

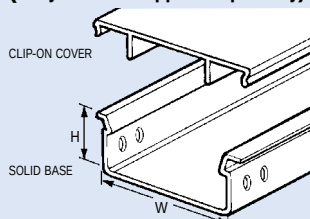


CABSYS®

GRP Heavy Duty Cable Tray & Duct

C A B L E T R A Y , D U C T & F I T T I N G S

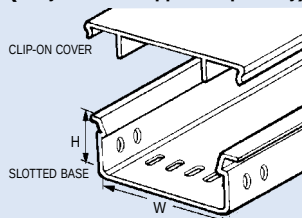
DUCTS

GR Series Duct - Solid Base
(Body & Cover supplied separately)

Duct Solid Ref.	Weight (kg)	Dimensions (mm) W	H	Cover Ref.	Weight (kg)
GRP100-6	3.9	100	60	GRC100	2.9
GRP150-6	4.5	150	60	GRC150	3.5
GRP200-6	5.8	200	60	GRC200	4.4
GRP300-6	8.0	300	60	GRC300	6.3
GRP400-8	10.5	400	80	GRC400	8.3

* For 50mm width, please see page 18

* For 500 - 600mm width, please contact Mita

GS Series Duct - Slotted Base
(Body & Cover supplied separately)

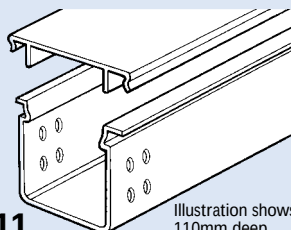
Duct Slotted Ref.	Weight (kg)	No. of Slots	Cover Ref.	Weight (kg)
GSP100-6	3.8	4	GRC100	2.9
GSP150-6	4.2	6	GRC150	3.5
GSP200-6	5.3	8	GRC200	4.4
GSP300-6	7.4	12	GRC300	6.3
GSP400-8	9.0	16	GRC400	8.3

* For 50mm width please see page 18

* For 500 - 600mm width, please contact Mita

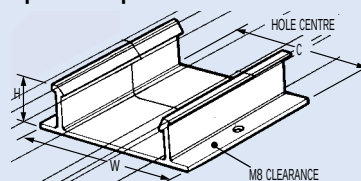
Also available
80mm & 110mm
deep, all widths
to special order.
Telephone our
Specialist Sales
and Advice Line

01745 586011

Illustration shows
110mm deep.

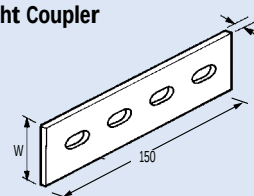
COUPLER

Special Coupler



Ref.	Weight (kg)	Dimensions (mm) L	H	C
GC100	0.3	150	60	130
GC200	0.6	250	60	230
GC400	1.8	450	80	430

Straight Coupler



Ref.	Weight (kg)	Dimensions (mm) L	H
GSCC4-G	0.15	150	30
GSCC4-S	0.25	150	25

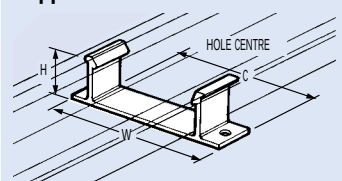
GSCC4 Couplers suit all sizes

Accessories - Coupler Range see Page 19
For 110mm deep use GSC-S Coupling Plate on page 12

The GF Series GRP Cable Tray Coupler Range can be used with GRP Series of Cabsys Tray and Duct

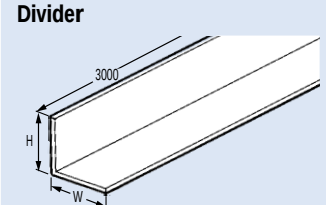
FITTINGS

Support



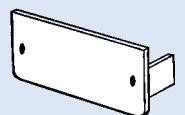
Ref.	Weight (kg)	Dimensions (mm) L	H	C
GIS100	0.1	40	60	130
GIS200	0.2	40	60	230
GIS400	0.3	60	80	430

Divider



Ref.	Weight (kg)	Dimensions (mm) W	H
GRD1	2.0	50	50

End Stop



Ref.

