

## Apex Spar & Apex Brick Eaves height: 1.98m (6'6")

Garage Type	Garage Widths		Overall Door Sizes		Door Clearance Sizes		Ridge Height
	External	Internal	Width	Height	Width	Height	
Single	1.83 (6'0")	1.68 (5'6")	0.81 (2'8")	1.98 (6'6")	0.72 (2'4")	1.83 (6'0")	2.26 (7'5")
Single	2.13 (7'0")	1.98 (6'6")	0.81 (2'8")	1.98 (6'6")	0.72 (2'4")	1.83 (6'0")	2.29 (7'6")
Single	2.44 (8'0")	2.27 (7'6")	2.13 (7'0")	1.98 (6'6")	2.03 (6'8")	1.85 (6'1")	2.31 (7'7")
Single	2.59 (8'6")	2.44 (8'0")	2.18 (7'2")	1.98 (6'6")	2.08 (6'10")	1.85 (6'1")	2.32 (7'7½")
Single	2.74 (9'0")	2.59 (8'6")	2.18 (7'2")	1.98 (6'6")	2.08 (6'10")	1.85 (6'1")	2.34 (7'8")
Single	2.90 (9'6")	2.75 (9'0")	2.49 (8'2")	1.98 (6'6")	2.39 (7'10")	1.85 (6'1")	2.35 (7'8½")
Single	3.05 (10'0")	2.90 (9'6")	2.44 (8'2")	1.98 (6'6")	2.39 (7'10")	1.85 (6'1")	2.36 (7'9")
Single	3.20 (10'6")	3.05 (10'0")	2.64 (8'8")	1.98 (6'6")	2.54 (8'4")	1.85 (6'1")	2.37 (7'9½")
Single	3.35 (11'0")	3.20 (10'6")	2.79 (9'2")	1.98 (6'6")	2.69 (8'10")	1.85 (6'1")	2.41 (7'11")
Single	3.51 (11'6")	3.35 (11'0")	2.95 (9'8")	1.98 (6'6")	2.80 (9'4")	1.85 (6'1")	2.42 (7'11½")
Single	3.81 (12'6")	3.65 (12'0")	3.25 (10'8")	1.98 (6'6")	3.10 (10'4")	1.85 (6'1")	2.43 (7'11¾")
Single	3.96 (13'0")	3.81 (12'6")	3.40 (11'2")	1.98 (6'6")	3.30 (10'10")	1.85 (6'1")	2.44 (8'0")
Single	4.42 (14'6")	4.27 (14'0")	3.86 (12'8")	1.98 (6'6")	3.76 (12'4")	1.85 (6'1")	2.54 (8'4")
Double	5.03 (16'6")	4.88 (16'0")	2 x 2.11 2 x (6'11")	1.98 (6'6")	1.96 (6'7")	1.85 (6'1")	2.60 (8'6½")
Double	5.18 (17'0")	5.01 (16'6")	2 x 2.18 2 x (7'2")	1.98 (6'6")	2.08 (6'10")	1.85 (6'1")	2.616 (8'7")
Double	5.64 (18'6")	5.94 (18'0")	2 x 2.41 2 x (7'11")	1.98 (6'6")	2.26 (7'7")	1.85 (6'1")	2.67 (8'9")
Double	5.79 (19'0")	5.64 (18'6")	2 x 2.49 2 x (8'2")	1.98 (6'6")	2.39 (7'10")	1.85 (6'1")	2.67 (8'9")
Double	6.40 (21'0")	6.25 (20'6")	2 x 2.79 2 x (9'2")	1.98 (6'6")	2.69 (8'10")	1.85 (6'1")	2.74 (9'0")

