

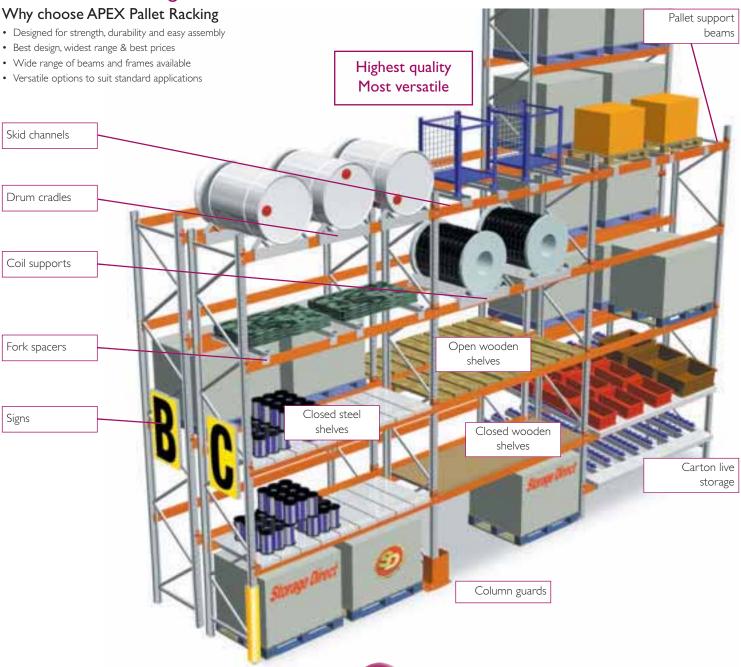


Racking & Warehouse Equipment

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APEX Pallet Racking



APEX Pallet Racking is designed and manufactured in accordance with all major European and British quality approval systems (ISO9000).

Meets and in many cases exceeds all standards set by SEMA (Storage Equipment Manufacturers' Association).



Helping to set the standards of design and manufacturing within industry

How

How do I order APEX Pallet Racking?

The standard components shown will meet most general applications. Once you have calculated your requirements you can order the components off the page and they will be delivered from stock. They are logical, easy to understand and build. For more complex systems and for a more detailed explanation of how to order your APEX pallet racking see page 70. However remember our staff are always ready to help you!

Industry standard pallet sizes











Pallet racking – easy to order components

Frames – 8000kg UDL Load

Frame 900mm			Frame 1100:	nm
Height	Order	Price £	Order	Price £
3000mm	PSK0830000900GR	68.74	PSK0830001100GR	71.73
3900mm	PSK0839000900GR	85.44	PSK0839001100GR	89.38
4200mm	PSK0842000900GR	97.53	PSK0842001100GR	101.47
4500mm	PSK0845000900GR	104.20	PSK0845001100GR	108.58
5400mm	PSK0854000900GR	117.88	PSK0854001100GR	122.75
6000mm	PSK0860000900GR	128.05	PSK0860001100GR	133.38

If you don't find what you want in our standard range, extra frame and beam sizes are available on request.

Frame Heights: 1500 to 8400mm Frame Depths: 450 to 1750mm Bay Clear Entry: 1200 to 3900 Beam Pitch: 75mm Standard Finish: Uprights – Grey; Beams – Orange (special colours available on request at extra cost)

Beams (price per single beam)

Length	Type of Beam	Beam Loading Per Level (UDL)	Order	Price £
1350mm	Open U050	1000kg	PU050S1350073OR	11.83
1350mm	Open U060	1250kg	PU060S1350073OR	12.55
2225mm	Open U100	2000kg	PU100S2225073OR	20.02
2225mm	Box C090	2500kg	PC090S2225073OR	26.40
2700mm	Box C090	2000kg	PC090S2700073OR	29.71
2700mm	Box C100	2500kg	PC100S2700073OR	30.91
3000mm	Box CII0	2500kg	PC110S3000073OR	38.14
3300mm	Box CI50	3000kg	PC150S3300073OR	54.30





Pallet Racking Accessories

Upright Protector Kits

300mm & 450mm high

Size	Order	Price £ each
300mm	PGKS300OR	31.70
450mm	PGKS450OR	36.81

Holding Down bolt

Expanding floor bolt

Order	Price £ each
VBLTBFF1240ZP	1.66

Levelling Plates

Size	Order	Price £ each
2mm	PLP2UN	0.83
3mm	PLP3UN	1.13

Pallet Support Bars

Two sizes available for both bay depths

Size	Order	Price £ each
900mm	PPS0900GR	16.62
1100mm	PPS1100GR	17.48

Beam Locks

Order	Price £ each
PBL	0.41

200mm Row Spacers

Space uprights for back to back bays

Order	Price £ each
PRS0200GV	3.60









- Highest quality on the market
- Most versatile
- Easy to configure
- Easy to assemble all frames are delivered KD
- Kits are designed to accept all standard pallet sizes

Important Safety Notes

- To be sure of adequate rigidity and safety, you must use at least 2 beam levels per bay and a minimum
- Each bay has a maximum loading of up to 8000kg, it is important that you calculate the total weight of pallets in each bay to ensure the maximum loading capacity isn't exceeded.
- · Please check that the pallets used are in good condition and are suitably designed to be stored within a pallet racking system.
- · All frames should be firmly secured using expanding
- We would recommend high level access equipment on all installations exceeding 6000mm.

All weight loading calculations must be based on UDL (uniformly distributed load)

Easy-to-configure APEX Pallet Racking

The standard complete bays meet most requirements, you can order them off the page and they are delivered from stock. They are logical, easy to understand and build.

I. How deep?

You first need to decide on frame depth. While APEX Pallet Racking System can provide infinite variations to suit any need, most people use one of the industry standard pallets.

Depending on which size pallet you use will determine the depth of the racking you will need. The depth of the frame has

Industry standard pallet sizes



A 800mm wide x 1200mm deep (Euro pallet). requires 11000mm deep bay

B 1200mm wide × 1000mm deep requires 900mm deep bay

been designed to allow for the pallet overhang and distribution of weight.

2. What height?

The height of your racking depends on the height of your pallets, the height of your storage area and the safe working height of your lift trucks.

Remember, provided the first beam level is no more than 1500mm from the floor, a full bay will accept up to 8000kg (UDL). So use this figure when you're calculating the number of pallets you intend to put in each bay. Within these limits, it's most efficient to go as high as possible.

Uprights are available in 3m, 4.5m, 6m, (other heights are available).

3. Beams and pallets?

When calculating the number of pallets per pair of beams remember to take into account the weight of the pallet and the need for at least 75mm clearance between pallets and between each pallet and the frame.

This example shows a 75mm clearance between pallets and between pallet and frame







- Wide choice of upright heights and beam lengths
- APEX pallet racking offers unbeatable flexibility



CALCULATING THE BEAM LOADING

Each bay will accept a maximum load of 8000kg (UDL)

Each beam level will accept a maximum of 2000kg (UDL) up to the capacity of the bay.

Height to first beam load must not exceed 1500mm

Therefore the following maximum weight loading apply:

H3000 x 3 beam levels - 2000kg per level

 $\rm H4500 \times 4$ beam levels - 2000kg per level



Need advice on creating the perfect pallet racking solution for your needs?

4500mm High x 900mm Deep

Just give us a call and one of our trained advisors will be there to help.

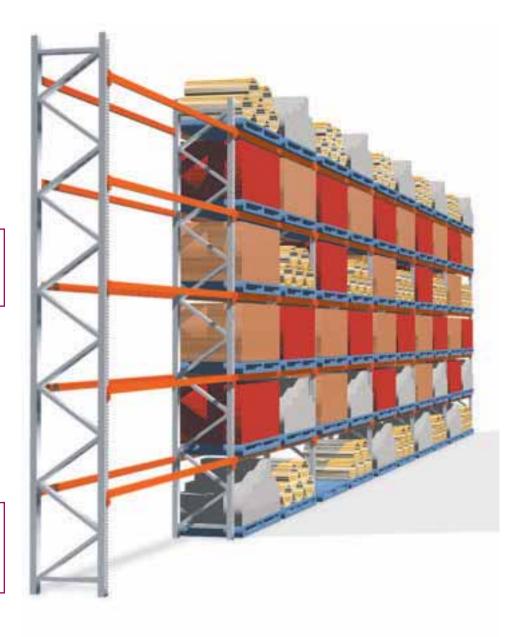


Easy ordering APEX Pallet Racking Bay Kits

There's never been an easier way to order Pallet Racking

- APEX Pallet racking is manufactured in accordance with European and British quality approved systems ISO9000, SEMA
- Beams lock into the uprights increasing overall strength and rigidity as weight is added
- APEX bay kits make ordering your pallet racking even easier
- All frames supplied in KD Kit form

Order your APEX Pallet Racking in complete bays or component form (page 69)





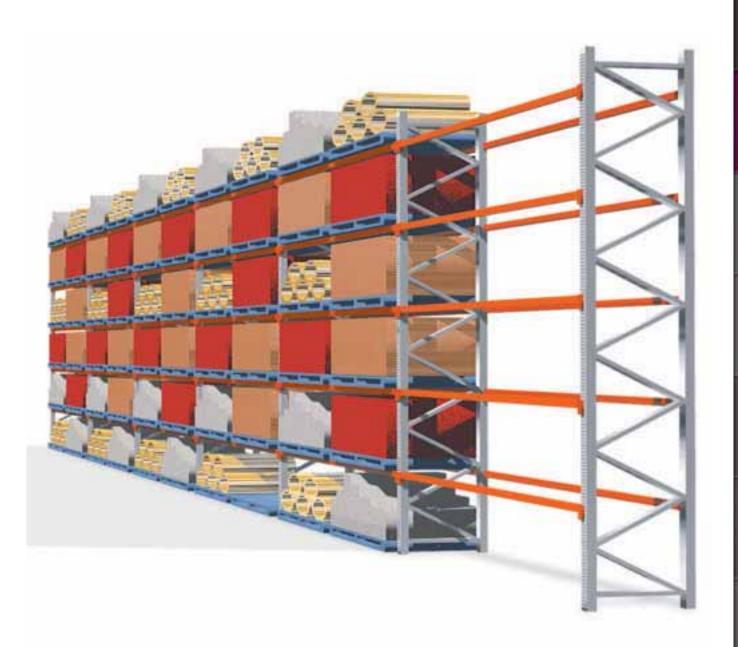
Maximum bay load of 8000kg and maximum height to first beam load 1500mm

