

## hi5 GI Conduit Pipe

### CLASS 4 GI CONDUIT PIPE



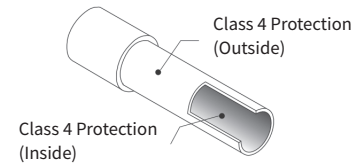
### hi5 CONDUIT BS EN 61386-21 CLASS 4

Hot Dipped Galvanised inside and out to Class 4, the highest level of resistance to corrosion

Threaded at both ends and supplied with a coupler

Suitable for outdoor use

Nominal Size	Outside Diameter		Item Code	Wall Thickness	Length w/o Coupling	Weight per Length
	Min	Max				
mm	mm	mm		mm	m	kg/length
20	19.7	20.0	CP204	1.6 ± 0.15	3.75	± 2.9
25	24.6	25.0	CP254	1.6 ± 0.15	3.75	± 3.7



CP\*4

Item Category Code CP\*4, \* refers to size 20MM/25MM



1 WAY



2 WAY

### hi5 CLASS 4 CONDUIT BOX

Marking	hi5
Material	Malleable Iron - BS EN 61386-1
Finish	Hot Dipped Galvanized
Fixing Center	50.8mm
Size	20mm / 25mm



ANGLE



3 WAY



4 WAY



1 WAY WITH HOLE

## hi5 GI Conduit Pipe

### CLASS 3 GI CONDUIT PIPE



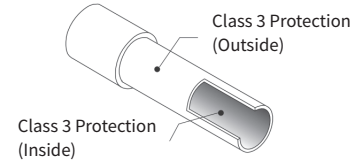
### hi5 CONDUIT BS EN 61386-21 CLASS 3

Pre-galvanized steel with organic coating inside offers medium protection on interior / exterior of conduit surface

Threaded at both ends and supplied with a coupler

Suitable for indoor and semi-indoor use

Nominal Size	Outside Diameter		Item Code	Wall Thickness	Length w/o Coupling	Weight per Length
	Min	Max				
mm	mm	mm		mm	m	kg/length
20	19.7	20.0	CP203	1.6 ± 0.15	3.75	± 2.9
25	24.6	25.0	CP253	1.6 ± 0.15	3.75	± 3.7



CP\*3

Item Category Code CP\*4, \* refers to size 20MM/25MM



1 WAY



2 WAY

### hi5 CLASS 3 CONDUIT BOX

Marking	hi5
Material	Malleable Iron - BS EN 61386-1
Finish	Electro-Galvanized(PG)
Fixing Center	50.8mm
Size	20mm / 25mm



ANGLE



3 WAY



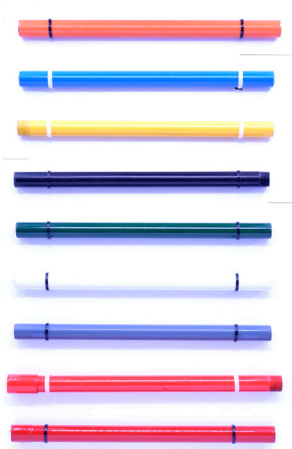
4 WAY



1 WAY WITH HOLE

## hi5 Epoxy Powder Coated GI Conduit Pipe

### EPOXY POWDER COATED GI CONDUIT PIPE



### AVAILABLE COLORS

Durable epoxy powder-coated finish (anti-corrosion)

GI conduit boxes, saddles & accessories can be powder coated to match

Check for MOQ and availability of other custom colors

RAL	COLOR	INDUSTRY
3020	SIGNAL RED	Fire Protection Systems
9003	SIGNAL WHITE	Telecom/Data
2008	BR ORANGE	Electrical
1023	TRAFFIC YELLOW	CCTV / Security
6005	MOSS GREEN	Security / Communication
9004	SIGNAL BLACK	Theatre & AV Systems



## hi5 GI Conduit Accessories

### Full Saddle Bar



Provides firm support for GI conduit pipes, ensuring secure wall or surface mounting.

Material	Steel
Finishing	Plain Galv/Hot Dipped Galv
Size	20mm/25mm/32mm

### Conduit Box Cover



Protects conduit box wiring while allowing easy access for maintenance.

Material	Steel
Finishing	Plain Galv/Hot Dipped Galv
Size	20mm/25mm

### Conduit Pipe Socket / Coupler



Connects two conduit pipes securely in a straight run.

Material	Steel
Finishing	Plain Galv/Hot Dipped Galv
Size	20mm/25mm/32mm

### Dome Cover



May be used with an adaptor to terminate and secure flexible conduit connections neatly.

Material	Steel / Malleable Iron
Finishing	Plain Galv/Hot Dipped Galv
Size	20mm/25mm/32mm

### Reducer (GI/Brass)



Enables safe size transition between different conduit diameters.

Material	Alloy/Brass
Size	25x20mm, 32x25mm

### Brass Male Bush



Provides threaded connection between GI conduit and electrical accessories.

Material	Brass
Size	20mm/25mm/32mm

### Brass Male Bush (Long)



Extended threaded bush for deeper or recessed connections.

Material	Brass
Size	20mm/25mm/32

### Hex Locknut (GI/Brass)



May be used with a male bush to fasten conduit securely to KO boxes or cable support systems.

Material	Alloy/Brass
Size	20mm/25mm

## hi5 GI Conduit Accessories

### KO (Knock Out) Box - 1 Gang



Standard 1-gang GI box with multiple knockouts for switches, sockets, and conduit connections.

Material	Steel
Finishing	Plain Galvanized
Size	75mm x 75mm x 35mm

### KO (Knock Out) Box - 2 Gang



Larger 2-gang GI box with multiple knockouts for switches, sockets, and conduit connections.

Material	Steel
Finishing	Plain Galvanized
Size	135mm x 75mm x 35mm

### PVC Coated GI Flexible Conduit



Flexible conduit with PVC coating for added protection in a wide range of applications.

\*Brass adaptor sold separately

Material	Galvanized steel core with self-extinguishing black PVC sheath
Size	20mm/25mm/32mm/38mm/50mm

### GI Flexible Conduit



Galvanized steel flexible conduit for mechanical protection of wiring in exposed or adjustable indoor runs.

\*Brass adaptor sold separately

Material	Galvanized Steel
Size	20mm/25mm

### Brass Adaptor



Provides a secure threaded connection for flexible conduit to enclosures, boxes, trunking, machines, or panels.

Material	Alloy/Brass
Size	20x16mm/20x20mm/25x20mm/ 25x25mm/32x32mm *other sizes avail upon request

### Heavy Duty Conduit Bender



Professional tool for precise bending of GI conduit pipes on site.

Material	Heavy-duty steel construction
Size	Suitable for bending 20mm, 25mm, and 32mm conduit pipes