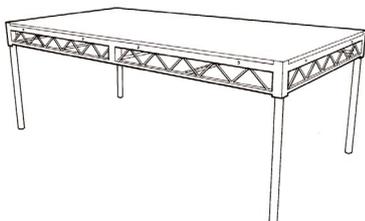


# STAGING

Flints has over twenty years of experience in supplying and hiring staging systems. Unlike the individual manufacturers, we can offer impartial advice on all makes of staging including RATstands' SpeedDeck, Doughty's Easydeck and the aluminium Nivoflex systems, as well as the Steeldeck and Stagebase we list below. Requirements vary widely, from systems that can be handled by school children to decks that can withstand the rigours of touring. Flints can offer independent advice so that you get the system best suited to your needs.

## STEELDECK



**Steeldeck** The most popular staging system used in theatres. It is strong, quick to rig, and easy to handle. The decks that we supply are the original Steeldeck invented by Philip

Parsons in 1986. The load capacity has been independently verified by structural engineers. The Steeldeck rostra uses steel or aluminium scaffolding tube for legs. Complex structures can be designed by bracing the legs with standard scaffolding components. Tiered seating can be accomplished by overlapping the units. Units can be wheeled by purchasing a set of scaffold castors ➡ . These wheeled units make handy storage trolleys for storing your decks and are widely used for shifting heavy gear during theatre get-ins. There are endless ways to use Steeldeck from rock concerts, choir tiers, raked stages and Santa's sleigh to banqueting tables and production desks. Overall height of deck including top is 180 mm. Steeldeck is rated at 7.5 kN/m<sup>2</sup>. The frames are painted black but the tops are unpainted plywood. See page 6 for Flints Theatre Black Paint or have them painted – see price option below.

Standard Steeldeck [Imperial]	code	Tradeline
8 ft x 4 ft	SD84	£570.24
8 ft x 4 ft [frame only]	SD84F	£454.00
8 ft x 3 ft	SD83	£486.00
8 ft x 2 ft	SD82	£411.00
6 ft x 4 ft	SD64	£486.00
4 ft x 4 ft	SD44	£437.00
3 ft x 3 ft	SD33	£308.00
Standard Steeldeck [Metric]	code	price
2 m x 1 m	SDM21	£486.00
1 m x 1 m	SDM11	£345.00
Top Options	code	per m <sup>2</sup>
To paint plywood top with black emulsion	PII36	£8.00

## STEELDECK



**Stagebase** is a staging system similar in principle to the famous Steeldeck but with a much simpler construction. The maximum size of these units is 2 m x 1 m making them perfect for the smaller venue. At 120 mm

deep the units take up less storage space than Steeldeck. This system is a great choice for clients who want all the versatility of Steeldeck but at less cost. Stagebase is rated at 5 kN/m<sup>2</sup>. A 2 x 1 m unit weighs 40 kg. For leg prices see other column ➡ .

- ✓ Lighter to move and easier to store
- ✓ Economical solution with no compromise to performance

## Stagebase System continued

The system could not be simpler – just choose your Stagebase units then select your leg heights from the section below.

Stagebase	code	Tradeline
2 m x 1 m with plain ply top	PI028	£302.00
1 m x 1 m with plain ply top	PI029	£240.00
2 m x 1 m frame only – no top	PI035	£265.00
1 m x 1 m frame only – no top	PI036	£215.00
Top options	code	per m <sup>2</sup>
To paint tops with black emulsion	PII36	£8.00

## LEGS



**Legs** We list a selection of the most popular leg heights which we sell as sets of four. Each leg will have a plastic insert in one end and comes in steel or aluminium. Legs can be cut to any height. For tube cutting prices visit page 232.

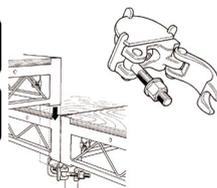
To achieve a certain overall deck height, the legs need to be shorter by the following amounts:

Steeldeck	30 mm*	Stagebase	30 mm*
Megadek®	33 mm*	SpeedDeck	28 mm*

\*These measurements allow for the 5 mm used by

the plastic insert. When ordering please make it clear whether the dimension you give is the overall deck height, the leg height including the end stop or the actual tube cut length.

