

POSITIONING STATEMENT

The idea behind “Workspace Architecture” is to look at the office as a whole where everything from the building itself to its interior structures to the office furniture and the technology – is interrelated. It is a vision that integrates architecture, furniture and technology bringing structure to the space and freedom to the user, supporting both individual and collaborative work. This is the challenge for FORWARD!

The Design

Steelcase and Foster & Partners teamed up to develop and design Forward. Foster & Partners supplied a deep understanding of office architecture, space management and design. Steelcase contributed extensive knowledge about business process, people/organisation, technology and the workplace.

Structure and freedom

- Structure

At the heart of Steelcase Forward is a structural element called the ‘**bridge**’. This unit is the basic element of the system, around which everything else is configured. The ‘bridge’ structures the space in all the different planning options.

The post and beam configurations support collaborative situations, creating ideal settings for tasking, teaming, and in-between.

- Freedom

The ‘**bridge**’ becomes the functional aspect of the traditional desk by accommodating the telephone, computer, accessories, and power and data connection cables. **Adjustable workshelves** free up the desk. By using a fixed ‘bridge’ and movable ‘tables’ system, Forward **allows users to quickly reconfigure their personal space**. The bridge puts all tools and connections within easy reach, provides territorial and visual privacy, and maintains accessibility for colleagues.

This loosely-structured environment creates a culture of freedom and mobility in the office.

A more intelligent work space

Various possibilities

- **Cable management**

Cable management without a raised floor. Forward works as an integral part of cable distribution networks. The system can adapt to power and data systems **in raised floors, suspended ceilings or perimeters**. And also, because Forward is independent of the structure, it works in all types of buildings as a secondary grid, freeing the desk from the infrastructure and **can replace a raised floor**.



Cables can be easily channelled in and out thanks to the opening covers.



User level plug and play (e.g. Steelcase Connecting Hub by Worktools).



Cables can be routed from the technical level up to the user



Cables go past the post behind sliding covers, whatever the angle and the cable routing.



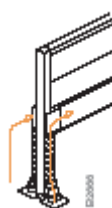
Cable sliding covers (closed)



Trees to segregate power and data.



Forward Cable Riser help to route cables from the floor to the bridge.

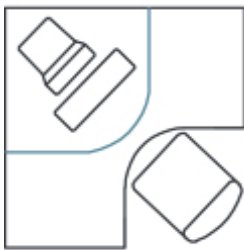


*Capacity of cable riser
6 power (Ø 7mm)*

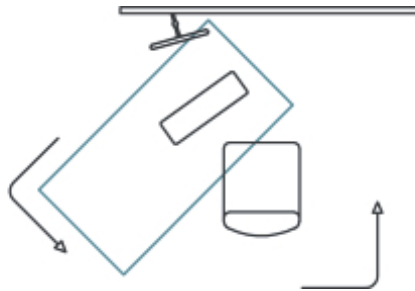
- **Intensify the use of space**

Forward allows the creation of spaces that simultaneously support different activities and workstyles.

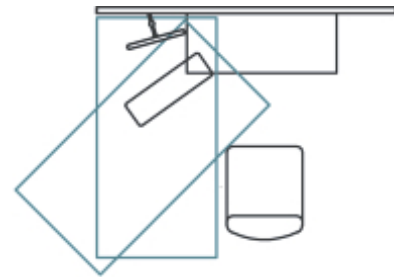
Balancing individual and collaborative work in the same footprint reduces the need for designated meeting rooms. The traditional functions of the desk are fixed to the Bridge, creating an **optimal use of the available square metres**.



*Corner top, screen
and fixed workstation.*



*FE-2 w/caster workstation with Forward Arm
fixed to the Bridge 35% space saving
of the footprint.
The worksurface stays the same,
but becomes mobile.*



*FE-2 w/caster workstation with Workshelf
on the bridge.
Keep the same foot – print yet
increases the worksurface available
to the user by 30%.*

- **Forward : silent design**

Forward is about a new vision blending subtly furniture and architecture: silent design. Spaces are defined and delineated rather than cluttered with a monolithic obtrusive furniture solution. The variety of finishes and the product logic allow you to create and customise Forward to your corporate identity.



In-fill option need to be imported from Europe

Applications

Various possibilities

Forward's highly flexible workspace concept allows planners to **create diverse work settings**, from one individual workstation through to several workstations for a team. Organisations can therefore **support various workstyles** – tasking, teaming and in-between – using just one, versatile furniture range.



