

## LEMAX CONDUIT &amp; FITTINGS

Lemax Conduits series product under the Topex brand. Its offers complete HDG Class 4 Conduits and fittings solutions. Lemax Conduits are manufactured to meet BS standard ensuring the highest quality products.

Lemax Conduits and fittings meet and comply with BS Standard

Rigid Steel Conduit	BS 4568 part 1 & 2
Fittings & Accessories	BS EN 50086-1
	BS EN 50086-2-1
	BS EN 61386-1
	BS EN 61386-21
Switch and Socket Boxes	BS 4662



**HDG CONDUIT, CLASS 4**

**Lemax Conduits manufactured in accordance with**

Rigid Steel Conduit	BS 4568 part 1 & 2
Fittings & Accessories	BS EN 50086-1 BS EN 50086-2-1 BS EN 61386-1 BS EN 61386-21
Switch and Socket Boxes	BS 4662

Hot dip galvanised (Heavy Protection), both inside and outside.  
Both ends threaded with one coupler and protected with plastic cap at the other end.  
Standard Length is 3.75 meters.



**Hot Dipped Galvanised Inside & Out Side (Class 4)**

External Diameter	No. of lengths per bundle	No. of lengths per lift	Metres per lift	Approx. weight per lift Tonnes
20mm	8	50	1500	1.16
25mm	8	40	1200	1.17
32mm	4	41	615	0.80
1½"	4	21	315	0.54
2"	4	21	315	0.85

**CONDUIT FITTINGS & ACCESSORIES**

**BOXES - CIRCULAR, SMALL**

**Material** : Malleable Iron

**Finishes** : Black Enamel, Galvanised

60.3mm Internal Diameter

20mm Boxes Minimum 25mm Deep

25mm Boxes Minimum 28mm Deep

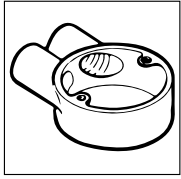
Tapped M4 at 50.8mm centres.

With tapped hole in base for earthing screw.

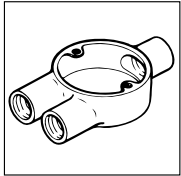
Supplied without covers or fixing screws unless ordered.



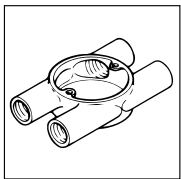
	<p><b>Terminal (1 way) No. GICB-1LM</b></p> <p>Size:            20mm    25mm</p> <p>Pack Qty:       10        10</p>		<p><b>Through and Back Outlet No. GICBB-2MM</b></p> <p>Size:            20mm    25mm</p> <p>Pack Qty:       10        10</p>
	<p><b>Through (2 way) No. GICB-2LM</b></p> <p>Size:            20mm    25mm</p> <p>Pack Qty:       10        10</p>		<p><b>Angle and Back Outlet No. GICBB2A-LM</b></p> <p>Size:            20mm    25mm</p> <p>Pack Qty:       10        10</p>
	<p><b>Angle (A way) No. GICB2A-LM</b></p> <p>Size:            20mm    25mm</p> <p>Pack Qty:       10        10</p>		<p><b>Tee and Back Outlet No. GICBB-3LM</b></p> <p>Size:            20mm    25mm</p> <p>Pack Qty:       10        10</p>
	<p><b>Tee (3 way) No. GICB-3LM</b></p> <p>Size:            20mm    25mm</p> <p>Pack Qty:       10        10</p>		<p><b>Intersection and Back Outlet No. GICBB-4LM</b></p> <p>Size:            20mm    25mm</p> <p>Pack Qty:       10        10</p>
	<p><b>Intersection (4 way) No. GICB-4LM</b></p> <p>Size:            20mm    25mm</p> <p>Pack Qty:       10        10</p>		<p><b>Tangent Through No. GICTT-2LM</b></p> <p>Size:            20mm    25mm</p> <p>Pack Qty:       10        10</p>
	<p><b>Back Outlet No. GICBB-LM</b></p> <p>Size:            20mm    25mm</p> <p>Pack Qty:       10        10</p>		<p><b>Tangent Angle No. GICTT2A-LM</b></p> <p>Size:            20mm    25mm</p> <p>Pack Qty:       10        10</p>
	<p><b>Terminal and Back Outlet No. GICBB-1LM</b></p> <p>Size:            20mm    25mm</p> <p>Pack Qty:       10        10</p>		<p><b>Tangent Tee No. GICTT-3LM</b></p> <p>Size:            20mm    25mm</p> <p>Pack Qty:       10        10</p>



**Branch Two Way (U) No. GICB2U-LM**  
 Size: 20mm 25mm  
 Pack Qty: 10 10



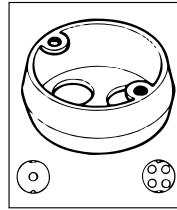
**Branch Three Way (Y) No. GICB3Y-LM**  
 Size: 20mm 25mm  
 Pack Qty: 10 10



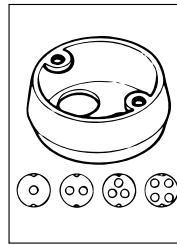
**Twin Through Way (H) No. GICB4H-LM**  
 Size: 20mm 25mm  
 Pack Qty: 10 10

**LOOPING IN BOXES**

With tapped hole in base for earthing screw. 20mm clearance

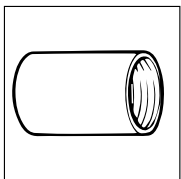


**Steel Medium No. GILB-4LM**  
 Material: Steel. Finishes: Black Enamel, Galvanised. With tapped hole in base for earthing screw. 1 Hole or 4 Knockouts Size: 29mm Deep X 63.5mm InterDia.