900mm Deep Frames

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	Туре	Height (mm)	Width (mm)	Depth (mm)	Beam Levels	UDL Per Beam Level	Order Ref	Price £
3000mm High Bay								
	Starter	3000	2700	900	2	2000kg	APR309027S	245.48
	Extension	3000	2700	900	2	2000kg	APR309027X	176.74
	Extension	3000	1350	900	2	1000kg	APR309013X	116.06
4800mm High Bay								
	Starter	4800	2700	900	3	2000kg	APR489027S	377.74
	Extension	4800	2700	900	3	2000kg	APR489027X	269.87
	Extension	4800	1350	900	3	1000kg	APR489013X	178.85
6000mm High Bay								
	Starter	6000	2700	900	3	2000kg	APR609027S	418.10
	Extension	6000	2700	900	3	2000kg	APR609027X	290.05
	Extension	6000	1350	900	3	1000kg	APR609013X	199.03



Easy order racking if you have standard pallets to store!



1100mm Deep Frames

	Туре	Height (mm)	Width (mm)	Depth (mm)	Beam Levels	UDL Per Beam Level	Order Ref	Price £
3000mm High Frame								
	Starter	3000	2700	1100	2	2000kg	APR301127S	251.46
	Extension	3000	2700	1100	2	2000kg	APR301127X	179.73
	Extension	3000	1350	1100	2	1000kg	APR301113X	119.05
4800mm High Frame								
	Starter	4800	2700	1100	3	2000kg	APR481127S	386.58
	Extension	4800	2700	1100	3	2000kg	APR481127X	274.29
	Extension	4800	1350	1100	3	1000kg	APR481113X	183.27
6000mm High Frame								
	Starter	6000	2700	1100	3	2000kg	APR601127S	428.76
	Extension	6000	2700	1100	3	2000kg	APR601127X	295.38
	Extension	6000	1350	1100	3	1000kg	APR601113X	204.36





Cantilever Racking

This racking is ideal for the storage of pipes, tubes, bars etc. Available single sided or double sided and with a choice of 'parallel' arms or 'tapered arms' of welded construction. Each arm has end stops to help prevent items slipping. Suggest loading heavy materials at lower levels

Capacity: 300kgs

Parallel Arms



Parallel Arms

Order	Description	Size L x W x H mm	Weight	Price £
VGCR110	Single Sided 2 Bays	2580 x 610 x 2100	106kg	640.47
VGCRIII	Single Sided Add on Bay, I Upright and 3 Support Stays Increases length by I 225mm per Bay		38kg	289.88

Maximum Load 200kg

Order	Description	Size L x W x H mm	Weight	Price £
VGCR210	Double Sided 2 Bays	2580 x 1110 x 2100	143kg	696.11
VGCT211	Double Sided Add on Bay, I Upright and 3 Support Stays Increases length by I 225mm per Bay		51kg	326.68

Tapered Arms



Maximum Load 200kg

Tapered Arms

Order	Description	Size L x W x H mm	Weight	Price £
VGCR120	Single Sided 2 Bays	2580 x 650 x 2030	93kg	798.80
VGCR121	Single Sided Add on Bay, I Upright and 3 Support Stays Increases length by I 225mm		34kg	744.98
VGCR220	Double Sided 2 Bays	2580 x 1190 x 2030	125kg	385.05
VGCR221	Double Sided Add on Bay, I Upright and 3 Support Stays Increases length by 1225mm per Bay		44kg	385.46



Bar & Sheet Storage

Keep your valuable stock clean, tidy and safe from damage during the storage and manufacturing processes



Multi-height Plate Rack

Ideal for offcuts and other variable sizes of sheet and plate.

- Support bar heights 400mm to 1000mm
- · Distance between bars 160mm
- · Sheet steel base
- · Pre-drilled for floor fixing
- Blue epoxy finish



Stacking Bar Cradles

For storing varying lengths of bar, tube, flats and angles.

- 1000kg capacity



Stacking Bar Cradles

O/A H x W x D mm	Effective W x H mm	Weight	Order	Price £
470 x 790 x 385	610 x 305	21kg	VBCRI	73.50
625 x 790 x 385	610 x 460	24kg	VBCR2	77.49
470 x 1095 x 385	915 x 305	25kg	VBCR3	78.96
625 x 1095 x 385	915 x 460	28kg	VBCR4	83.44



Vertical Storage Rack

Fully welded steel construction with steelbase.

- 600mm x 250mm storage bays
- · Pre-drilled for floor fixing
- Blue epoxy finish

Vertical Storage Racks

No. Of Bays	O/A H x W mm	Weight	Order	Price £
4	1500 x 1200	84kg	VVSR4	221.07
6	1500 x 1800	108kg	VVSR6	280.57
8	1500 x 2400	135kg	VVSR8	341.64

Protect vulnerable racking and walls

Flexi Bollard

Flexi Bollard protects doorways and loading areas



finish. rigid RSJ with rubber shock absorbing pads.

Monostrut Column Protection

• Standard & Heavy Duty column protectors



Actual product received may vary slightly from that shown 400mm diameter £337.16 VMONOCOLI

Warehouse Column Protection

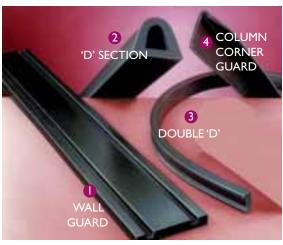
• Highly effective systems protect against vehicle impact damage



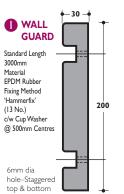
500mm diameter

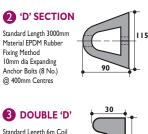
£698.26 VWARCOLI £720.86 VWARCOL2

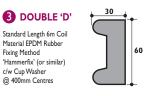
Rubber Barrier Protection Systems













Standard Length 1200mm Material EPDM Rubber Fixing Method Adhesive c/w (6 No.) Screw, Rawplug & Cup Washer



Designed to complement the spring steel systems, and where space is at a premium. Easy to fix, each Rubber Profile is designed to suit a particular application, from dock loading to simple wall corner protection.

- 4 available profiles
- Simple and easy to fix
- Weather and abrasion resist



Description	Order	Price £
Column Corner Guard		
200 x 100 x 100mm	VD1006-1	51.57
Section 3000 x 115 x 90mm	VD1007	169.54
anchor Bolt Fixing for above	VE1006	1.40
Oouble D Section		
000 x 30 x 60mm	VD1008	67.54
DD Fixings for above	VE2030	0.39
Vall Guard 3000 x 30 x 200mm	VD1009	123.74
Tri-Block 100 (price per metr	е)	
Tri-Block 100 incl. fixings	VTRIBLOCK	118.79

Standard and Heavy Duty Steel Barriers

Deflect and absorb the impact load and return to their original position

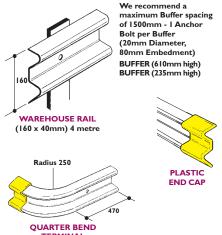


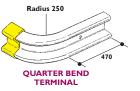
4 × 235mm Buffer Supports

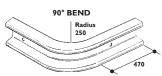
- Unique spring steel barrier system
- Designed to absorb shock load
- Internal and external application
- Galvanised finish
- · Minimal Maintenance

Standard Duty

All Buffers and metal Barrier Rails are supplied with a Galvanised finish







(Dimensions in millimetres)

Description	Order	Price £
Initial 4m Warehouse Rail Section with 4 x 235mm Buffer Supports	VSDIR423	239.53
Extension 4m Warehouse Rail Sectio with 3 x 235mm Buffer Supports	n VSDER423	203.00
Initial 4m Warehouse Rail Section with 4 x 610mm Buffer Supports	VSDIR461	271.99
Extension 4m Warehouse Rail Sectio with 3 x 610mm Buffer Supports	n VSDER461	227.33
Joint Piece	VB3003	7.56
Plastic End Cap	VB3004	3.27
90° Bend (inc Joint Sets)	VB3005	113.60
Quarter Bend Terminal (inc Joint Set)	VB3006	74.79
All buffer supports are supplied with	n appropriate	

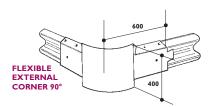


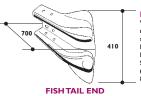
Description	Order	Price £
Initial 4m Warehouse Rail Section with 4 x 235mm Buffer Supports	VSDIR423	239.53
Extension 4m Warehouse Rail Section with 3 x 235mm Buffer Supports	on VSDER423	203.00
Initial 4m Warehouse Rail Section with 4 x 610mm Buffer Supports	VSDIR461	271.99
Extension 4m Warehouse Rail Section with 3 x 610mm Buffer Supports	vSDER461	227.33
Joint Piece	VB3003	7.56
Plastic End Cap	VB3004	3.27
90° Bend (inc Joint Sets)	VB3005	113.60
Quarter Bend Terminal (inc Joint Set)	VB3006	74.79
All buffer supports are supplied with	h appropriate	

base plates and anchor bolts as standard

Heavy Duty

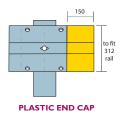
All Buffers and metal Barrier Rails are supplied with a Galvanised finish





BUFFER BUFFER
We recommend a
maximum Buffer
spacing of 1600mm.
BUFFER ANCHOR
BOLTS - 2 per buffer
Standard Fixing
'22mm Diameter, (20mm Diamet 80mm Embedn

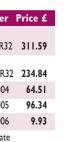
BARRIER RAIL (3.2 Metre Effective Length)



(Dimensions in millimetres)

Description	Order	Price £
Initial 3.2m Heavy Duty Rail Section with 3 Buffer Supports & all fixings	VHDIR32	311.59
Extension 3.2m Heavy Duty Rail Section with 2 Buffer Supports & all fixings	VHDER32	234.84
Heavy Duty Fish Tail End	VB2004	64.51
Heavy Duty Bull Nose End	VB2005	96.34
Heavy Duty Visibility End Cap	VB2006	9.93
All buffer supports are supplied with a	ppropriate	

base plates and anchor bolts as standard





Heavy Duty Rail section with flexible external corner

The Heavy Duty System

complies with the

requirements of BS 6399 Part 1:1996





Heavy Duty Machine Guards

Constructed from heavy duty 115mm dia steel pipe, these units are ideal for protecting machinery and work areas. Bases are pre-drilled with 22mm diameter holes for fixing to the floor (fixings not supplied). The units are powder coated yellow for high visibility.