GRP100 - *END

GRP150 - *END

GRP200 - *END

GRP300 - *END

GRP400 - *END

* insert 60, 80 or 110 as appropriate

The Cabsys system has been carefully designed to provide Cable Ducting which combines high performance with ease of installation and maintenance.

*Cabsys Cable Duct simply snaps home into its range of couplers and fittings without the need for any fasteners. With the coupler also serving as support bracket and 3m support centres, installation time is reduced to a minimum.

* Sizes 100, 200, 400mm.

Application

For areas where extreme corrosion resistance, zero halogen properties or hygiene is the overriding factor.

Benefits

- Corrosion resistant
- Strong but lightweight
- Non-conductive
- Working temperature -140°C to +120°C
- Snap-fit system with no bolts required*
- Easy to cut & handle on site

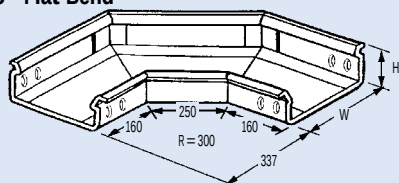
	Standard Product	Alternative Options* see notes
Material	Polyester Resin Zero Halogen	Class 2 Resin, Class 1 Resin, Modar CL1, CL2
Length	3m	-
Widths	100-400mm	Larger widths available in alternative design
Construction	Solid base	Slotted Base
Fittings Construction	316 Stainless Steel bolts used on fitting assembly	Grilon bolts
Angle of Bends	45° or 90°	30° or 60°
Finish	Grey, non-conductive	Grey, anti-static
	For further details - see page 37	

* **Alternative Options:** Please contact us for details of any minimum quantities, lead times and price premiums which may apply.

C A B L E T R A Y , D U C T & F I T T I N G S (couplers required for all fittings)

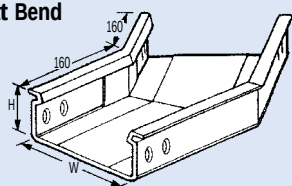
BENDS

90° Flat Bend



90° Bend Ref.	Weight (kg)	Dimensions (mm) W H	Cover Ref.	Weight (kg)
GRA100-6	1.3	100 60	GRAC100	0.7
GRA150-6	1.5	150 60	GRAC150	0.9
GRA200-6	1.7	200 60	GRAC200	1.1
GRA300-6	2.5	300 60	GRAC300	1.7
GRA400-8	4.0	400 80	GRAC400	2.3

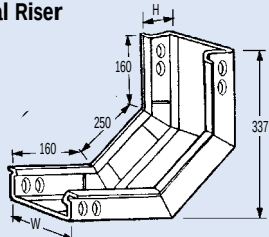
45° Flat Bend



45° Bend Ref.	Weight (kg)	Dimensions (mm) W H	Cover Ref.	Weight (kg)
GRA1045	0.8	100 60	GRAC1045	0.4
GRA1545	0.9	150 60	GRAC1545	0.5
GRA2045	1.0	200 60	GRAC2045	0.7
GRA3045	1.5	300 60	GRAC3045	1.0
GRA4045	2.4	400 80	GRAC4045	1.4

RISERS

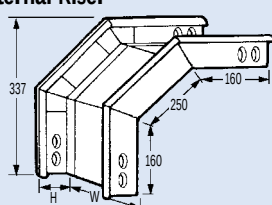
90° Internal Riser



Int. Riser Ref.	Weight (kg)	Dimensions (mm) W H	Cover Ref.	Weight (kg)
GRI100-6	1.0	100 60	GRIC100	0.4
GRI150-6	1.2	150 60	GRIC150	0.6
GRI200-6	1.7	200 60	GRIC200	0.7
GRI300-6	2.0	300 60	GRIC300	1.0
GRI400-8	2.6	400 80	GRIC400	1.5

