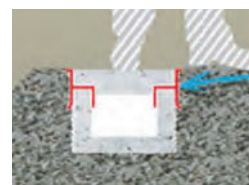
code	to fit	pack
PR3635	36 x 35mm	1
PR5045	50 x 45mm	1
PR5555	55 x 55mm	1



Ground duct A profile

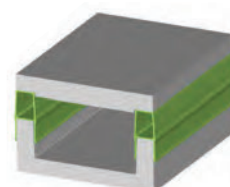
code	to fit	pack
PR5080	143 x 53mm	1

Ground duct profile



Ground duct A profile

- Increases cable capacity of existing concrete ground ducts
- High mechanical and corrosion performance
- Highly effective at minimum cost



Product shown in green for illustration purposes only.