		Ta	pered Arms		
	Order	Description	Size	Weight	Price £
			H x L		
Α	VSMG09B	Safety Bollard	915mm	27kg	58.75
В	VSMG02L	Low Profile Guard	230 x 1220mm	27kg	119.62
С	VSMG10H	High Profile Guard	1065 x 1220mm	47kg	171.75

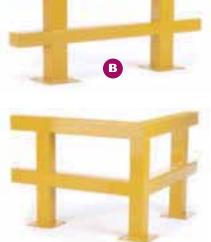


Protective Rail Systems

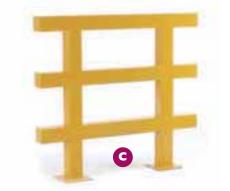
Ideal for dividing manufacturing units, machinery and other heavy equipment in warehouses, factories etc. Constructed from I 00mm heavy duty square tubular steel, these all welded units are available with single, double or triple rails in three different lengths. Mounted on square floor plates with pre-drilled fixing holes for fixing to the floor (fixings not supplied). The corner rail gives the option of creating a protective cage around valuable equipment.

Stove Enamel Yellow





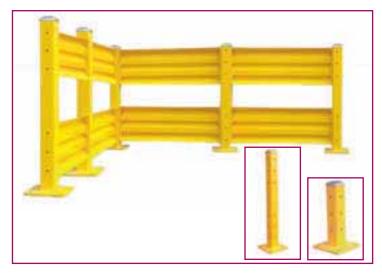




Rail	A -	Single Rail 380mm	leight	B - D	ouble Rail 750mm l	Height	C - Tr	iple Rail 120mm	Height
Length	Model	Weight	Price £	Model	Weight	Price £	Model	Weight	Price £
1220mm	VSBR104	27kg	185.22	VSBR204	58kg	348.17	VSBR304	84kg	467.43
1830mm	VSBR106	41kg	211.87	VSBR206	76kg	392.35	VSBR306	IIIkg	535.88
2440mm	VSBR108	50kg	235.84	VSBR208	94kg	440.67	VSBR308	129kg	589.26
Corner									
Im x Im	VSBR100	50kg	294.85	VSBR200	94kg	492.03	VSBR300	136kg	656.60



Steel Barrier Systems



This Barrier System is avaliable in 4 lengths with both 'Single' and 'Double' height posts. Double height posts enable a higher barrier system to further deter access to machinery etc. The unit also has rolled top edges to help eliminate sharp edges.

Posts			
Order	Description	Weight	Price £
VSGP04Z	Single Height Post- 483mm	16.5kg	80.18
VSGP10Z	Double Height Post- 1093mm	27.5kg	111.41
Barriers			
VSGR05Z	Barrier Length - 508mm	10kg	59.22
VSGRIIZ	Barrier Length- 1018mm	18kg	81.32
VSGR17Z	Barrier Length- 1728mm	26kg	110.18
VSGR23Z	Barrier Length- 2337mm	34.5kg	143.96

Modular Barrier System



Standard and extension units provide a simple means of isolating drums or machinery offering protection to products and operators. Manufactured from rectangular hollow section steel and can be bolted together in a line or fixed at right angles. Predrilled base plates for fixing to the floor with 12mm bolts (not provided). Extension units are supplied with 2 joining bolts.

Order	Modular Joining Systems Description Size- L x H mm	Price £
VSB1000	Standard Unit 1000 x 1000mm	97.07
VSEI000	Extension Unit 1000 x 1000mm	93.60
VSB1500	Standard Unit 1500 x 1000mm	99.49
VSE1500	Extension Unit 1500 x 1000mm	96.08

Lift Out Rail System



The rails on this protective barrier system are easy to remove allowing cost efficient access to machinery. Posts are constructed from 80mm heavy duty square tubular steel, and the rails from 100×50 mm tubular steel. Mounted on square floor plates which are pre-drilled for fixing to the floor (fixings not supplied).

Lift Out Rails				
Description	Weight	Price £		
1200mm Rail	9kg	77.25		
1830mm Rail	13kg	84.93		
2440mm Rail	17.5kg	102.75		
3000mm Rail	21.5kg	120.60		
	Description 1200mm Rail 1830mm Rail 2440mm Rail	Description Weight 1200mm Rail 9kg 1830mm Rail 13kg 2440mm Rail 17.5kg		

Description	Single R	ail 500mm	Height	Double F	Rail 100mm	n Height
	Model	Weight	Price £	Model	Weight	Price £
End Post	VSBLPII	5.5kg	85.61	VSBLP21	10kg	115.61
Corner Post	VSBLP12	6kg	99.44	VSBLP22	10.5kg	129.45
In Line Post	VSBLP13	6kg	99.44	VSBLP23	10.5kg	129.45





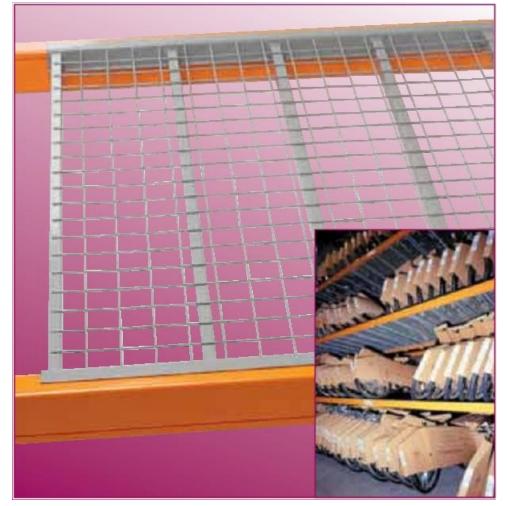
Essential extra safety for any racking system -Anti-Collapse Mesh Pallet Rack Safety Screens

The Musca anti-collapse panels fit any new or existing racking system, which are attached using sturdy universal brackets. These stand off the racking to allow space for projecting items.

Description	Budget Price £ per sq m*
Pallet Racking Anti-Collapse	
Mesh Screens	34.00

^{*} Only applicable for standard Grey RAL 7037 finish.

Specific prices for projects are available on request.



Robust, adaptable, well proven Mesh Shelves

Mesh Shelves are easy to fit, remove and reposition. They simply locate between the racking beams and are held in place by their own weight and angle sections at the edges.

- Don't accumulate dust
- Excellent natural ventilation
- Recommended by fire authorities for use with sprinkler systems
- Cost effective drop over mesh shelving also available

Shelf weight loadings	Budget Price £ per sq m*
125kg	44.00
250kg	51.00
1000kg	69.00

* Only applicable for standard Grey RAL 7037 finish.

The above price is a guide price only.

Specific prices for projects are available on request.

The above price is a guide price only.

Protect valuable or hazardous goods from interference

Welded Mesh Partitioning

Caelum modular industrial mesh partitioning is easy to install and is powder coated for long life. The sturdy mesh panels can be hot dip galvanised for use in cold rooms and outdoors.

Description Budget Price £ per linear m*

Welded Mesh Partitioning

111.00

* Only applicable for standard Grey RAL 7037 finish and 2250mm Standard Height.

The above price is a guide price only.

Specific prices for projects
are available on request.





Call our trained advisers for answers to all your questions. We can survey your site, prepare detailed design drawings and manage installation. We're here to help.



Economic heavy duty Single Skin Partitioning

The Broadsword single skin angle frame system is robust and extremely flexible. You can dismantle and relocate the system quickly and easily for minimal disruption.

- For creating a production office or storage area
- Various standard heights and widths
- · Can be multi-tiered
- Hinged and sliding doors available
- Special locks, pushbars, pads, break glass panic bolts and interlocks available

Description Budget Price £ per linear m

Single Skin Partitioning

136.

The above price is a guide price only. Specific prices for projects are available on request.

Suitable for offices, clean rooms or factories

High quality Double Skin Partitioning

Available options for Excalibur and Toledo partitioning:

- Flush glazing
- · Noise reduction
- Coved skirting
- Anti Static/Electro Dissipative & Antimicrobial powder coatings available
- · Fire protection
- Multi-tiering available
- · Easy to install or demount

When combined with correct air handling & HVAC systems ISO 14644-1 Class 6 cleanroom environment can be achieved.

BUDGET PRICE (per linear metre)

£258.00

The above price is a guide price only.

Specific prices for projects are available upon request.



Our technical staff are always ready to help



Light Duty Single Skin Partitioning

Sabre is a light duty single skin steel partitioning system that's ideal for creating production offices or storage areas.

Available options for Sabre partitioning:

- Folded steel channel framework
- Panels in three heights and six widths
- Joints and steel sheets spot welded
- · Special sizes available
- Multi-tiering available
- · Hinged or sliding doors
- Wide range of locking systems
- · Easy to install or demount



BUDGET PRICE (per linear metre)

£136.00

The above price is a guide price only. Specific prices for projects are available upon request.

