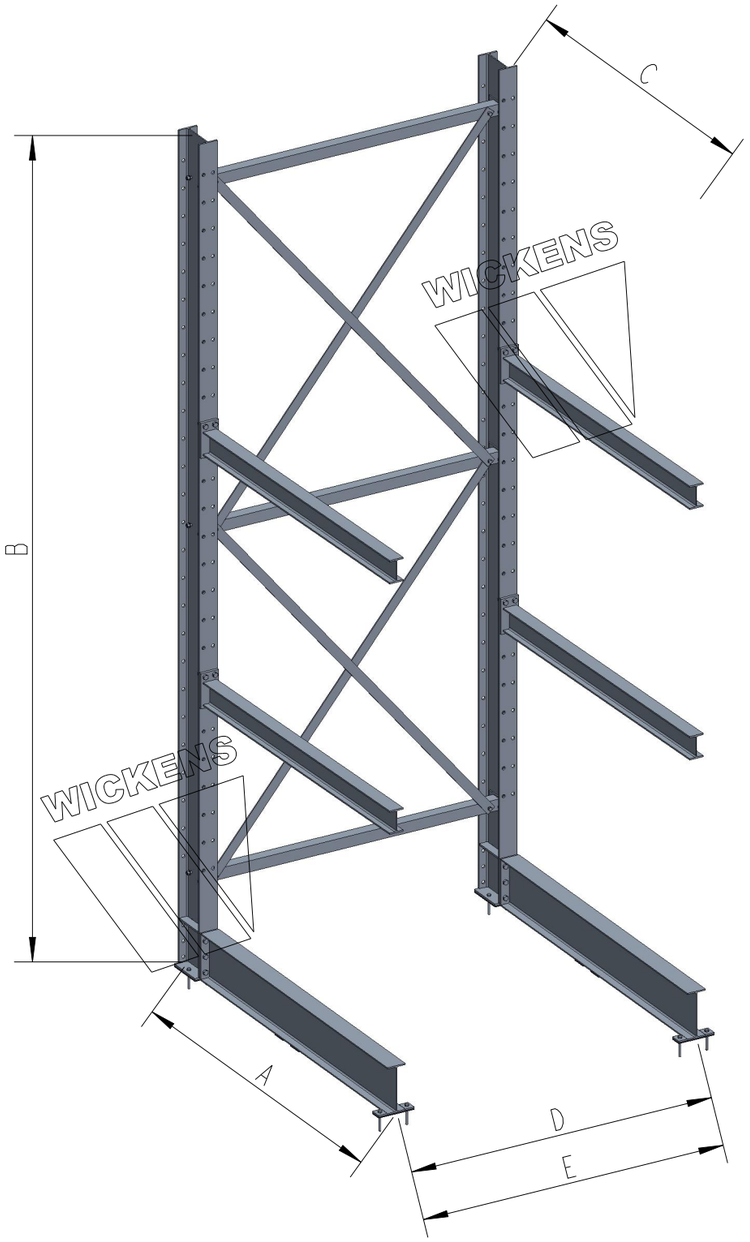
DIMENSION	DESCRIPTION	VALUE(mm)
A	OVERALL DEPTH	2018
B	OVERALL HEIGHT	4500
C	ARM LENGTH	1800
D	UPRIGHT CENTRES	1700
E	OVERALL CENTRES	1700

NUMBER OF RUNS: 3

FRAME FINISH: GALVANISED
ARM FINISH: GALVANISED



THIS DRAWING IS FOR ILLUSTRATIVE PURPOSES ONLY
PLEASE REFER TO THE QUOTATION FOR THE EXACT SPECIFICATION

WICKENS

QUOTE NO. 1223-238 (TYPE A)

DO NOT MODIFY THIS DRAWING BY HAND	A3	SCALE - DNS	SHEET 1 of 1

QUOTE REFERENCE
1223-238

RACK SPECIFICATION

We have interpreted your requirements as set out below.

Please note that this specification is based on the information available to us – please check that it meets your requirements. Some design alterations might be required depending on circumstances.

RACKING SPECIFICATION	
TYPE	**A**
Number of runs	3
Number of uprights per run	2
Single or Double sided	Single
Centres of uprights (mm)	1700
Number of arms per side (exc. base)	2
Capacity of each arm, (UDL) (kgs)	**750**
Length of arms (mm)	**1800**
Slope of arms (deg)	1
Height of Uprights (mm)	4500
Arm end caps	No
Arm adjustment Pitch (mm)	150
Finish	Galvanised
Floor fixings & levelling shims	Yes
Load Labels	Yes
Capacity per upright incl. base (UDL) (kgs)	2250
Depth of upright (mm)	203 x 102
Depth of base (mm)	254 x 102
Depth of arm (mm)	127 x 76
Column to base connection	**Bolted**

