

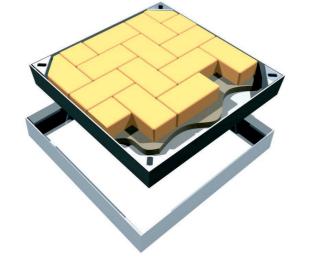


XPAVE **Pavior Infill Access Covers**

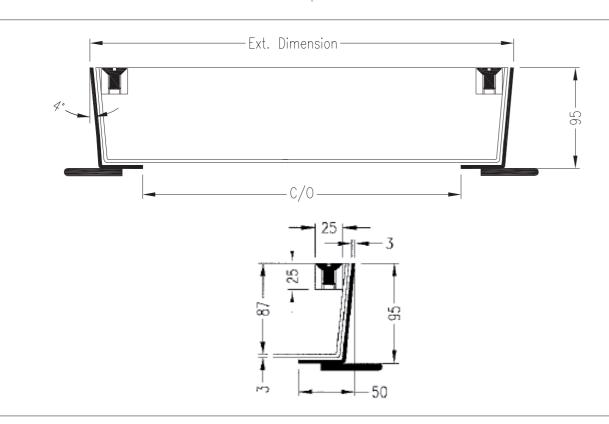
Elkington XPAVE Range

Technical Information

Elkington XPAVE, another high quality product from Elkington, provides the ideal, economic solution for covering openings in paved areas. The Elkington XPAVE range of unobtrusive recessed covers and frames in fabricated steel has been designed to ensure the continuous appearance of block paving.



- Covers and frames jig welded to ensure a close matching fit.
- Covers fabricated from steel to EN S235 JRG2.
- Framework fabricated from steel to EN S235 JRG2.
- Cover base plate stiffened with steel ribs to suit the specified loadings.
- Galvanised to EN 1461.
- Service plaques (Telecom etc.) and plated locking • screws supplied on request.



Loading Groups

A15 kN - C250 kN

Single Covers & Frames

Non-standard sizes available upon request. For overall frame size add 90 mm.

	Clear Opening Sizes	
ļ	Clear Opening Sizes	
	300 x 300	700 x 700
	400 x 400	800 x 800
	500 x 500	1000 x 1000
	600 x 600	

Duct and multi span covers and frames are supplied with a removable centre bar, ribbed to suit the specified loading. The removable beams used in multi span units

Duct Covers & Frames

Standard lengths for each span are shown in the following chart. Other sizes available.

Number of Cover Parts															
Pit Clear		Pit Clear Opening Lengths													
Opening Span	1000	1150	1300	1450	1600	1750	1900	2000	2150	2300	2450	2600	2700	2850	3000
300	2	2	2	2	2	3	3	3	3	3	3	4	4	4	4
400	2	2	2	2	2	2	3	3	3	3	3	3	4	4	4
500	2	2	2	2	2	2	3	3	3	3	3	3	4	4	4
600	2	2	2	2	2	2	3	3	3	3	3	3	4	4	4
700	2	2	2	2	2	3	3	3	3	3	3	4	4	4	4
800	2	2	2	3	3	3	3	3	4	4	4	4	4	5	5
1000	2	2	2	3	3	3	3	3	4	4	4	4	4	5	5

Multi-Covers & Frames

Standard sizes

The standard pit clear opening lengths, the spans available and composition of units are shown in the chart below.

Pit Clear	ar Opening Length										
Pit Clear	Cover Spans										
Opening Span	А	В	С	D	1000	1150	1300	1450]		
1000	450	450	-	-							
1150	450	600	-	-							
1300	600	600	-	-			-				
1450	600	750	-	-							
1600	750	750	-	-							
1700	450	600	450	-							
1850	600	450	600	-							
2000	600	600	600	-							
2150	600	750	600	-		-	-				
2300	750	600	750	-							
2450	750	750	750	-							
2550	450	600	600	600							
2700	600	600	600	600							
2850	750	600	600	600							
3000	750	600	600	750							



are supported in flush beam housing boxes, leaving an unrestricted opening when the covers and their supports are removed.