High Security Cages – for protecting fast moving, high value goods

- Ideal for tobacco, alcohol and electronic components
- Range of mesh sizes
- Expanded metal infill options
- Install on any solid surface
- · Powder coated finish for indoors
- Hot dip galvanised for outdoors

Description	Price £
High Security Cages	Prices on application



Call our trained advisers to help you plan your storage area



Multi-Purpose Storage Cages – versatile, modular mesh panel system

The modular range of Maxi and Mini Boxes can meet a wide variety of secure storage needs. Cage sizes range from the Mini Box at 1200mm × 1200mm with a single door – up to the Maxi Box which can be 6000mm wide and any length you wish. The box is easily erected and dismantled for storage and transport. Can be permanently sited on concrete.

- Inside or Outside
- All boxes come supplied with padlockable single or double door and fittings as standard

Boxes	Length (mm)	Width (mm)	Finish	Order	Price £
Mini Box	1200	1200	Hot dip galvanised	VF36300608	1,019.88
			Powder Coated	VF36300601	791.24
Maxi Box No. I	2250	1200	Hot dip galvanised	VF36300508	1,357.24
			Powder Coated	VF36300501	1,044.28
Maxi Box No.2	2250	2400	Hot dip galvanised	VF36300408	1,884.64
			Powder Coated	VF36300401	1,439.92
Maxi Box No.3	2250	3600	Hot dip galvanised	VF36300308	2,411.88
			Powder Coated	VF36300301	1,835.56
Maxi Box No.4	2250	4800	Hot dip galvanised	VF36300208	2,939.20
			Powder Coated	VF36300201	2,231.20
Maxi Box No.5	2250	6000	Hot dip galvanised	VF36300108	3,466.56
			Powder Coated	VF36300101	2,626.88





Versatile machine guard system

Strong and secure, based on modular panels

These modular systems are designed to restrict access to machinery without inhibiting traffic or wasting valuable floorspace.

Smart-Fix



Rapid-Fix



Safe-T – complete machine security

Combined physical and electronic protection

Safe-T is a complete, cost effective machine protection system that

meets all relevant standards for machine security. The fully modular design lets you mix and match four panel types: welded steel mesh, full steel, full steel with porthole or polycarbonate material.

- · Installs quickly and easily
- Dismantles rapidly for maintenance
- · Thoroughly tested
- Complies with EN-953 and EN-292
- Choice of Smart-Fix and Rapid-Fix installation

Description Budget Price (4 per linear metre)

Safe-T Machine Protection System

140.00

The above price is a guide price only.

Specific prices for projects are available on request.

Safe Lock – electronically operated door lock system

- Unique patented system
- Can only be locked from outside
- Anti-entrapment safeguard
- Works with swing and sliding doors
- Supplied pre-assembled

Description	Budget Price £
Safe Lock Door Lock System	571.00
The above price is a guide price only.	

Specific prices for projects are available on request.







Interior Mirrors

Ideal for use where security & safety are essential

Hemispherical Half Face Mirror - 600mm

VM18535H

These mirrors for interior use, all have pure silver coating to give the brightest, sharpest reflection. Impact resistant acrylic, computer designed curvature for optimum clarity. For use in factories, warehouses, offices, shops and hospitals etc.

Convex Interior - Acrylic

- Supplied with easy to install 'J' bracket
- Stop shoplifting and prevent accidents
- Wall or ceiling mounted

Туре	Order	Price £
300mm Round	VM18020J	62.77
450mm Round	VM18038J	75.69
600mm Round	VM18056J	115.39
900mm Round	VM18108J	216.93



Quarter Face Hemispherical

- · Ceiling fixings included
- · Ideal for blind corners
- · Ceiling Mounted



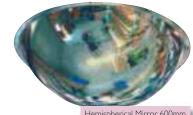
Convex Half Face Hemispherical -Acrylic

- Wall fixings included
- Ideal for "T" junctions and intersections for anti-collision puposes
- Wall mounted

Туре	Order	Price £
600mm Half Face	VM18535H	85.85
900mm Half Face	VM18553H	134.77

Full Hemispherical • Ideal for use at 4 way intersections

 Ceiling fixing or can be suspended with kit provided



Туре	Order	Price £
600mm Round	VM18585H	143.08
900mm Round	VM18590H	244.62



Exterior Mirrors

Strategically placed enables drivers to detect pedestrians and vehicles before moving

Anti-Vandal Mirrors - Stainless Steel

- Supplied with easy to install heavy duty "J" bracker & post mounting kit to suit 75mm post
- Rectangular mirror wall mount only*

Anti Vandal - Rectangular £ 193.85 VM16336C

Туре	Order	Price £
450mm Round	VM16047C	349.85
600mm Round	VM16066C	434.78
225 x 320mm Rectangular*	VM16336C	193.85

Convex Exterior - Acrylic

- Supplied with easy to install heavy duty "J" bracket
- · Helps prevent accidents
- Can be post mounted with optional kit

Туре	Order	Price £
450mm Round	VM18044S	99.69
600mm Round	VM18062S	158.77
900mm Round	VM18114S	231.70



Traffic Mirrors - Acrylic with Red Stripes

- Highly visible mirrors for junctions and entrances
- Post mounting to suit 75mm posts
- Red and white frame attracts attention
- Can be wall mounted with optional mounting bracket

Туре	Order	Price £
600mm Round	VM18666CS	296.32
800mm Round	VM18687CS	392.32
400 x 600mm Rectangular	VM18642R	326.78



VM18666CS





Easy-order Steel Gravity Conveyors



We've made product selection as straightforward as possible.

- 1. Choose roller width 450mm or 600mm.
- 2. Divide the container length by 3 to determine the roller pitch. (So if your containers are 500mm, the roller pitch will be 167mm.)
- 3. Choose your layout, using the standard components shown opposite.
- 4. Submit your requirements for quotation







Weight loading I 10kg per linear metre...

A note about accessories

The leg assemblies will fit either width of conveyor, anywhere in the length of the system. They will adjust in height from 570mm to 1020mm to let you adjust the gradient. Leg assemblies must be placed no more than 3000mm apart. Gate sections are supplied with legs, and corner sections are supplied with one supporting leg to the circumference (see diagram A).

You'll need joining plates where sections meet (see diagram B).

You can also join end stops where necessary (see diagram C).



Corner units keep the product/container on the right course





Please make your selection from the items on this page and we will provide budget quotes

H.DUTY STEEL ROLLERS

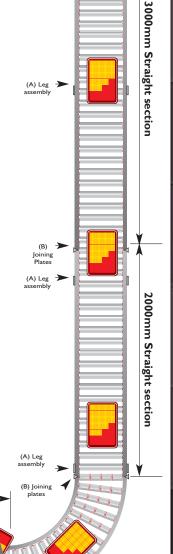
2000mm Straight Section						
450 mm Wide	600 mm Wide					
83mm	Pitch					
VH245083	VH260083					
125mn	n Pitch					
VH245125	VH260125					
167mm Pitch						
VH245167	VH260167					

3000mm Straight Section						
450 mm Wide 600 mm Wide						
83mm	Pitch					
VH345083	VH360083					
I25mm Pitch						
VH345125	VH360125					
167mm Pitch						
VH345167	VH360167					

Straights and corners in a choice of three roller pitches

Product	To fit mm	Order
Plate Stop End Kit	450	VESK450
Plate Stop End Kit	600	VESK600
Ball Table	450 x 450	VBT450
Ball Table	600 x 600	VBT650
Stand 570 to 720mm	450 or 600	VLA570
Stand 670 to 820mm	450 or 600	VLA670
Stand 770 to 920mm	450 or 600	VLA770
Stand 870 to 1020mm	450 or 600	VLA870
Single Leg (for Bend)	All*	VSLFB
Stand Knee Brace Kit	All	VSKB
Facia Moulding 3mtr	All	VFM3000

^{*} State height at time of order

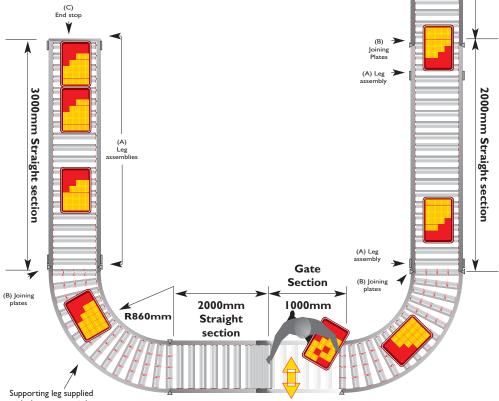


1000mm Gate Section

450 mm Wide	600 mm Wide					
83mm Pitch						
VGH4583 VGH6083						
125mr	n Pitch					
VH345125 VGH60125						

90° Corner Section Unit

450 mm Wide	600 mm Wide					
Parallel Roller 55mm Pitch						
VHBP4555	VHBP6055					
Parallel Rolle	r 55mm Pitch					
VHBP45110	VHBP60110					
Parallel Rolle	r 55mm Pitch					
VHBT4555	VHBT6055					
Parallel Roller 55mm Pitch						
VHBT45110	VHBT60110					



800mm clear opening

with the corner unit here.





