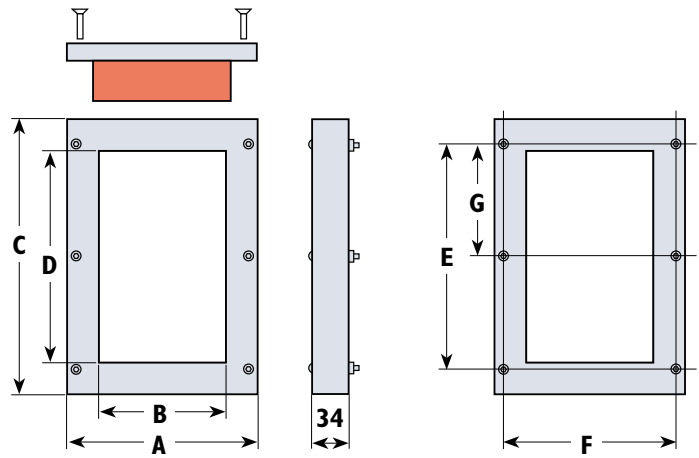# X-Series cable transit

Frames

Specification

- Polyester glass filled compression moulding
- UV stabilised material with low smoke index
- Ultra-low weight
- High strength

Frames supplied with:

- Compression screws (M6 countersunk head)
- Compression system
- Gasket
- Optional extras include Adaptor Flange, Blanking Plate and Allen key. Details on request.

Sizes

Type	A	B	C	D
X1	178	120	260	200
X2	118	60	210	150

Fixing Hole Dimensions

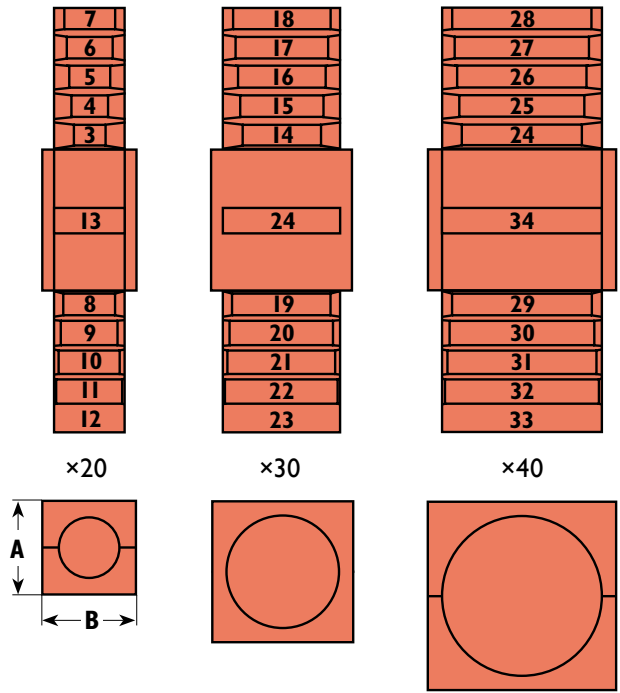| Type	E	F	G
X1 (6 holes M6 clearance)	215	160	107.5
X2 (4 holes M6 clearance)	130	88	210

Measurements in millimetres.
N.B. Multiple frames are available.
Details on request.

Testing

Fire BS 476 Pt 20 1 hr integrity
Pressure IP 67
Vibration Available on request
UV Available on request
Temperature Range Available on request
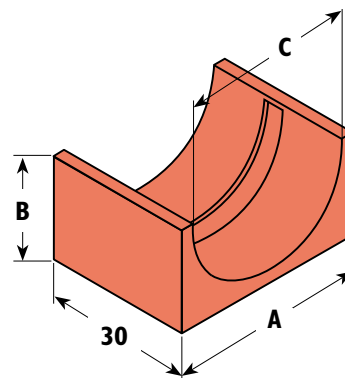**Chemical Resistance** Available on request