Set of 4 Legs for Height	code steel	price	code ali	price
up to 305mm [1 ft]	SCFLG1	£15.60	SCFLG1A	£18.64
305 - 610 mm [2 ft]	SCFLG2	£27.26	SCFLG2A	£32.90
610 - 915 mm [3 ft]	SCFLG3	£38.70	SCFLG3A	£47.20
915 - 1220 mm [4 ft]	SCFLG4	£50.14	SCFLG4A	£61.46



**Multi-Leg Adapter** can be used where four legs would normally meet allowing just one leg to be used. This provides two major advantages. Firstly, one adjustable foot can be utilised allowing the staging to be used on uneven ground.

Secondly, cross bracing can be clamped onto the single leg with traditional scaffolding clamps. [Although Rotalock will work with clustered legs, see page 236]. Designed to fit standard Steeldeck.

Multi-Leg Adapter	code	price
	SDMLA	£33.00



**Adjustable Scaffold Foot** Useful for levelling staging legs on uneven ground.

**Scaffold Base Plate** Reduces point loading, prevents damage to floors.

**Scaffold Base Plate Protector** For use under the Scaffold Base Plate and Adjustable Scaffold Foot to protect floors from damage. You can't miss them – they're bright yellow.

For full details see page 233

Adjustable Feet	weight	code	price
overall height adjustable height base			
310 mm 210 mm [+/- 10%] 150 x 150 mm	2.1 kg	SCF140	£17.62

Scaffold Base Plate & Protector	base	weight	code	price
Base plate	150 x 150 mm	304 g	SCF119	£1.32
Base plate protector	220 x 220 mm	161 g	SCF121	£1.95

## ACCESSORIES



the 125 mm  
braked  
castor

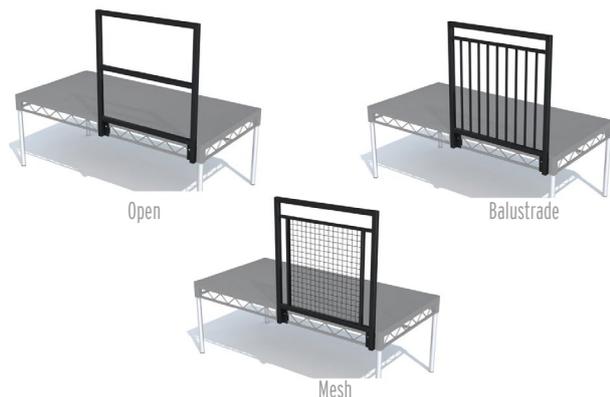
**Scaffold Castors** Flints stocks the versatile plug type scaffold castors which are suitable for converting steel rostra into slave trucks [with the addition of a short scaffold sleeve if going directly into the rostra corner post]. Fitted with strong nylon wheels. Has a safe working load (SWL) of 535 kg. NB: Due to manufacturing tolerances on the plug and the tube, the castor can sometimes be a slack fit. See page 245 for full tech specs! **Conversion Sleeve** A 127 mm length of scaffold tube to convert the plug to fit the corner posts of Steeldeck/Megadek rostra systems. Not needed when the castors are mounted on scaffolding legs first.

Scaffold Castor	code	price
125 mm nylon castor with brake	CAS316	£44.74
150 mm nylon castor with brake	CAS317	£56.36
Conversion sleeve	SCF092	£1.10

**Bolts** You'll be stuffed without these! Perfect for Steeldeck. For more bolts see page 262.

Bolts	box qty	code	price	100+
M10 x 65 mm hex bolts	100	FIX7610Z	£0.23	£0.19

## STEELDECK GUARD RAILS



**Steeldeck Guard Rails** These units are available in three styles: an open handrail, a handrail with mesh or a balustrade type handrail. They are designed to fit Steeldeck only.

Steeldeck Handrail		code	Tradeline
width	type		
4 ft	open	P1037	£141.00
3 ft	open	P1038	£129.00
2 ft	open	P1039	£111.00
4 ft	mesh	P1041	£178.00
3 ft	mesh	P1042	£166.00
2 ft	mesh	P1043	£154.00
4 ft	balustrade	P1045	£203.00
3 ft	balustrade	P1046	£185.00
2 ft	balustrade	P1047	£166.00

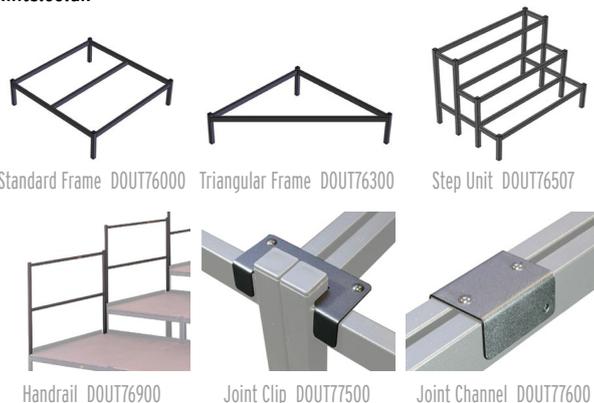
## EASYDECK



**EasyDeck** is a modular performance system suited to the smaller venue. It is a "no fuss" system, which is simplicity itself to install and requires no special tools to assemble.