## Apex Spar High Eaves height: 2.13m (7'0")

Garage Type	Garage Widths		Overall Door Sizes		Door Clearance Sizes		Ridge Height
	External	Internal	Width	Height	Width	Height	
Single	2.74 (9'0")	2.59 (8'6")	2.13 (7'0")	2.13 (7'0")	2.03 (6'8")	2.01 (6'7")	2.49 (8'2")
Single	3.05 (10'0")	2.90 (9'6")	2.44 (8'0")	2.13 (7'0")	2.34 (7'8")	2.01 (6'7")	2.51 (8'3")
Single	3.35 (11'0")	3.2 (10'6")	2.74 (9'0")	2.13 (7'0")	2.64 (8'8")	2.01 (6'7")	2.57 (8'5")
Single	3.96 (13'0")	3.81 (12'6")	3.35 (11'0")	2.13 (7'0")	3.25 (10'8")	2.01 (6'7")	2.59 (8'6")
Double	4.42 (14'6")	4.27 (14'0")	3.81 (12'6")	2.13 (7'0")	3.71 (12'2")	2.01 (6'7")	2.69 (8'10")
Double	5.18 (17'0")	5.03 (16'6")	2 x 2.13 2 x (7'0")	2.13 (7'0")	2.03 (6'8")	2.01 (6'7")	2.77 (9'1")
Double	5.79 (19'0")	5.64 (18'6")	2 x 2.44 2 x (8'0")	2.13 (7'0")	2.34 (7'8")	2.01 (6'7")	2.82 (9'3")
Double	6.40 (21'0")	6.25 (20'6")	2 x 2.74 2 x (9'0")	2.13 (7'0")	2.64 (8'8")	2.01 (6'7")	2.90 (9'6")

Lengths available as standard from 1.880 (6'2") to 8.585 (28'2") in 0.610 (2'0") increments, with additional lengths available up to 30.529 (100'2"). Over 7.366 (24'2") a steel portal frame is included, and thereafter an additional frame is included for every additional 2.438 (8'0") length. Please note that a steel portal frame reduces effective internal width by a further 6" (152mm), at the frame.

## Volumes (For Planning Applications), figures in cubic metres

Garage Lengths											
1.88 (6'2")	2.49 (8'2")	3.10 (10'2")	3.71 (12'2")	4.32 (14'2")	4.93 (16'2")	5.54 (18'2")	6.15 (20'2")	6.76 (22'18")	7.37 (24'2")	7.98 (26'2")	8.59 (28'2")
7.3	9.6	12.0	14.4	16.7	19.1	21.5	23.8	26.2	28.6	30.9	33.3
8.5	11.3	14.1	16.9	19.6	22.4	25.2	27.9	30.7	33.5	36.3	39.0
9.8	13.0	16.2	19.4	22.6	25.8	29.0	32.2	35.4	38.6	41.8	45.0
10.4	13.8	17.2	20.6	24.0	27.4	30.8	34.2	37.6	41.0	44.4	47.8
11.1	14.7	18.3	22.0	25.6	29.2	32.8	36.4	40.1	43.7	47.3	50.9
11.8	15.6	19.5	23.3	27.2	31.0	34.8	38.7	42.5	46.4	50.2	54.0
12.4	16.4	20.5	24.5	28.6	32.6	36.6	40.7	44.7	48.8	52.8	56.8
13.1	17.3	21.6	25.8	30.1	34.3	38.5	42.8	47.0	51.3	55.5	59.8
13.8	18.3	22.8	27.3	31.8	36.3	40.8	45.3	49.8	54.3	58.8	63.3
14.5	19.2	23.9	28.7	33.4	38.1	42.8	47.5	52.3	57.0	61.7	66.4
15.8	20.9	26.0	31.1	36.3	41.4	46.5	51.7	56.8	61.9	67.0	72.2
16.4	21.7	27.1	32.4	37.8	43.1	48.4	53.8	59.1	64.5	69.8	75.1
18.8	24.9	31.0	37.1	43.2	49.3	55.4	61.5	67.6	73.7	79.8	85.9
21.6	28.7	35.7	42.7	49.8	56.8	63.8	70.9	77.9	84.9	92.0	99.0
22.3	29.6	36.9	44.2	51.4	58.7	66.0	73.2	80.5	87.8	95.1	102.3
24.6	32.6	40.6	48.6	56.6	64.6	72.6	80.6	88.6	96.6	104.6	112.6
25.2	33.4	41.7	49.9	58.1	66.3	74.5	82.7	90.9	99.2	107.4	115.6
28.4	37.6	46.8	56.0	65.3	74.5	83.7	93.0	102.2	111.4	120.6	129.9

(Red figures indicate over 70 cubic metres).