Sizing Cables

×20   ×30   ×40

Blocks

Block size	Width	Height	Cable/Pipe Size
	A	B	C
X20/3–13	20	10	2.5–13.5
X30/14–24	30	15	13.5–24.5
X40/24–34	40	20	23.5–34.5

Measurements in millimetres.
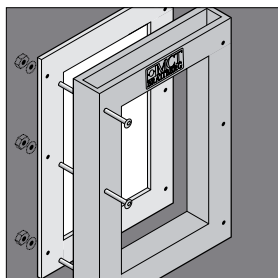N.B. Sold as complete block sealed
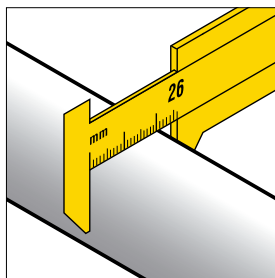(2 half blocks & plug).

Staybars

Stainless steel 3 mm diameter available in 2 sizes:
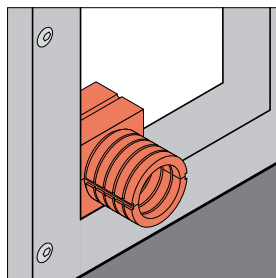**Type 1** 120 mm long   ref SB 120
Type 2 60 mm long   ref SB 60

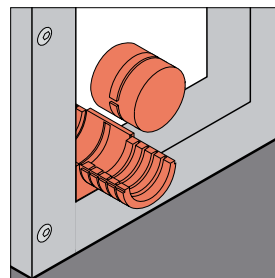# N.B. For pressure installation lubricate all components liberally.

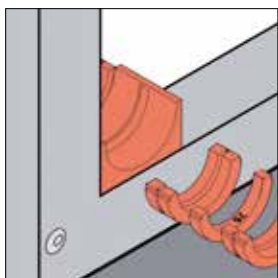**1** *Fix frame to opening using gasket and M6 screws supplied.*

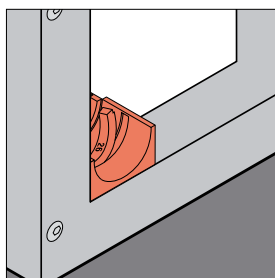**2** *Measure cable. In this example cable has a diameter of 26 mm.*

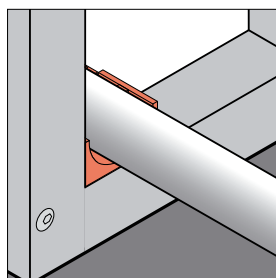**3** *Once cable is sized select appropriate block.*
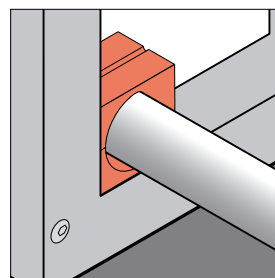
4 *Remove top half of block and plug.*

5 *Detach sealing rings from main block and retain ring corresponding to measured cable size. In this example 26 mm.*
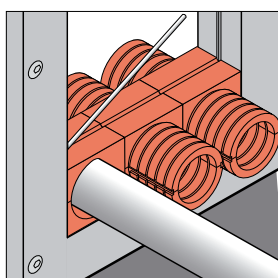
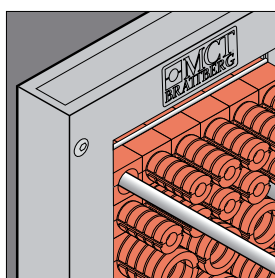**6** *Place the 26 mm sealing ring in centre groove of block.*

7 *Place cable on block.*

8 *Replace top of block to encase cable.*

9 *If more cables are required repeat the sequence. If not insert blanks to complete row and insert staybar to secure.*

10 *Build up frame repeating the process described in steps 2-9. In this example 2 more cables have been added using other block sizes.*

11 *Insert compression system and tighten using allen key.*