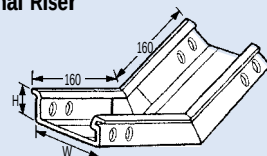
RISERS

90° External Riser



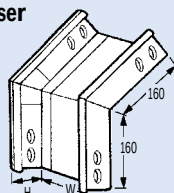
Ext. Riser Ref.	Weight (kg)	Dimensions (mm) W H	Cover Ref.	Weight (kg)
GRE100-6	0.9	100 60	GREC100	0.5
GRE150-6	1.1	150 60	GREC150	0.7
GRE200-6	1.6	200 60	GREC200	0.8
GRE300-6	1.9	300 60	GREC300	1.1
GRE400-8	2.4	400 80	GREC400	1.6

45° Internal Riser



Int. Riser Ref.	Weight (kg)	Dimensions (mm) W H	Cover Ref.	Weight (kg)
GRI1045	0.6	100 60	GRIC1045	0.3
GRI1545	0.8	150 60	GRIC1545	0.4
GRI2045	1.0	200 60	GRIC2045	0.5
GRI3045	1.2	300 60	GRIC3045	0.7
GRI4045	1.6	400 80	GRIC4045	1.0

45° External Riser

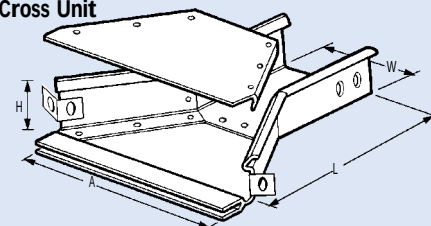


45° Bend Ref.	Weight (kg)	Dimensions (mm) W H	Cover Ref.	Weight (kg)
GRE1045	0.5	100 60	GREC1045	0.3
GRE1545	0.7	150 60	GREC1545	0.4
GRE2045	0.9	200 60	GREC2045	0.5
GRE3045	1.1	300 60	GREC3045	0.7
GRE4045	1.5	400 80	GREC4045	1.0

Cabsys® is a registered trademark of Bekaert N.V.

TEE/CROSS UNIT & REDUCERS

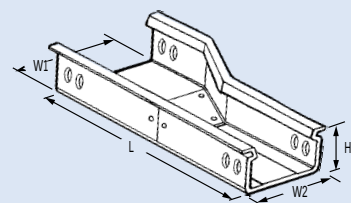
Tee/Cross Unit



Tee Ref.	Weight (kg)	Dimensions (mm) W H A L	Cover Ref.	Weight (kg)
GRT100	0.5	100 60 350 260	GRTC100	0.2
GRT150	0.6	150 60 400 280	GRTC150	0.2
GRT200	0.7	200 60 450 300	GRTC200	0.4
GRT300	1.0	300 60 550 350	GRTC300	0.5
GRT400	1.4	400 80 650 400	GRTC400	0.6

To make a cross, order 2 Tee Pieces

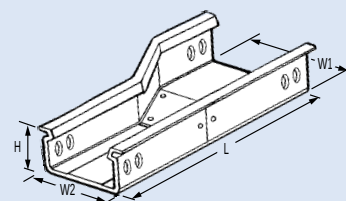
Reducers - Left Hand



Reducers Ref.	Weight (kg)	Dimensions (mm) W1 W2 H L	Cover Ref.	Weight (kg)
GR200L10	0.7	200 100 60 420	GRC200L	0.2
GR400L20	1.8	400 200 80 420	GRC400L	0.5

Other sizes available on request, please contact MITA.

Reducers - Right Hand



Reducers Ref.	Weight (kg)	Dimensions (mm) W1 W2 H L	Cover Ref.	Weight (kg)
GR200R10	0.7	200 100 60 420	GRC200R	0.2
GR400R20	1.8	400 200 80 420	GRC400R	0.5

Other sizes available on request, please contact MITA.