Advance Post

- Clean & sleek; this contemporary Tensator design has become a classic
- The Advance post is available in four different post finishes; black, silver, polished chrome and satin stainless steel
- Choose from a wide array of webbing, from 2.3m or 4.0m of plain, chevron, standard text or customised digitally dye printed
- Purchase a zinc wall clip to attach the tape end directly to a wall
- Add a Heavy Duty sign frame for directional signage

POST DESIGN		WEBBING DESIGN							
Advance Post with Universal Base		Black 2.3m	Black 4m	Red 2.3m	Red 4m	Blue 2.3m	Blue 4m	Grey 2.3m	Grey 4m
Black Post	Order	V889U/33S/B9	V889U/M/33S/B9	V889U/33S/R5	V889U/M/33S/R5	V889U/33/L5	V889U/M/33/L5	V889U/33/B5	V889U/M/33/B5
	Price	£132.16	£191.16	£132.16	£191.16	£132.16	£191.16	£132.16	£191.16
Silver Post	Order	V889U/91/B9	V889U/M/91/B9	V889U/91/R5	V889U/M/91/R5	V889U/91/L5	V889U/M/91/L5	V889U/91/B5	V889U/M/91/B5
	Price	£132.16	£191.16	£132.16	£191.16	£132.16	£191.16	£132.16	£191.16
Polished Chrome Post	Order	V889U/1P/B9	V889U/M/1P/B9	V889U/1P/R5	V889U/M/1P/R5	V889U/1P/L5	V889U/M/1P/L5	V889U/1P/B5	V889U/M/1P/B5
	Price	£152.22	£211.22	£152.22	£211.22	£152.22	£211.22	£152.22	£211.22
Satin Stainless Steel Post	Order	V889U/3S/B9	V889U/M/3S/B9	V889U/3S/R5	V889U/M/3S/R5	V889U/3S/L5	V889U/M/3S/L5	V889U/3S/B5	V889U/M/3S/B5
	Price	£165.20	£191.16	£165.20	£191.16	£165.20	£224.20	£165.20	£224.20
Additional Zinc Wall Clip	Order	V540/L							
	Price	£7.08							









Silver







						WEBBING DESIGN			
		Red/White	Red/White	Black/Yellow	Black/Yellow	Standard	Standard	*Customise t	o your Design
POST DESIGN		2.3m	4m	2.3m	4m	Text 2.3m	Text 4m	2.3m	4m
Black Post	Order	V889U/33/D3	V889U/M/33/D3	V889U/33/D4	V889U/M/33/D4	V889U/33/STD TEXT	V889U/M/33/STD TEXT	V889U/33/Custom	V889U/M/33Custom
	Price	£132.16	£191.16	£132.16	£191.16	£152.61	£225.77	POA	POA
Silver Post	Order	V889U/91/D3	V889U/M/91/D3	V889U/91/D4	V889U/M/91/D4	V889U/91/STD TEXT	V889U/M/91/STD TEXT	V889U/91/Custom	V889U/M/91/Custom
	Price	£132.16	£191.16	£132.16	£191.16	£152.61	£225.77	POA	POA
Polished Chrome Post	Order	V889U/1P/D3	V889U/M/1P/D3	V889U/1P/D4	V889U/M/1P/D4	V889U/IP/STD TEXT	V889U/M/IP/STD TEXT	V889U/IP/Custom	V889U/M/IP/Custom
	Price	£152.22	£211.22	£152.22	£211.22	£172.67	£245.79	POA	POA
Satin Stainless Post	Order	V889U/3S/D3	V889U/M/3S/D3	V889U/3S/D4	V889U/M/3S/D4	V889U/3S/STD TEXT	V889U/M/3S/STD TEXT	V889U/3S/Custom	V889U/M/3SCustom
	Price	£165.20	£224.20	£165.20	£224.20	£185.65	£258.81	POA	POA
Additional Zinc Wall Clip	Order	V540/L							
	Price	£7.08							
*Design charge of £150, (m	nin 50m).								

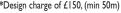




Rollabarrier

- Post available in black or satin stainless finish
- 2.3m Black webbing, option available to customise with digital dye printing
- Posts can be stacked together to reduce storage by up to 50% than a standard post
- Features two built in wheels to allow quick and easy movement of the post
- · Add a Heavy Duty sign frame for directional signage

POST DESIGN			WEBBING 2.3m
Rollabarrier		Black	*Customise to your design
Black Post	Order	VRB1/33S/B9	VRB1/33S/Custom
	Price £	158.12	POA
Satin Stainless Post	Order	VRB1/3S/B9	VRB1/3S/Custom
	Price £	185.26	POA
*Design charge of £150	(min 50m)		











A4 Post Top Sign – Heavy Duty

- Direct, promote and inform with a difference
- A4 portrait orientation
- · Available in black or polished chrome
- No tools required and simple to slide onto all Tensabarrier® posts



Sign Holders		Black	Chrome
A4 Post Top Sign	Order	VHDSHA4HD-33	VHDSHA4HD-IP
Heavy Duty	Price £	88.50	59.00





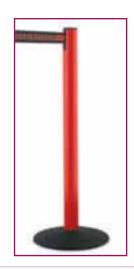


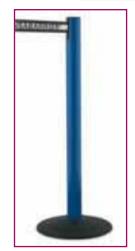
Popular Post

- The Tensator Popular Post is a functional, self-assembly post
- The UPVC post is available in a range of colours; black, red, blue, white and yellow
- Each post features 2m of Tensabarrier® branded webbing
- This cost-effective, practical post is ideal for areas with high traffic levels
- Add a Heavy Duty sign frame for directional signage

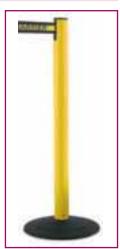
	TENSABAR	RIER WEBBING 2.0n	n
	Red/Black	White/Black	Yellow/Black
Order	-	V875/33/T1	-
Price	•	88.50	•
Order	V875/21/T2	-	-
Price	88.50	•	-
Order	-	V875/23/T1	-
Price		88.50	
Order	-	V875/32/T1	-
Price		88.50	
Order	-	-	V875/35/T3
Price	-		88.50
	Price Order Price Order Price Order Price Order Order Order	Red/Black Order - Price - Order V875/21/T2 Price 88.50 Order - Price - Order - Price - Order - Order - Order - Order -	Order - V875/33/T I Price - 88.50 Order V875/21/T2 - Price 88.50 - Order - V875/23/T I Price - 88.50 Order - V875/32/T I Price - 88.50 Order - - Order - -







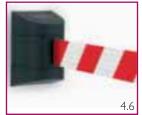




Wall Mounted Barriers

- Wall mounted units are ideal for closing off areas, walkways, lifts or escalators
- Choice of 2.3m, 4.6m or 7.7m black body wall units
- Available with black, red/white chevron, yellow/black chevron or standard text webbing
- 4.6m and 7.7m wall units available with clamp, warehouse rack mount, glass mount, removable (semi-permanent) and magnetic mount
- Includes a zinc wall clip to attach the tape end directly to a wall







Wall Mounted		W	EBBING DESIGN		
Barriers		Black	Red White	Yellow/Black	Standard Text
		Webbing	Chevron	Chevron	Webbing
2.3m Unit with	Order	V896/33S/B9	V896/33S/D3	V896/33S/D4	V896/33S/STD TEXT
Black Housing	Price	68.44	68.44	68.44	88.89
4.6m Unit with	Order	V897/33/33/B9	V897/33/33/D3	V897/33/33/D4	V897/33/33/STD TEXT
Black Housing	Price	71.98	71.98	71.98	111.31
7.7m Unit with	Order	V897HC/33/33/B9	V897HC/33/33/D3	V897HC/33/33/D4	V897HC/33/33/STD TEXT
Black Housing	Price	134.52	134.52	134.52	200.60
AdditionalOrder	Order	V540/L			
Zinc Wall Clip	Price	7.08			







Clamp Warehouse Rack

Magnetic Fixing



Glass Mount



Removable (semi-permanent)



Mounting Options		Removable Fixing	Clamp Fixing	Magnetic Fixing	Glass Mount Fixing	Warehouse Rack Fixing
4.6m	Order	V897R	V897C	V897M	V897G	V897W
	Price	17.70	17.70	28.32	14.16	17.70
7.7m	Order	V897HCR	V897HCC	V897HCM	V897HCG	V897HCW
	Price	17.70	17.70	28.32	14.16	17.70

Zinc Wall Clip





Heavy Duty Post

- Red post featuring red/white 4.0m chevron webbing
- Yellow post also available with yellow/black 4.0m chevron webbing
- Perfect for indoor or outdoor use, the Heavy Duty post features a UPVC moulded base and plastic post which can be removed
- Screw fixing
- The base has a handle to allow easy carrying

	CHEVRON WEBBING 4.0m		
	Red/White	Yellow/Black	
Order	V886-M/21/D3	-	
Price	100.30	-	
Order	-	V886-M/35/D4	
Price		100.30	
	Price Order	Red/White Order V886-M/21/D3 Price 100.30 Order -	







Tensacone

- $\bullet \ \ \, \text{Designed to fit over most standard traffic cones, the Tensacone is a quick \& effective way to restrict access}$
- Available as an orange unit with red/white 4.0m chevron webbing
- For added convenience buy as a package, the Tensacone Kit includes four Tensacones and four 750mm traffic cones









		WEBBING DESIGN
Tenascone		Red/Black
Orange Unit with red/white 4m webbing	Order	VTC114/30/D3
	Price	34.22
Tenascone kit - 4 Tenascones with red/white chevron webbing with 4x750mm cones	Order	VTCKIT/30/D3
	Price	174.64



The range of bollards, hazard markers and low level signage is designed for rural, urban, heritage and industrial areas where clear marking of routes or protection of sensitive areas is required.

- Moulded from tough polyethylene material
- Durable and maintenance free
- Choice of ground fixing options
- New recycled ECO option available
- · Choice of reflective banding colour

Heritage

The Heritage traditionally styled bollards form part of the coordinated Heritage range including low level signage and litter bins (see page 280). They combine first rate functionality with a stylish appearance



Sentinel

The Sentinel range offers a contemporary, versatile and multi-functional bollard that is suitable for a wide range of urban, retail and industrial locations. A range of complementary Sentinel low level signage is also available



ECO Bollard

In response to the growing demand for environmentally friendly products we have also included the latest ECO bollard manufactured from 50% recycled plastic and 50% regular polymer.



