Photo: Metro Productions LTD New Zealand. Project: King Kong premiere in Wellington.
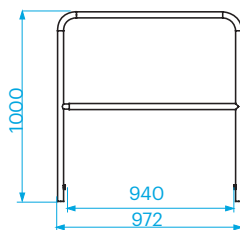
EASYRAIL
System Description:

Handrails and other accessories from the EasyRail range can easily be attached to the decks by inserting a spigot in a pre-bolted hole on each corner of the deck. This makes it possible to assemble the rails after the decks are built, as they are fully independent of the sides or the underlying constructions of the stage.
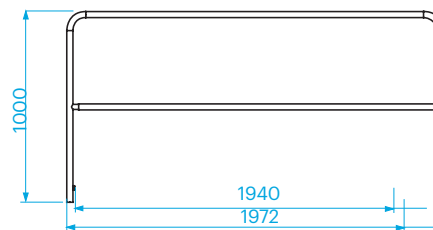
For the basic line decks, StageDex has developed special adapters for the spigots, which slide into the side profiles of the decks. The EasyRail comes in two different versions, both in compliance with the applicable standards (DIN 15921).

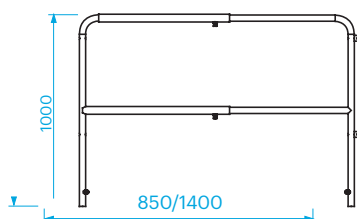EasyRail mounted on top line deck.
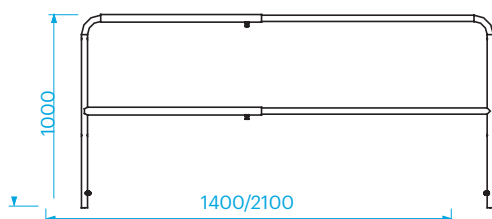

EasyRail railing. SM-RAIL-L100.
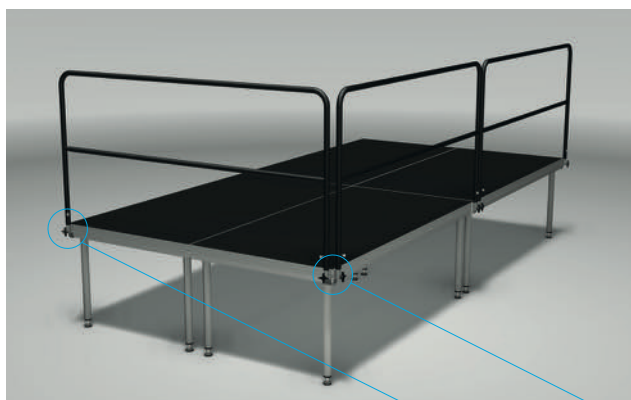

EasyRail railing. SM-RAIL-L200.

EasyRail mounted on basic line deck.

EasyRail railing. SM-RAIL-L85/140.

EasyRail railing. SM-RAIL-L140/210.

EASYRAIL 30 KG/M - BASIC LINE DECK
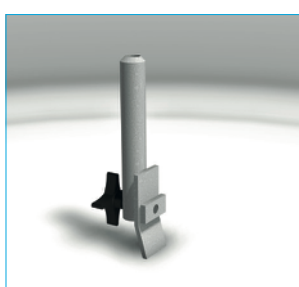
EASYRAIL 30 KG/M

The light-duty version of the EasyRail can resist a horizontal loading of 30 to 60 kg/m. This railing type can be used for stages or areas with no public access. This is the case for most commonly used stages. For top line decks, the railing can be easily mounted on top of the decks by simply bolting a 26 mm spigot to the pre-drilled hole. The railing is available in a fixed and an adjustable type.
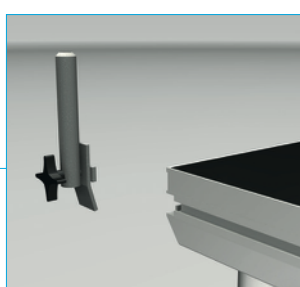
FIXED RAIL

SM-RAIL-L100, length 1000 mm.
SM-RAIL-L200, length 2000 mm.
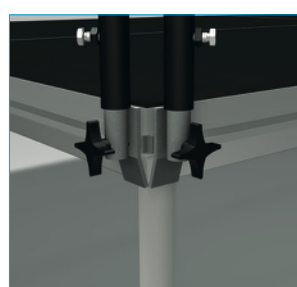
ADJUSTABLE RAIL

SM-RAIL-L85/140, adjustable from 850 to 1400 mm.
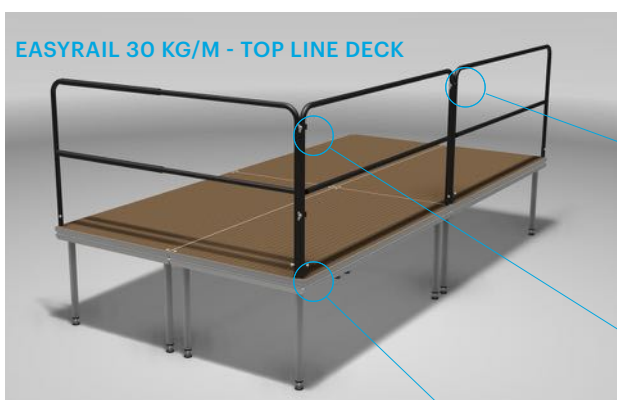SM-RAIL-L140/210, adjustable from 1400 to 2100 mm.