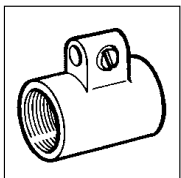


**Malleable Iron Medium No. GILB-LM**  
 Material: Malleable Iron. Finishes: Black Enamel, Galvanised. With tapped hole in base for earthing screw. 1,2,3,4 Holes. Minimum: 31mm Deep X 63.5mm InterDia.

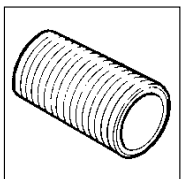
**COUPLINGS**



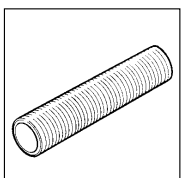
**GI Coupler No. GICP-LM**  
 Material: Steel  
 Finishes: Black Enamel, Galvanised  
 Size: 20mm 25mm 32mm  
 Size: 1½" 2"



**Earthing Coupling No. GIECP-LM**  
 Material: Malleable Iron  
 Finishes: Black Enamel, Galvanised  
 Size: 20mm 25mm 32mm  
 Size: 1½" 2"

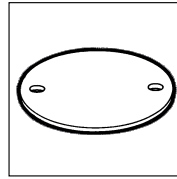


**Normal Nipple No. GINP-LM**  
 Material: Steel  
 Finishes: Self Colour, Galvanised  
 Size: 20mm 25mm 32mm  
 Size: 1½" 2"

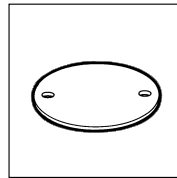


**300mm Long Nipple No. GILNP-LM**  
 Material: Steel  
 Finishes: Self Colour, Galvanised  
 Size: 20mm 25mm 32mm  
 Size: 1½" 2"

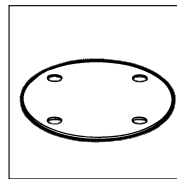
**SMALL BOX COVERS [LIDS]**



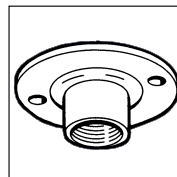
**No Screws Light Cover with Dia.86mm No. GICB-LM**  
 Material: Steel  
 Finishes: Black Enamel, Galvanised



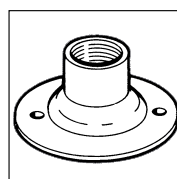
**No Screws Light Cover with Dia.65mm No. GICB-LM**  
 Material: Steel  
 Finishes: Black Enamel, Galvanised



**No Screws Light Cover with Dia.65mm No. GICB-LM**  
 Material: Steel  
 Finishes: Black Enamel, Galvanised

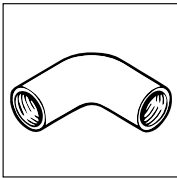


**Female Dome Cover No. GIFDC-LM**  
 Material: Malleable Iron  
 Finishes: Black Enamel, Galvanised  
 Size: 20mm 25mm

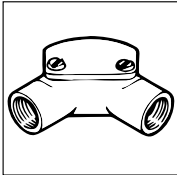


**Female Dome Cover No. GIFDC-LM**  
 Material: Steel  
 Finishes: Black Enamel, Galvanised  
 Size: 20mm 25mm

**EIBOWS**

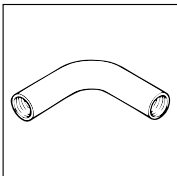


**Solid Elbow No. GIEB-LM**  
 Material: Malleable Iron  
 Finishes: Black Enamel, Galvanised  
 Size: 20mm 25mm 32mm

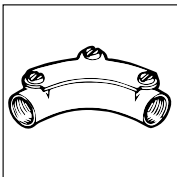


**Channel Inspection Elbow No. GIIEB-LM**  
 Material: Malleable Iron  
 Finishes: Black Enamel, Galvanised  
 Size: 20mm 25mm 32mm

**BENDS**

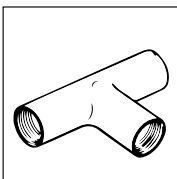


**Internal Thread Normal Bends**  
**No. GIBD-LM**  
 Material: Steel  
 Finishes: Black Enamel, Galvanised  
 Size: 20mm 25mm 32mm