	19	50		:30/ e Sided		30/ Sided	R30 Single		R30 Double		ECO 15 Class		ECO Clas	
	Order	Price £	Order	Price £	Order	Price £	Order	Price £	Order	Price £	Order	Price £	Order	Price £
Heritage														
Surface	VHI50SF	170.77	VH230SSF	283.79	VH230DSF	339.71	VHR300SSF	283.79	VHR300DSF	339.71				
Anti Ram	VHI50AR	303.25	VH230SAR	424.79	VH230DAR	480.08	VHR300SAR	424.79	VHR300DAR	480.08				
Permanent	VHI50PM	170.77	VH230SPM	283.79	VH230DPM	339.71	VHR300SPM	283.79	VHR300DPM	339.71	VHECO I 50SF	162.86	VHECO150	PM 162.86
								With ad	ditional lower re	flective band -	VHECO 150SF	162.57	VHECO150	PM1 168.03
Socketed	VHI50BS	201.16	VH230SBS	312.96	VH230DBS	369.48	VHR300SBS	312.96	VHR300DBS	369.48	VHECO I 50BS	187.17	VHECO150	AR 192.03
								With ad	ditional lower re	flective band -	VHECO150BS	197.80	VHECO150	ARI 197.80
Sentinel														
Surface	VS150SF	170.77	VS230SSF	283.19	VS230DSF	339.71	VSR300SSF	283.19	VSR300DSF	339.71				
Anti Ram	VSI50AR	303.25	VS230SAR	424.77	VS230DAR	480.08	VSR300SAR	424.77	VSR300DAR	480.08				
Permanent	VS150PM	170.77	VS230SPM	283.19	VS230DPM	339.71	VSR300SPM	283.19	VSR300DPM	339.71	VSECO150SF	157.40	VSECO I 50F	M 162.86
Socketed	VS150BS	202.37	VS230SBS	312.97	VS230DBS	370.10	VSR300SBS	312.97	VSR300DBS	370.10	VSECO150BS	187.17	VSECO 150/	AR 192.63





Ground Fixing Options - Four options to suit most applications



Anti-Ram Fixing
Provides an effective deterrent
to ram-raiding



Permanent Fixing
Bollard base is concreted
in below ground



Socketed Fixing
Where occasional removal or
replacement is required



Surface Fixing
Fixed directly to a shallow concrete
substrate



Magnetic Easy-Wipe Racking Strip

Sticks to any steel surface, but removes instantly if need be.

Simply cut to length. Five colour options:- White, Yellow, Red, Blue or Green.



Simply add the letter of the colour you wish to order to the code below.

E.g.VMSR I - B (for blue)

Order	Roll Size	Price £
VMSRI	10mm x 10m	12.00
VMSR-15	15mm x 10m	16.80
VMSR2	20mm x 10m	20.40
VMSR3	30mm x 10m	27.60
VMSR5	50mm x 10m	42.60
VMSR7	70mm x 10m	49.50
VMSR9	90mm x 10m	57.30
VMSR10	100mm x 10m	62.10

Magnetic Location Markers



White or Yellow Faced Magnetic Location

Use a wet wipe marker pen, wipe off, update or move when required. Order VPB-10.



White or Yellow face magnetic markers can be added to any steel surface.

Easily written on with wet wipe on/off pens. (Order VPB-10)

Add W or Y to order code for White or Yellow

Order	Description	Size HxW	Price £
VLM28	Pack of 100 Magnetic Location Markers	20 x 80mm	19.80
VLM38	Pack of 100 Magnetic Location Markers	30 x 80mm	25.50
VLM58	Pack of 100 Magnetic Location Markers	50 x 80mm	37.80
VLM105	Pack of 100 Magnetic Location Markers	56 x 105mm	51.90
VLM219	Pack of 10 Magnetic Location Markers	90 x 210mm	15.30
VLM1015	Pack of 100 Magnetic Location Markers	100 x 150mm	98.40
VPB-10	Pack of 10 Black Wet Wipe Pens	-	17.70

Magnetic Numbers & Letters



Sheets of letters or number sheets suitable for adherence to any steel surface.

Available in White and Yellow

Available in either 23 or 43mm High.

Letters are A-Z and Numbers are 0-9

When ordering specify W or Y and letter or number required. E.g.VM43MIXW9 or WM43MIXYT





Order	Colour	Tile Height	Digits	Price £
			per Sheet	
VM43MIXWN	White	43mm	59	17.70
VM43MIXWL	White	43mm	55	17.70
VM23MIXWN	White	23mm	198	17.70
VM23MIXWL	White	23mm	192	17.70
VM43MIXYN	Yellow	43mm	59	17.70
VM43MIXYL	Yellow	43mm	55	17.70
VM23MIXYN	Yellow	23mm	198	17.70
VM23MIXYL	Yellow	23mm	192	17.70

Self Adhesive Vinyl Labels



High Visibility Black on Bright Yellow Identification

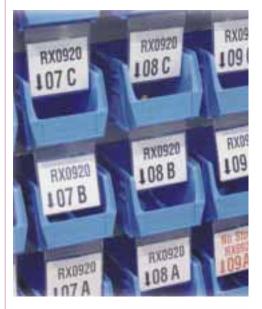
- · Suitable for industrial or office use
- Easy peel-off self adhesive application
- Clean and simple to remove
- Choose individual numbers or letters or complete sets
- Supplied on sheets of identical characters



	Number	s (0-9) or				rs A-Z 26 CARDS
Characters	Order	Price £	Order	Price £	Order	Price £
<u> </u>						
168	VFI	0.90	VFI-0-9	9.00	VFI-A-Z	23.40
90	VF2	0.90	VF2-0-9	9.00	VF2-A-Z	23.40
36	VF3	0.90	VF3-0-9	9.00	VF3-A-Z	23.40
12	VF4	0.90	VF4-0-9	9.00	VF4-A-Z	23.40
12	VF5	1.26	VF5-0-9	12.60	VF5-A-Z	32.76
6	VF6	1.74	VF6-0-9	17.40	VF6-A-Z	45.24
5	VF7	2.25	VF7-0-9	22.50	VF7-A-Z	58.50
1	VF8	2.25	VF8-0-9	22.50	VF8-A-Z	58.50
	per Card 168 90 36 12 12 6	Number Letter Order	per Card 168 VFI 0.90 90 VF2 0.90 36 VF3 0.90 12 VF4 0.90 12 VF5 1.26 6 VF6 1.74 5 VF7 2.25	Numbers (0-9) or Letters (A-Z)	Numbers (0-9) or Letters (A-Z)	Numbers (0-9) or Letters (A-Z)

Pick Bin Flexi-Identification Pockets

- Identification system for picking bins which helps to eliminate picking errors
- Each pocket size 120×100 mm wide, Internal size 110×95 mm wide, Labels not included
- The self-adhesive hinge is adhered to the underside of the bin directly above that to be identified. Two labels can be used, so that when the bin is empty, the labels can be reversed



Flexi Identification Labels Pack of 100,120mm × 100mm £ 153.00 VFP1211/100

Warehouse Information Labels

High Visibility Weight Loading labels-Printed with the text of your choice





Your text can run to two lines on the 70mm and 90mm deep labels.

Self adhesive or magnetic Maximum Uniformly Distributed Load Labels printed to order.

Highly visible black on yellow or white backgrounds.

- Printed with the text of your choice
- Available in magnetic or self adhesive
- Printed in black on yellow or white background
- 70/90mm high labels may be printed on two lines
- Add W for White or Y for Yellow to Order code

	Self Adhesive	
Order	Size	Price £
	H x W (mm)	
VBL23	25 x 200	0.84
VBL53	50 × 300	1.38
VBL73	70 × 300	1.95
VBL93	90 x 300	2.40

Order	Magnetic Size H x W (mm)	Price £
VBL23M	25 × 200	1.41
VBL53M	50 x 300	2.64
VBL73M	70 × 300	3.51
VBL93M	90 x 300	4.38



Self-Adhesive & Magnetic Label Holders

- · Instant Identification for steel racking and shelving
- Individual 80mm wide labels, or cut your own size off the roll or strip
- Magnetic or self-adhesive, protective transparent PVC strip included







	Self Adhesi	ive	
Order	Size	Pack	Price £
	H x W (mm)	Size	
VAL18	15 x 80mm	100	36.30
VAL38	30 x 80mm	100	49.50
VAL58	50 x 80mm	100	61.20
VALI/I0	I5mm x Im	10 strips	28.50
VAL3/10	30mm x Im	10 strips	38.70
VAL5/10	50mm x 1m	10 strips	45.00

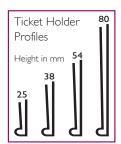
	Magnetic		
Order	Size	Pack	Price £
	H x W (mm)	Size	
VML18	15 x 80mm	100	30.90
VML28X	20 x 80mm	100	33.90
VML28	25 x 80mm	100	36.60
VML38	30 x 80mm	100	40.80
VML48	40 x 80mm	100	54.00
VML58	50 x 80mm	100	66.30
VMLI50	15 x 500mm	20	40.20
VML250X	20 x 200mm	20	42.90
VML250	25 x 200mm	20	45.60
VML350	30 x 500mm	20	50.10
VML450	40 x 500mm	20	65.70
VML550	50 x 500mm	20	81.30
VMLRI	15mm x 50m	I Roll	138.00
VMLR2X	20mm x 50m	I Roll	141.00
VMLR2	25mm x 50m	I Roll	147.00
VMLR3	30mm x 50m	I Roll	156.00
VMLR4	40mm x 50m	I Roll	189.00
VMLR5	50mm x 50m	I Roll	219.00

Self-Adhesive & Magnetic Ticket Holders

- Clear plastic ticket holders
- Front pulls forward for card to be inserted
- Quick and easy to update
- Magnetic or self adhesive backing