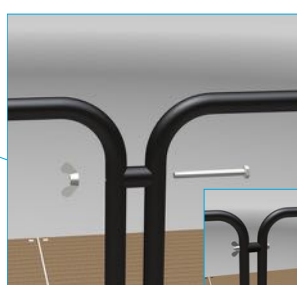| Description:	Code:
Spigot for handrailing	SM-RAIL-ATT-04

Description:	Code:
Spigot for handrailing	SM-RAIL-ATT-04

Description:	Code:
Spigot for handrailing	SM-RAIL-ATT-04

EASYRAIL 30 KG/M - TOP LINE DECK

Description:	Code:
Railing connector	SM-RAIL-CON

Description:	Code:
Spigot for handrailing	SM-RAIL-ATT-01
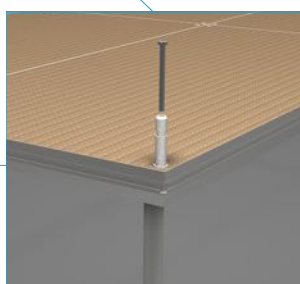
Description:	Code:
Spigot for handrailing	SM-RAIL-ATT-01
Bolt M12x150	BM-M12x150
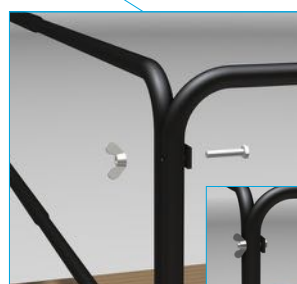
Description:	Code:
Bolt M10x55	BM-M10x55
M-10 Wingnut	BM-M10WNUT
M-10 Spring-wash	BM-M10-SW

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EASYRAIL 100 KG/M
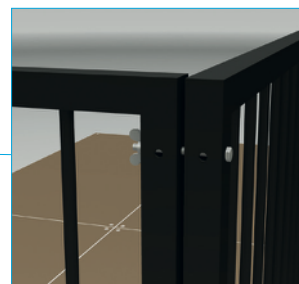
Description:	Code:
Bolts	BOLT M10X130
Nuts	M10 WINGNUT + WASHER
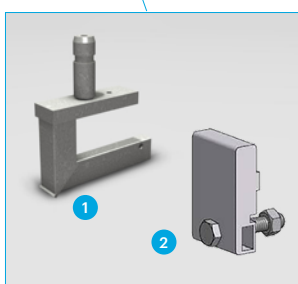
Description:	Code:
Spigot attachment	① SM-RAIL-ATT-08
	② SM-RAIL-ATT-08-01
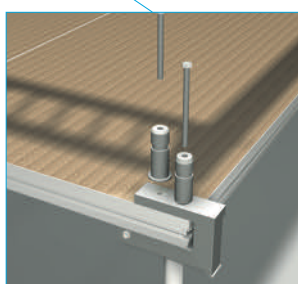
Description:	Code:
Spigot for handrailing	SM-RAIL-ATT-02
1x Bolt	BM-M12x140
1x Bolt	BM-M12x180
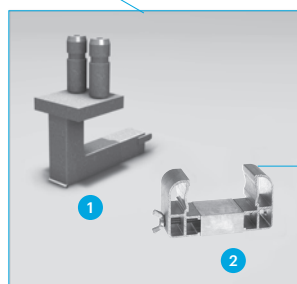
Description:	Code:
Spigot attachment	① SM-RAIL-ATT-09
	② SM-ACC-CLP-03
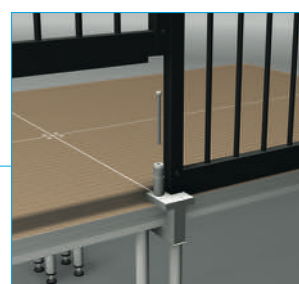
Description:	Code:
2x Bolt	BM-M12x180

EASYRAIL 100 KG/M

The heavy-duty version of EasyRail can resist a horizontal loading of 100 to 200 kg/m. This railing type can be used in all circumstances, including portions of the staging with public access, as the railing is in compliance with the applicable regulations. The railing can be easily mounted on top of the decks by simply bolting a 40 mm spigot to the pre-drilled hole, and then using the special railing adapter.

The railing adaptor has an extra M12 hole drilled in front of the spigot hole. An extra spigot can be bolted in place here to provide a connection for a corner rail. This type of rail can only be used in combination with top line decks.

RAILING LENGTHS

SM-RAIL-H-L100	RAILING 100 KG L = 100 CM
SM-RAIL-H-L200	RAILING 100 KG L = 200 CM
SM-RAIL-H110-L100	RAILING 100 KG H = 110 CM, L = 100 CM
SM-RAIL-H110-L200	RAILING 100 KG H = 110 CM, L = 200 CM

CORNER PIECES

SM-RAIL-H-L093C	RAIL FOR CORNER 100 KG L = 93 CM
SM-RAIL-H-L193C	RAIL FOR CORNER 100 KG L = 193 CM
SM-RAIL-H110-L093C	RAIL FOR CORNER 100 KG, H = 110 CM, L = 93 CM
SM-RAIL-H110-L193C	RAIL FOR CORNER 100 KG, H = 110 CM, L = 193 CM

ACCESSORIES

SM-RAIL-ATT-02	Spigot 40 mm for top line deck
SM-RAIL-ATT-03	Adaptor for 100 kg/m rail for top line deck