- ✓ No tool assembly
- ✓ Easily managed by one person
- ✓ Reversible deck panels from a renewable source
- ✓ Black powder-coated finish
- ✓ SWL 500 kg per m<sup>2</sup>
- ✓ 1 m and 750 mm square options
- ✓ Conforms to DIN 53799, BS 6566:1985, BS 3755:1964 and are made in accordance with ISO 9001:1994 quality assurance systems.

NB: Panels are sold separately to the frames. For the full range see flints.co.uk



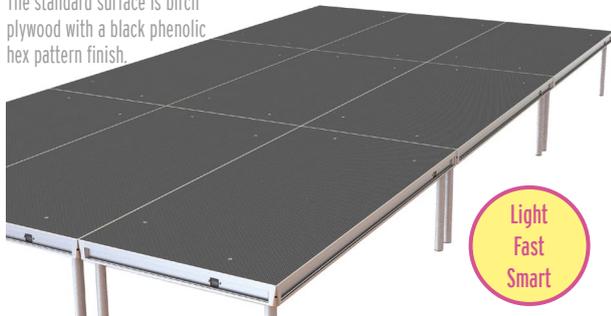
EasyDeck	height	weight	code	price
Standard	1 m frame	250 mm	DOUT76000	£178.14
Standard	1 m frame	500 mm	DOUT76100	£188.67
Standard	1 m frame	750 mm	DOUT76200	£199.11
Standard	1 m frame	1 m	DOUT76250	£211.83
Triangular	1 m frame	250 mm	DOUT76300	£170.28
Triangular	1 m frame	500 mm	DOUT76400	£178.14
Triangular	1 m frame	750 mm	DOUT76500	£185.99
Single Step		250 mm	DOUT76505	£92.60
Double Step		500 mm	DOUT76506	£282.93
Treble Step		750 mm	DOUT76507	£341.84
Deck Panel	1 m x 1 m		DOUT76600	£130.99
Deck Panel	1 m Triangular		DOUT76700	£83.84
Deck Panel	for each step		DOUT76800	£47.11
1 m Handrail	800 mm	4.02 kg	DOUT76900	£99.56
1 m Corner Handrail		3.26 kg	DOUT77000	£104.78
1 m Chair Stop		1.68 kg	DOUT77300	£31.44
Joint Clip		0.10 kg	DOUT77500	£4.40
Joint Channel [to join rails together]		0.14 kg	DOUT77600	£4.60
Support Channel [to level boards]		0.10 kg	DOUT77650	£4.60
Storage Dolly		9.51 kg	DOUT77400	£252.07

## SPEEDDECK BY RATSTANDS

### RAT

Manufactured in the UK, and shipped worldwide to symphony orchestras, concert halls, theatres and... the US Marines! Started in 1976 when they were asked to develop an illuminated opera stand. Today the company produces more than just music stands, and everything they make is guaranteed quality. SpeedDeck is no exception, and is particularly well suited to smaller spaces.

The standard surface is birch plywood with a black phenolic hex pattern finish.



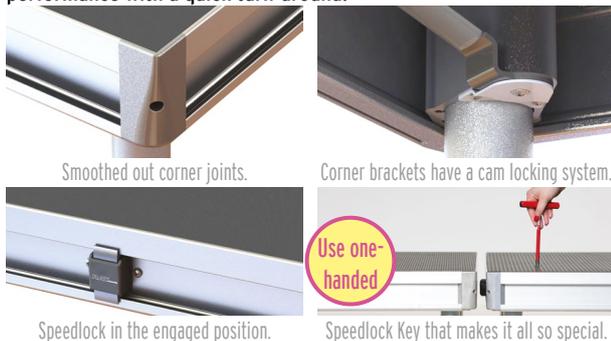
Light  
Fast  
Smart

**SpeedDeck** The ideal solution for indoor and outdoor staging! This is our lightest staging solution, so it's easy for professionals or novices to move around. Very simple and quick to build and disassemble.