	Self Adhesi	ve	
Order	Size	Pack	Price £
	H x W (mm)	Size	
VTS210	25 x 100mm	100	37.50
VTS220	25 x 200mm	50	35.70
VTS25/10	25 x 1000mm	10	29.40
VTS25/20	25 x 2000mm	10	43.80
VTS310	38 x 100mm	100	40.80
VT320	38 x 200mm	50	38.40
VTS38/10	38 x 1000mm	10	33.90
VTS38/20	38 x 2000mm	10	51.00
VTS510	54 x 100mm	100	56.40
VTS520	54 x 200mm	50	51.00
VTS54/10	54 x 1000mm	10	48.60
VTS54/20	54 x 2000mm	10	83.10
VTS810	80 x 100mm	100	61.20
VTS820	80 x 200mm	50	57.00
VTS80/10	80 x 1000mm	10	53.40
VTS80/20	80 x 2000mm	10	98.10



	Magnetic		
Order	Size	Pack	Price £
	H x W (mm)	Size	
VTS210M	25 x 100mm	100	66.00
VTS220M	25 x 100mm	50	52.50
VTS310M	38 x 100mm	100	69.90
VTS320M	38 x 200mm	50	56.10
VTS510M	54 x 100mm	100	83.10
VTS520M	54 x 200mm	50	74.70
VTS810M	80 x 100mm	100	89.40
VTS820M	80 x 200mm	50	81.60

Magnetic & Self-Adhesive Pouches

- · Cost effective ticket pouches
- Clear front enables barcodes to be scanned
- Supplied complete with white card inserts



Description	Order	Size	Pack	Price £
		H x W (mm)	Size	
Self-Adhesive				
	VSAP310	30 x 100mm	100	51.90
	VSAP610	60 x 100mm	100	57.30
	VSAP614	60 x 140mm	100	64.20
Magnetic				
	VMP310	30 x 100mm	100	53.10
	VMP610	60 x 100mm	100	79.80
	VMP614	60 x 140mm	100	91.50









- you'll be surprised how efficient your stores become with clear identification

Precise and highly visible product identification is an essential part of any modern warehouse system. Our range of labels are designed to save time and money by ensuring staff are helped to work at peak efficiency.

- Strong, rigid styrene construction
- · Bold black characters
- · Drilled in four corners for easy fixing

Angled Aisle Marker

- Provides clear identification
- Magnetic marker is suitable for cold-store warehouses
- Price includes up to three digits

Order	Туре	Size H x W	Price £
Self Adhesive			
VAMIT	Yellow/White	95 x 130	10.50
Magnetic			
VAMITM	Yellow/White	95 x 130	10.50

Magnetic and Self Adhesive Bay Markers

Order	Туре	Size H x W	Price £
Magnetic			
VBMI	One digit size	260 x 167	15.30
VBM2	Two Digit Size	260 x 310	21.90
Self Adhesive			
VBAI	One Digit Size	260 x 167	15.30
VBA2	Two Digit Size	260 x 310	21.90

- Magnetic and Self Adhesive Bay Marker
- · Angled Aisle Marker
- · Bay End Identifier

Identification for the end of bays

• Price includes digits as stated

Order	Colour/ Max Digits	Size H x W	Price £
Self Adhes	ive Flange		
/AMIF	Yellow/White (3 Digits)	95 x 130	5.94
Magnetic F	lange		
/AMIFM	Yellow/White (3 Digits)	95 x 130	5.94
Drilled Co	rners		
/AMI	Yellow (3 Digits)	95 x 160	5.94
/AM2/I	Yellow/White (I Digit)	220 x 270	8.13
/AM2/2	Yellow/White (2 Digits)	220 x 270	11.40
VAM3/I	Yellow/White (I Digit)	220 x 450	9.06
/AM3/2	Yellow/White (2 Digits)	220 x 450	12.30
VAM3/3	Yellow/White (3 Digits)	220 x 450	15.30
/AM4	Yellow (I Digit)	660 x 343	16.50
/AM6/I	Yellow/White (I Digit)	600 x 600	32.10
/AM6/2	Yellow/White (2 Digits)	600 x 600	42.90
VAM3X/I	Yellow/White (I Digit)	300 x 300	9.06
VAM3X/2	Yellow/White (2 Digits)	300 x 300	12.30

Document Pockets

Industrial pockets with welded edges are ideal for when documentation needs to be kept clean, or simply for control of fast moving stock.

- Magnetic- along top edge
- Self Adhesive- top and bottom edge (VMP7H/100 Top Only)
- · Portrait or landscape

- · Clip on- suitable for wire bins and cages
- Tie on- maximum 60mm dia
- Available in 5 Sizes







Size	Qty per	Magnetic	Price £	Self Adhesive	Price £	Tie	Price £	Clip	Price £
H x W	Pack	Order		Order	·	Order		Order	
316 x 436	10	VMP3H/10	51.90	VAP3H/10	46.50	-	-	-	-
436 x 316	10	VMP3V/10	51.90	VAP3V/10	46.50	-	-	-	
215 x 310	10	VMP4H/10	24.60	VAP4H/I0	16.80	VTP4V/10	18.30	VCP4V/10	32.70
310 x 220	10	VMP4V/10	24.60	VAP4V/10	16.80	VTP4H/I0	18.30	VCP4H/10	32.70
155 x 230	10	VMP5H/10	20.40	VAP5H/I0	14.40	VTP5V/I0	15.00	VCP5V/10	29.70
215 x 160	10	VMP5V/10	20.40	VAP5V/10	14.40	VTP5H/I0	15.00	VCP5H/I0	29.70
110 x 155	10	VMP6H/10	18.60	VAP6H/I0	18.90	-	-	-	-
155 x 110	10	VMP6V/10	18.60	VAP6V/10	18.90	-	-	-	-
60 X 110	100	VMP7H/100	68.40	VAP7H/100	51.60	VTP7H/100	58.50	VCP7H/100	132.00
Self Adhesiv	ve Documen	t Pockets							
110 x 110	10	VMPIIII/I0	15.60	VAPIIII/I0	15.60	-	-	-	-
220 x 110	10	VMP1122/10	22.20	VAP1122/10	22.20	-	-	-	-

Self Adhesive Magnetic Strip

- · Locates on any steel surface
- · Makes anything magnetic
- · Eliminate the need for drilling
- Strong permanent self-adhesive

 $VMSSA/13 - 13mm (w) \times 30m - £61.50$ $VMSSA/20 - 20mm (w) \times 10m - £32.70$ $VMSSA/50 - 50mm (w) \times 10m - £51.00$





Warehouse Floor Markers and Signals

A simple and effective solution for marking areas on the warehouse floor



'L' to mark corners, 'T' between pallets, '+' for centre pallet positions, circles for walkways and directional arrows

- · Tough PVC with aggressive adhesive backing
- Mark block stack pallet areas quickly and effectively
- Designed to withstand rigours of warehouse traffic
- Suitable for clean dry flat surfaces



Туре	Size H x W	Pack	Order	Price £
'Cross'	300 x 300mm	10	VFS/+	18.60
'T'	200 x 300mm	10	VFS/T	12.90
"L'	200 x 200mm	10	VFS/L	12.90
'Circle'	90mm diameter	100	VFS/O	29.70
'Arrow'	90mm high	100	VFS/A	29.70

Please state colour required: Blue: BL, Green: GR, Red: RD and Yellow: YE.



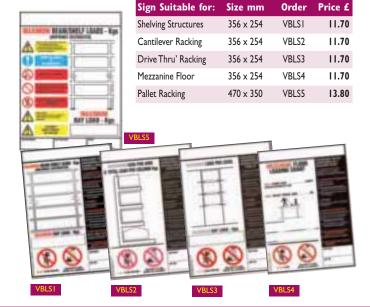
- · Permanent adhesive
- Graphic printed on underside of clear PVC film
- Designed to withstand rigours of warehouse traffic

			7
Size mm	Order	Price £	Ę
430mm diameter	VFM/*	16.20	
* Please state desig	n required fro	m above	



Weight Load Notices

Five semi-rigid weight loading notices, detailing the procedures for the maintenance of racking structures. The illustration allows for maximum shelf and bay load weights, to be labelled, or written in with a permanent marker pen, plus installation details and reference numbers. Your details can be printed in black at no extra cost.



Floor Identification Numbers

- Manufactured to the same high standard as our graphic markers these 190mm diameter floor markers are printed with bold black alpha or numeric digits on a yellow background
- · They are suitable for use on dry, clean, flat sealed surfaces
- Available in single digits 0-9 and double digits 10-25
- Hi-visibility floor markers
- Designed to identify aisle, bay or other warehouse floor areas
- Each marker is 190mm diameter



0	1 3	5	7 15
A(CK	N	RZ

Size mm	Order	Price £
190mm diameter	VFMC/*	4.38

 $\boldsymbol{*}$ Please specify which number or letter you require when ordering



LBK Bench Scales



Features:

- · Rechargeable battery
- · Stainless steel pan
- 5 weighing units
- Pre-set tare
- Auto power off
- Overload alarm
- Adjustable level feet
- · Great for weighing, parts counting and percentage weighing.