## Volumes (For Planning Applications), figures in cubic metres

Garage Lengths											
1.88 (6'2")	2.49 (8'2")	3.10 (10'2")	3.71 (12'2")	4.32 (14'2")	4.93 (16'2")	5.54 (18'2")	6.15 (20'2")	6.76 (22'18")	7.37 (24'2")	7.98 (26'2")	8.59 (28'2")
11.9	15.8	19.6	23.5	27.4	31.3	35.1	39.0	42.9	46.7	50.6	54.5
13.3	17.6	21.9	26.2	30.6	34.9	39.2	43.5	47.8	52.2	56.5	60.8
14.8	19.6	24.4	29.2	34.0	38.8	43.6	48.4	53.2	58.0	62.9	67.7
17.5	23.2	28.9	34.7	40.4	46.1	51.8	57.5	63.2	68.9	74.6	80.3
20.0	26.5	33.1	39.6	46.1	52.6	59.1	65.6	72.2	78.7	85.2	91.7
23.8	31.6	39.3	47.1	54.8	62.6	70.3	78.1	85.8	93.6	101.3	109.1
26.9	35.6	44.4	53.1	61.9	70.6	79.4	88.1	96.9	105.6	114.4	123.1
30.2	40.0	49.8	59.7	69.5	79.3	89.1	98.9	108.8	118.6	128.4	138.2

(Red figures indicate over 70 cubic metres).

External dimensions listed do not include for the roof overhang, fascias or gutters. As a rule of thumb, allow 76mm (3") for roof overhang to the sides, 52mm (2") for fascia overhang front and rear, and approximately 152mm (6") overhang for guttering. Please allow for this when positioning your garage, particularly when on a boundary. If any dimension is critical to less than 25mm (1"), please check with your local agent for precise sizes. We can offer lengths other than those listed as standard - please check for availability.

**Apex Range**

**Areas** (For Building Regulation Applications), figures in square metres

Garage Lengths											
1.88 (6'2")	2.489 (8'2")	3.099 (10'2")	3.708 (12'2")	4.318 (14'2")	4.927 (16'2")	5.537 (18'2")	6.147 (20'2")	6.756 (22")	7.366 (24'2")	7.975 (26'2")	8.585 (28'2")
2.9	4.0	5.0	6.0	7.0	8.0	9.1	10.1	11.1	12.1	13.2	14.2
3.5	4.7	5.9	7.1	8.3	9.5	10.7	11.9	13.1	14.3	15.5	16.8
4.0	5.4	6.8	8.2	9.6	11.0	12.4	13.8	15.2	16.5	17.9	19.3
4.3	5.8	7.2	8.7	10.2	11.7	13.2	14.7	16.2	17.7	19.1	20.6
4.5	6.1	7.7	9.3	10.9	12.4	14.0	15.6	17.2	18.8	20.3	21.9
4.8	6.5	8.2	9.8	11.5	13.2	14.8	16.5	18.2	19.9	21.5	23.2
5.1	6.8	8.6	10.4	12.1	13.9	15.7	17.4	19.2	21.0	22.7	24.5
5.3	7.2	9.1	10.9	12.8	14.6	16.5	18.3	20.2	22.1	23.9	25.8
5.6	7.6	9.5	11.5	13.4	15.4	17.3	19.3	21.2	23.2	25.1	27.1
5.9	7.9	10.0	12.0	14.1	16.1	18.1	20.2	22.2	24.3	26.3	28.4
6.4	8.6	10.9	13.1	15.3	17.6	19.8	22.0	24.2	26.5	28.7	30.9
6.7	9.0	11.3	13.6	16.0	18.3	20.6	22.9	25.3	27.6	29.9	32.2
7.5	10.1	12.7	15.3	17.9	20.5	23.1	25.7	28.3	30.9	33.5	36.1
8.5	11.5	14.5	17.5	20.4	23.4	26.4	29.4	32.3	35.3	38.3	41.2
8.8	11.9	14.9	18.0	21.1	24.1	27.2	30.3	33.3	36.4	39.5	42.5
9.6	13.0	16.3	19.6	23.0	26.3	29.7	33.0	36.4	39.7	43.1	46.4
9.9	13.3	16.8	20.2	23.6	27.1	30.5	33.9	37.4	40.8	44.3	47.7
11.0	14.8	18.6	22.4	26.2	30.0	33.8	37.6	41.4	45.2	49.0	52.9

(Red figures indicate over 30 square metres).