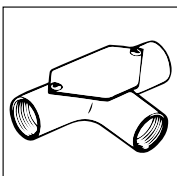


**Inspection Bends**  
**No. GIIBD-LM**  
 Material: Malleable Iron  
 Finishes: Black Enamel, Galvanised  
 Size: 20mm 25mm 32mm

**TEES**

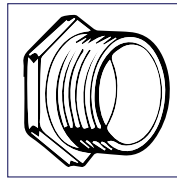


**Solid Tee No. GIT-LM**  
 Material: Malleable Iron  
 Finishes: Black Enamel, Galvanised  
 Size: 20mm 25mm 32mm

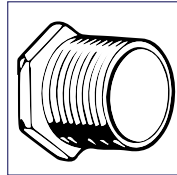


**Channel Inspection Tee No. GIIT-LM**  
 Material: Malleable Iron  
 Finishes: Black Enamel, Galvanised  
 Size: 20mm 25mm 32mm

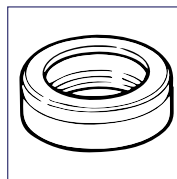
**BUSHES**



**Short Male Bush No. GISMBB-LM**  
 Material: Brass or Zinc  
 Finishes: Self Colour / Brass Plated  
 Size: 20mm 25mm 32mm  
 Size: 1½" 2"



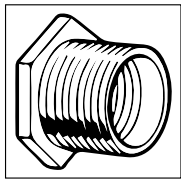
**Long Male Bush No. GIMBB-LM**  
 Material: Brass or Zinc  
 Finishes: Self Colour / Brass Plated  
 Size: 20mm 25mm 32mm  
 Size: 1½" 2"



**Female Bush No. GISFBB-LM**  
 Material: Brass or Zinc  
 Finishes: Self Colour / Brass Plated  
 Size: 20mm 25mm 32mm  
 Size: 1½" 2"

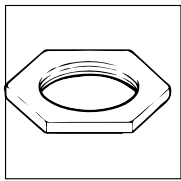


**REDUCERS**

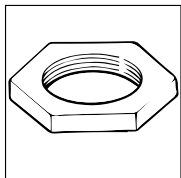


**Reducer No. GIRD-LM**  
 Material: Malleable Iron  
 Finishes: Black Enamel, Galvanised  
 Size: 25x20mm 32x20mm  
 Size: 32x25mm

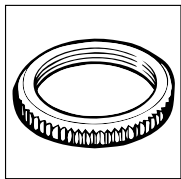
**LOCKNUTS**



**Light Hexagon Locknut**  
**No. GILN-LM**  
 Material: Steel (thickness 3mm)  
 Finishes: Black Enamel, Galvanised  
 Size: 20mm 25mm 32mm

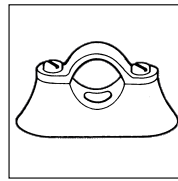


**Heavy Hexagon Locknut**  
**No. GIHLN-LM**  
 Material: Steel (thickness 5-6mm)  
 Finishes: Black Enamel, Galvanised  
 Size: 20mm 25mm 32mm

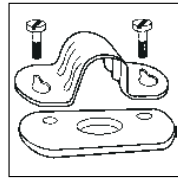


**Milled Edge Circular Locknut**  
**No. GIRLN-LM**  
 Material: Steel  
 Finishes: Black Enamel, Zinc Plated  
 Size: 20mm 25mm 32mm

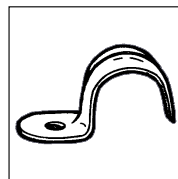
**SADDLES**



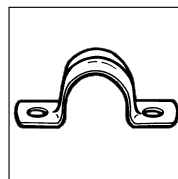
**Distance Saddle No. GIDSD-LM**  
 Material: Malleable Iron Base, Steel Top  
 Finishes: Black Enamel, Galvanised  
 Size: 20mm 25mm 32mm



**Spacer Bar Saddle**  
**No. GIDSSD-LM**  
 Material: Steel  
 Finishes: Black Enamel, Galvanised  
 Size: 20mm 25mm 32mm

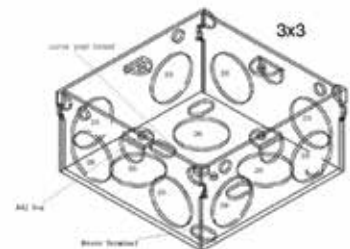


**Clip (Half Saddle)**  
**No. GIHSD-LM**  
 Material: Steel  
 Finishes: Black Enamel, Galvanised  
 Size: 20mm 25mm 32mm



**1Way (Single) Saddle**  
**No. GISD-LM**  
 Material: Steel  
 Finishes: Black Enamel, Galvanised  
 Size: 20mm 25mm 32mm

**GI JUNCTION BOX**



**Technical & Specifications**

Model No.	Size	Thickness	Depth	Knock Out	Earthing
GIB3X3-LM	3X3	1.1MM	35MM	20MM & 25MM	BRASS TERMINAL
GIB6X3-LM	6X3	1.1MM	35MM & 47MM	20MM & 25MM	BRASS TERMINAL

