



Leofric

System Garages



SPARLITE



BROWNSTONE



WHITESPAR



COTSWOLD STONE

SYSTEM GARAGES

System Garages are highly cost-effective, designed to be virtually maintenance free and available in a choice of aggregate finishes to harmonise with the immediate environment.

Where co-ordination with surrounding materials is essential, wall ties can be incorporated for cladding of flank and rear walls with brick or stonework (by others).

Concealed drainage (via internal gutters and downpipes) and horizontal concrete fascias on all four elevations contribute to the robust structure of this system and also helps to deter would-be vandals. Simple foundations and rapid on-site construction make System Garages a fast and reliable addition to any development.



System Garages

SPECIFICATION

Walls

Interlocking precast concrete panels with an external 'Whitespar' applied aggregate finish. Manufactured to CP116 with a steel reinforcement to BS4449, these panels are non-combustible and satisfy the structural integrity and flame penetration requirements of BS476 for half an hour. Connecting bolts and other fitting are rust resistant with external bolt heads concealed and the joints between panels sealed with mastic.

Roof

Fibre-cement sheeting 152mm (6") profile supported by steel perlins in accordance with BS690. As an alternative, plastic coated, box profile steel sheeting can be specified if required, with or without anti condensation coating (factory applied) to the underside face.

Doors

Spring operated up and over doors, fully retracted when open, complete with external and internal handles. Various profiles available in primed Galvasteel or Cedar. All doors are supplied with a locking handle and will soon be available with security Eurolock fitted as standard.

Rainwater Disposal

Via built in concrete gutters and downpipes draining on the front apron.

Dimensions

System 8F			
Width	External	First Bay	Additional Bay
	Internal	2.743m (9'0")	2.515m (8'3") 2.438m (8'0")
Length	Standard External	5.140m (16'10 3/8")	
	Standard Internal	4.978m (16'4")	
	Extra lengths available	Add 0.406m (1'4") or 0.813m 3(2'8") to the above dimensions	
Door	Opening size	Height	Width
	Drive through clearance	1.93m (6'4") 1.85m (6'1")	2.23 (7'4") 2.13m (7'0")

Steps

Steps of 152mm (6") can be incorporated in blocks of two or more garages - left or right handed to suit site.

Finishes

Applied aggregate finish in choice of 'Sparlite', 'Whitespar', 'Buff Quartz' or 'Brownstone' as standard. Other finishes are available for contract work.

Accessories

WINDOWS: Aluminium framed window with white polyester finish, incorporating full width opening fanlight, gasket glazed prior to delivery. Size 851mm high x 813mm wide (2'9 1/2" x 2'8") overall

PERSONAL DOORS: Galvasteel doors, soon available vertically profiled as standard with security Eurolock, set in a steel frame and primed ready for painting, Operation is outward opening, left or right hand hung, viewed from outside. Size 1.981m high x 813mm wide (6'6" x 2'8") overall.

Alternatively, a Western Red Cedarwood door, part glazed is available, Size 1.981m high x 813mm wide (6'6" x 2'8") overall, supplied with lock, handle and glass.

Site Preparation

A flat and level concrete base (with steps when necessary) is required. Please ask for base layout drawings.

Services

PLANS: Elevation drawings, suitable for submission to the Local Authority, are available on request

CONSTRUCTION: System Garages are constructed nationwide using company trained teams.

If assistance is required with planning a system Garage layout we will be pleased to arrange for our Area Sales Manager to call by appointment.

System 9F: This garage will accommodate wider vehicles and offer improved access where space is limited. Internal width is 5'4" with a door opening width of 8'10". System 9F and 8F share the same specification in other respects and can be built in any combination within a block of multiple units.

Further details are available on request. Also available are the System 8R and 9R garages. These units have rearward sloping roofs draining into half round, external guttering and downpipes (Black PVCu), Overall length dimensions are slightly different from the 8F and 9F garages and the 9R door is available in 6'6" x 7'6" dimension only.

8R and 9R can be built alongside each other, but not within the same multiple block.

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