# Will it fit?

**Can I fit the building I want in the space available?** Check the table opposite. Remember that the up and over door throws forward 0.965 (3'2") on Apex garages, (1.092 (3'7") Apex Spar High), so you will need to allow enough room for that. Standard personnel access doors have a minimum 0.814 (2'8") opening arc, 1.219 (4'0") on the wider door - allow for that, especially where there is a footpath (see page 13). You will need a concrete base, and that will need to be 152mm (6") longer and 152mm (6") wider than the outside dimensions of the building you have chosen. Gutters and fascias overhang the building, allow for them, particularly when your building is on the boundary of the property. Because of this, remember the width at eaves level is different to base level. Don't forget the turning circle of your car, the narrower the access road, the wider the door required. With Compton, the wider the garage, the wider the door - makes it easier to turn into your garage.

**Once I've chosen the size, will it be big enough to put in it what I want?** Can I get my car in? Fridge? Freezer? Workbench? Internal dimensions are 0.13m (5") shorter and 0.15m (6") narrower than external dimensions. Turn to the door section on page 13 to see the options available to you on each model - It's more flexible by Compton - naturally! Remember, ask your agent if you are unsure.



## What's included in the price?

	External Garage Width															
	2.438 (8'0")	2.591 (8'6")*	2.743 (9'0")	2.895 (9'6")	3.05 (10'0")	3.2 (10'6")	3.65 (12'0")	3.81 (12'6")	4.42 (14'6")	5.03 (16'6")	5.181 (17'0")	5.105 (16'9")	5.715 (18'9")	6.324 (20'9")	5.791 (19'0")	6.400 (21'0")
<b>Standard Features</b>																
Spar or brick finish, vibrated concrete, steel reinforced panels	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
White primed galvanised steel up and over door, horizontally ribbed	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2
Preservative treated timber fixed window	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
5" profile fibre cement roof sheets	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Close fitting fibre cement ridges	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Timber fascia, preservative treated	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Factory primed steel roof trusses	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Factory primed steel purlins	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Sand and cement fillet laid internally to perimeter walls	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Free 10 year structural guarantee	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Installation	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Hardwood weather bar	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2
Black PVCu guttering – both sides	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Eaves filler – both sides	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

## How can I personalise my building?

Options	
Security options	Yes, see main brochure page 27
Personnel door options	Yes, see main brochure page 25
Main door options	
Real brick or brick effect front posts	Yes, 1 door, see page 26 <span style="float: right;">Yes, 2 doors, see page 26</span>
Choice of windows – sizes and materials	Yes, see page 25
Coloured fibre cement roof sheets	Yes, – choice of 4 colours, see page 26
GRP translucent roof sheets (not steel roofs)	Yes, Full sheet, ridge to eaves, see page 26 <span style="float: right;">Yes, part sheet, see page 26</span>
Galvanised steel plastisol roof sheets c/w Grafo-Therm	Yes, see page 27
Granular finish steel roof tiles, fully lined roof	Yes, choice of six colours, see page 26
Maintenance-free PVCu white & woodgrain fascias	Yes, see page 26
Cedar fascias	Yes, see page 26
Shelf brackets / shelf stack / shelf pack	Yes, see page 27
Lining clips	Yes, 2 clips per 2ft run of building perimeter, see page 27
Throughway (door in rear) not Apex 2.438 (8'0")	Yes, see page 24
Compton Auto-lift remote control electric door opener	Yes, see page 25
Workshop option	Yes, see page 22