The Speedlock system allows you to quickly fit decks together in any configuration without grotting around underneath, and it can be done by anyone without the need for heavy tools - just 1 key is required!

It offers a steady stage which can support a weight of 5 kN/m [see the full spec below]. Available in 1 x 1 m or 2 x 1 m per piece of deck, it takes standard sized scaffold legs 48 mm Ø - go for aluminium to keep the system really lightweight, and finish with a 5 mm cap. We can supply legs to your desired height - see page 370, or alternatively look at page 232 for Black Anodised Scaffold Tube for a super swanky finish.

SpeedDeck is especially perfect for venues where there may be limited storage space or when the stage needs to be disassembled after every performance with a quick turn-around.



Smoothed out corner joints.

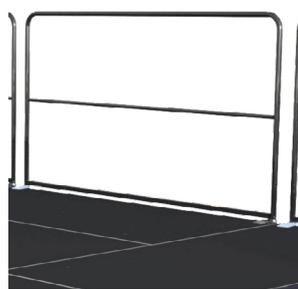
Corner brackets have a cam locking system.

Speedlock in the engaged position.

Speedlock Key that makes it all so special.

**SPECIFICATION:** Aluminium frame. 18 mm birch plywood platform. Diecast aluminium corners. Finishes available: Black phenolic hex pattern, clear varnish, black varnish, carpet. Legs should be cut 28 mm shorter [this allows for the 5 mm cap] than the finished height of the stage. So for a height of 1,500 mm the legs should be 1,472 mm. Accessories: handrails, chair stops, locating bracket, skirting and skirt hooks, modular stairs, fixed stairs, ramp, fascia hangers, trapdoor, grill. Max uniformly distributed weight: 7.5 kN. Max point load [on 0.5 x 0.5 m square] in middle: 2.4 kN. Max point load [on 0.5 x 0.5 m square] along edge: 3.6 kN. Stacking height: 97 mm. Max height without diagonal bracing when loaded with 7.5 kN/m<sup>2</sup>: 1.2 m. Handrail loading: 0.25 kN - 3 kN.

**NB:** This is a lightweight deck more suited to a corporate environment than standard theatre decking like Steeldeck.



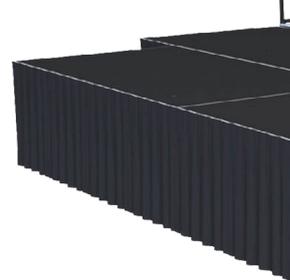
Handrails



Stairs



Chairstops



Dimalan Skirt



Storage Trolleys

**SpeedDeck Accessories** - we list a wide range of SpeedDeck Accessories below, but for legs see page 370!

Handrails	code	price
Handrail with chairstop [1 m]	RAT141Q11	£125.00
Corner socket for handrail	RAT141Q23	£174.00
Edge socket for handrail (LH)	RAT141Q24	£106.00
Edge socket for handrail (RH)	RAT141Q25	£106.00
Stairs	code	price
Stair for 300 mm high stage	RAT145Q1S1	£902.00
Stair for 600 mm high stage	RAT145Q1S2	£1,245.00
Stair for 900 mm high stage	RAT145Q1S3	£1,265.00
Chair Stop [1 m edge length]	code	price
Chair stop	RAT112Q21	£82.00
Dimalan Skirt [1 m length, inc skirt hooks]	code	price
for 300 mm high stage	RAT108Q0300	£75.00
for 600 mm high stage	RAT108Q0600	£85.00
for 900 mm high stage	RAT108Q0900	£95.00
Linking Accessories	code	price
Ramp for 300 mm high stage	RAT146Q0300	£1,665.00
Ramp for 600 mm high stage	RAT146Q0600	£4,348.00
Ramp for 900 mm high stage	RAT146Q0900	£5,400.00
Starter ramp	RAT117Q21	£175.00
Ramp connector	RAT143Q02	£10.00
Edge Connector	RAT143Q01	£17.00
Gap filler for convex ramp	RAT119Q21	£42.00
Leg joining clamp	RAT115Q21	£44.00
Storage Accessories	code	price
Trolley for 2 x 1 m SpeedDeck	RAT107Q21	£850.00
Trolley for 1 x 1 m SpeedDeck	RAT107Q22	£835.00
Converting Castor	RAT107Q12	£69.00

N.B the trolleys take up to 6 platforms stored vertically. The converting castor allows a single SpeedDeck Platform to become a dolly and carry up to 15 platforms.