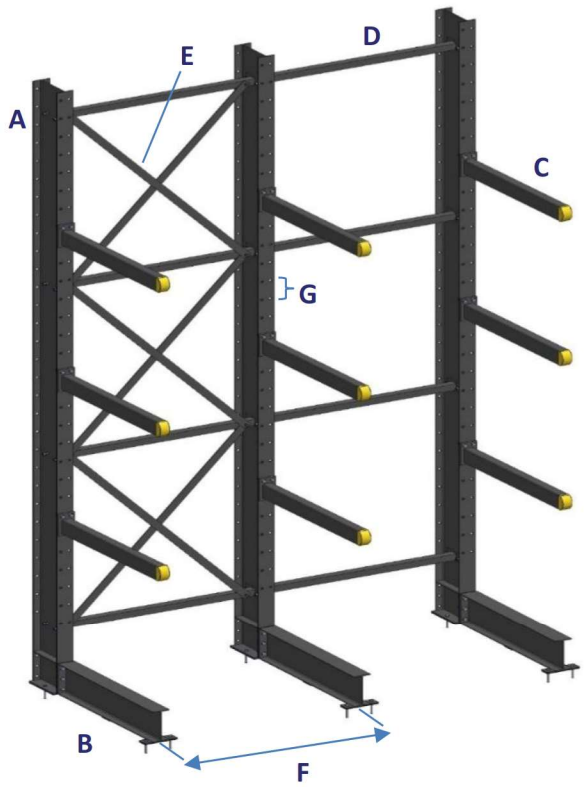
NOTES

Clearance of 1,523mm between levels, top arm level at 3,554mm.

WICKENS
WICKENS ENGINEERING LTD
01905 456780 | sales@wickens.co.uk | www.wickens.co.uk
1 Shire Business Park, Wainwright Road, Worcester, WR4 9FA

QUOTE REFERENCE
1223-238

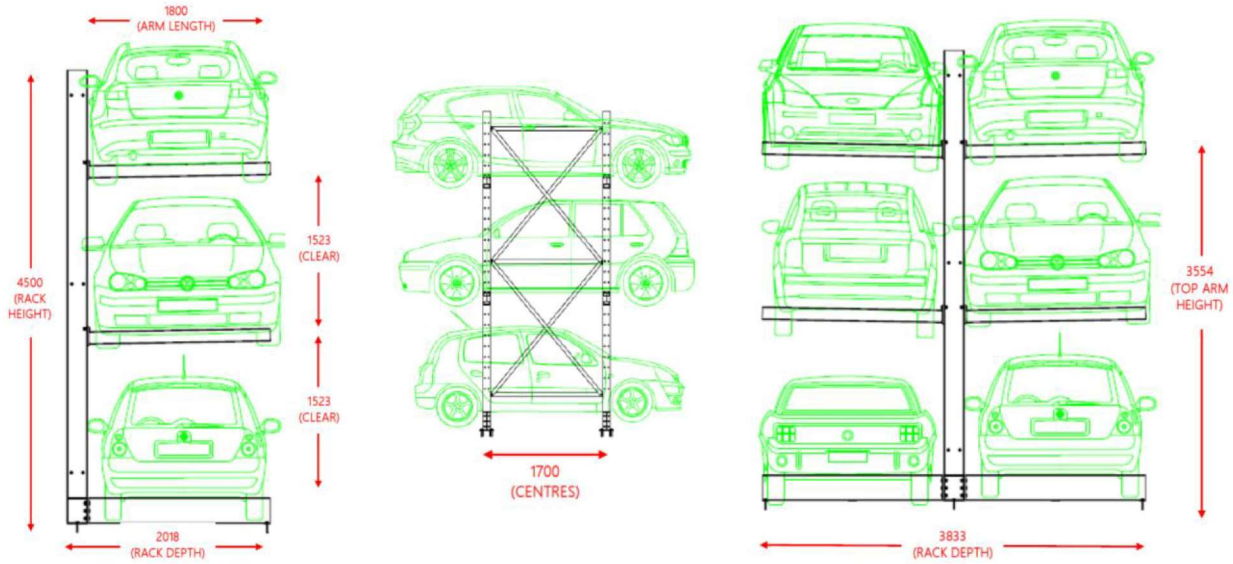
RACKING EXPLAINED



A	**Upright**
B	**Base** *Bolted upright to base connection as standard*
C	**Arm** *Bolted to upright; made from universal beam, box or channel section, depending on length/capacity*
D	**Horizontal Bracing** *Connects uprights*
E	**Diagonal Bracing** *Required for structural integrity in the 1st and then every 4th bay*
F	**Upright centres**
G	**Arm adjustment pitch** *Uprights are drilled at specific increments for arm adjustability*

CAR RACKS

3 CARS HIGH



WICKENS ENGINEERING LTD
01905 456780 | sales@wickens.co.uk | www.wickens.co.uk
1 Shire Business Park, Wainwright Road, Worcester, WR4 9FA