Order	Capacity	Readability	Platform Size	Price £
VLBK3	3kg	0.5g	250mm x 180mm	112.34
VLBK6	6kg	lg	250mm x 180mm	112.34
VLBK12	12kg	2g	250mm x 180mm	112.34
VLBK30	30kg	5g	250mm x 180mm	112.34

WBW Wash Down Scales



Features:

- Sealed wash down rated to IP66 for wet environments
- Rechargeable battery
- Selectable auto power off to save battery life
- 5 weighing units (g, kg, lb, oz, lb:oz)
- Adjustable level feet

Order	Capacity	Readability	Platform Size	Price £
VWBW2	2000g	0.2g	210mm x 173mm	202.96
VWBW4	4000g	0.5g	210mm x 173mm	202.96
VWBW8	8000g	lg	210mm x 173mm	202.96
VWBW16	16kg	2g	210mm x 173mm	202.96

Core Compact Portable Scales

Features:

- Stainless steel pan
- Three point shockprotect $^{\text{TM}}$ overload protection
- Built in security slot for kensington™ type lock
- · Dual tare keys, colour coded for easy recognition
- Battery powered with 6 x AA batteries or AC
- · Large backlit display is clear and quick to read
- Removable draft shield on 120mm dia pans
- · Removable draft shield on 120mm dia pans
- Great for weighing, weight accumulation and below balance weighing
- Special stacking storage on models 202, 251, 601 and



Order	Capacity	Readability	Platform Size	Price £
VCQT202	200g	0.01g	120mm dia.	195.00
VCQT251	250g	0.1g	120mm dia.	125.00
VCQT601	600g	0.1g	120mm dia.	150.00
VCQTI50I	1500g	0.1g	120mm dia.	175.00
VCQT2601	2600g	0.1g	145mm dia.	215.00
VCQT2000	2000g	lg	145mm dia.	95.00
VCQT5000	5000g	lg	145mm dia.	115.00

CBK Bench Scales

Features:

- · Check weighing LED bar graph that shows red, orange and green lights as you approach the set check weighing limits
- · Pre-set weighing limits with alarm and visual aid for more productivity
- Memory accumulation
- Easy to use number pad
- · Auto power off
- · Non slip adjustable feet

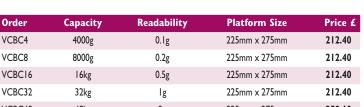


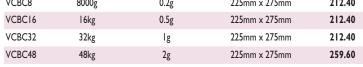
Order	Capacity	Readability	Platform Size	Price £
VCBK4	4000g	0.1g	225mm x 275mm	212.40
VCBK8H	8000g	0.1g	225mm x 275mm	306.80
VCBK8	8000g	0.2g	225mm x 275mm	212.40
VCBK16	16kg	0.5g	225mm x 275mm	212.40
VCBK32	32kg	lg	225mm x 275mm	212.40
VCBK48	48kg	2g	225mm x 275mm	259.60

CBC Bench Scales

Features:

- Rechargeable battery
- Date and time
- RS232 bi-directional interface, with multi languages, for connection to printers and computers
- · Non-slip adjustable feet
- · Colour coded key pad
- Large stainless steel pan
- Memory accumulation to add all readings in a batch for a total weight and count







CBD Dual Counting Scales

Features:

- Supports remote scale of up to 4 load cells for enhanced weighing and counting
- 100 PLUs with description, unit weight and tare weight can be stored in the memory and recalled for quick counting
- · Non slip adjustable feet
- · Stainless steel pan
- RS-232 bi-directional interface

Rechargea	ıble internal battery			
Order	Capacity	Readability	Pan Size	Price £
VCBD3	3000g	0.1g	225 x 275mm	325.68
VCBD6	6000g	0.2g	225 x 275mm	325.68
VCBD15	15kg	0.5g	225 x 275mm	325.68
VCBD30	30kg	lg	225 x 275mm	325.68

VAE 401 Indicator

Features:

- · Large backlit LCD
- · Colour coded keys
- Rechargeable battery
- RS-232 interface
- Bracket for wall mounting
- Hold function
- Wash down meets IP67 standards
- · Stainless steel housing

Order	Capacity	Readability	Resolution	Price £
VAE401	1.5kg to 750,000kg	0.0001kg to 50kg	Up to 1:15,000	254.88

GK Indicator

Features:

- · Full tare range
- Internal rechargable battery
- · Large backlit display with capacity tracker
- · Battery operation with auto-off
- · Parts counting with freely selectable



VGKIND

PU U Beams

- Built in handle and two wheels for easy maneuverability
- · Adjustable levelling feet
- 4 Loadcell construction
- Class III OIML approved loadcell
- 5 Metres shielded loadcell table



Order	Capacity	Construction	Platform Size	Price £
VPU1500	1500kg	Mild Steel	1200 x 920mm	629.33
VPU3000	3000kg	Mild Steel	1200 x 920mm	629.33
VPU3000S	3000kg	Stainless Steel	1200 x 920mm	1,139.09

PB Platform Bases

Features:

- Adjustable levelling feet
- 3m long shielded cable
- · Precision load cells for accurate weighing results
- · Meets OIML class III specifications
- · Mild steel or stainless steel construction

Order	Capacity	Platform Size	Net Weight	Price £
Mild Steel I	Models			
VPB603	60kg	300 x 300mm	8kg	108.56
VPB604	60kg	400 x 400mm	10kg	136.88
VPB3008	300kg	800 x 800mm	61kg	330.40
Stainless St	eel Models			
VPB603S	60kg	300 x 300mm	8kg	179.36
VPB604S	60kg	400 x 400mm	12kg	264.32
VPB3008S	300kg	800 x 800mm	61kg	750.48

PT Platform Bases



Features:

- Adjustable heavy duty rubber feet
- Checker tread plate (mild steel versions only)
- Class III OIML approved loadcell installed
- 4 Loadcell construction with 3 metres of base to indicator cable
- Stainless steel base versions available and Optional ramps

Order	Capacity	Net Weight	Platform Size	Price £
Mild Steel	Models			
VPT110	1000kg	90kg	1000 x 1000mm	544.37
VPT210	2000kg	90kg	1000 x 1000mm	544.37
VPT310	3000kg	90kg	1000 x 1000mm	544.37
VPT112	1000kg	120kg	1200 x 1200mm	567.97
VPT212	2000kg	120kg	1200 x 1200mm	567.97
VPT312	3000kg	90kg	1200 x 1200mm	567.97
VPT115	1000kg	170kg	1500 x 1500mm	692.27
VPT215	2000kg	170kg	1500 x 1500mm	692.27
VPT315	3000kg	170kg	1500 x 1500mm	692.27
Stainless S	iteel Models			
VPT310S	3000kg	120kg	1000 x 1000mm	1,195.73
VPT312S	3000kg	120kg	1200 x 1200mm	1,384.53



CPW Plus Weighing Scales

- · Stainless steel weighing pans with remote indicator
- · Wall mounting kit included
- Large backlit LCD display
- Simple 4 button operation
- · AC adapter and battery power
- 4 weighing units (Kg, lb, oz, lb:oz)
- Hold function
- RS-232 bi directional interface



Order	Capacity	Readability	Platform Size	Price £
VCPWPLUS35	35kg	10g	300mm x 300mm	132.16
VCPWPLUS75	75kg	20g	300mm x 300mm	132.16
VCPWPLUS150	150kg	50g	300mm x 300mm	132.16
VCPWPLUS200	200kg	50g	300mm x 300mm	146.32





_				
Order	Capacity	Readability	Platform Size	Price £
M Series				
VCPWPLUS35M	35kg	10g	500mm x 500mm	193.52
VCPWPLUS75M	75kg	20g	500mm x 500mm	193.52
VCPWPLUS150M	150kg	50g	500mm x 500mm	193.52
VCPWPLUS200M	200kg	50g	500mm x 500mm	207.68
L Series				
VCPWPLUS35L	35kg	10g	900mm x 600mm	240.72
VCPWPLUS75L	75kg	20g	900mm x 600mm	240.72
VCPWPLUS150L	150kg	50g	900mm x 600mm	240.72
VCPWPLUS200L	200kg	50g	900mm x 600mm	259.60
VCPWPLUS300L	300kg	100g	900mm x 600mm	278.48

IHS Crane Scales

- Selectable readability for different environments
- 360 degree rotational hook
- Large bright LED display
- Remote control for easy operation
- Rechargeable battery for up to 150 hours usage
- · Robust die cast housing

Order	Capacity	Readability	Price £
VIHSI	1000kg	0.2/0.5kg	564.83
VIHS3	3000kg	0.5/1kg	711.15
VIHS5	5000kg	1/2kg	857.47
VIHS10	10000kg	2/5kg	1,235.07

AELP Pallet Beams Lightweight with handles and wheels for accurate portability Precision load cells for accurate weighing results Low profile beams to allow easy weighing of pallets using pallet trucks

- 2 beams per set
- Supplied with AE 401 indicator

Order	Capacity	Readability	Net Weight	Price £
VAELP1000	1000kg	0.2kg	28.3kg	616.75
VAELP2000	2000kg	0.5kg	28.3kg	616.75

GF Platform Base for use with remote indicator

- Stainless steel pan
- · Adjustable levelling feet
- Single point loadcell
- Class C3 0IML approved loadcell installed
- 3m of shielded loadcell cable



Order	Capacity	Net Weight	Platform Size	Price £
VGF30	30kg	15kg	350mm x 350mm	136.88
VGF60	60kg	15kg	350mm x 450mm	136.88
VGF60-45	60kg	18kg	400mm x 500mm	146.32
VGF150-45	150kg	18kg	400mm x 500mm	146.32
VGF300	300kg	45kg	600mm x 800mm	217.12

GFK and GFK-M Floor Scales

Features:

- Full tare range
- Battery operation with auto-off to save battery life
- Parts counting with freely selectable sample sizes
- Bi directional RS232 output
- Automatic accumulation

Order	Capacity	Readability	Price £				
400 x 500mm Platform Size							
VGFK75	75kg	5g	542.80				
VGFK150	150kg	10g	542.80				
VGFK300	300kg	20g	542.80				
600 x 800mm Platform Size							
VGFK600	600kg	50g	778.80				
EC Type Approved Models (400 x 500mm Platform Size)							
VGFK150M	150kg	150kg	605.73				
VGFK300M	300kg	300kg	605.73				



CFC Floor Counting Scales

Features

- Rechargeable battery with up to 70 hours operation and mains adaptor supplied as standard
- Mains adapter supplied
- Pre set counting with alarm
- · Adjustable level feet
- Internal count resolution 1:400,000
- Bright backlight LCD display
- Full range tare
- · Automatic memory accumulation for weight and count



Order	Capacity	Readability	Pan Size	Price £
VCFC60	60kg	5g	425 x 525mm	358.72
VCFC150	150kg	10g	425 x 525mm	358.72
VCFC300	300kg	20g	425 x 525mm	396.48