Tasking



Individual tasking application



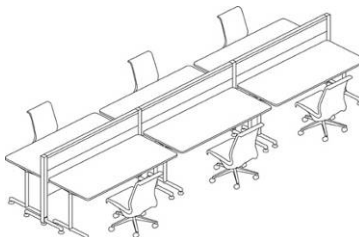
2 person tasking application



Call centre



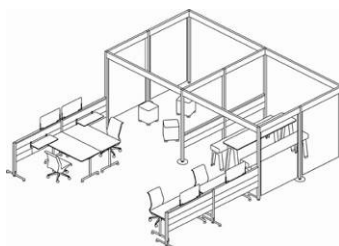
4 person tasking application



Touch and go



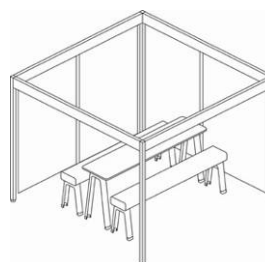
Teaming



Small project team



In-between

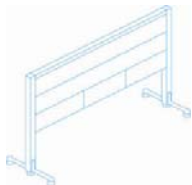


In-between spaces

Technical Description

- **Easy to upgrade**

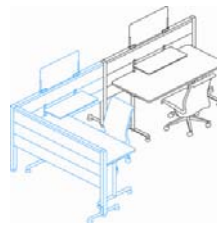
Forward is easy to upgrade thanks to the 'addition logic' of the system, and its range of components. Any setting can be tailor-made **to fit current needs** and subsequently upgraded as these needs evolve.



Start with the Bridge



*Easily add a desk, a shelf,
a screen and accessories*



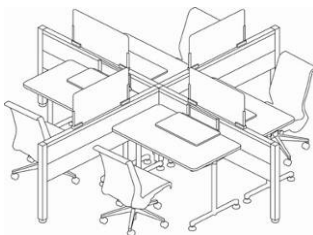
*create a real workspace
with two extra bridges
and an additional desk*



*Add a complete workspace
with the use of Forward's
unique system of
Posts and Beams*

- **Easy to reconfigure**

Forward is also independent from the building structure, making it **easier to install and reconfigure** than traditional workspace solutions.



Installation = approx. 32 minutes

4 Bridges + 4 desks + 4 workshelves

(incl. unpacking and 2 fitters)



Reconfiguration = approx. 15 minutes


4 Bridges + 4 desks + 4 workshelves



(using 2 fitters)

Statement of line


Post



Standard



		
	90 Degree	120 Degree
H710	●	●
H910	●	●
H1110	●	●
H2200	●	●
H2400	●	●


FE-1 and FE-3 heights



		
	90 Degree	120 Degree
H1080	●	●
H1270	●	●
H1460	●	●
H1650	●	●
H1840	●	●


Beam

Standard



	W1600	W1800	W2000	W2200	W2400	W2600	W2800	W3000
Standard	●	●	●	●	●	●	●	●
	W1665	W1865		W2465		W2865	W3065	
65mm wider	●	●	-	-	●	-	●	●

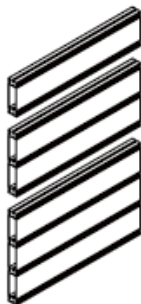
Transitional 6mm wider beams for old type of FE-1 inter connector.



	W1006	W1326	W1406	W1606	W1806	W2006	-	W2406	-	W2806	W3006
For FE-1 Intell	●	●	●	●	●	●	-	●	-	●	●

Bridge

Steel/Steel ribbons



	W500	W560	W800	W1000	W1200	W1400	W1600	W1800	W2000	W2200	W2400
1 Ribbon	●	●	●	●	●	●	●	●	●	●	●
2 Ribbons	●	●	●	●	●	●	●	●	●	●	●
3 Ribbons	●	●	●	●	●	●	●	●	●	●	●

Fabric/Fabric ribbons

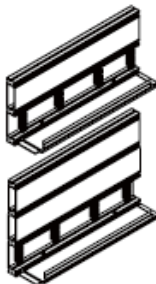


	W500	W560	W800	W1000	W1200	W1400	W1600	W1800	W2000	W2200	W2400
1 Ribbon	●	●	●	●	●	●	●	●	●	●	●
2 Ribbons	●	●	●	●	●	●	●	●	●	●	●
3 Ribbons	●	●	●	●	●	●	●	●	●	●	●

Cable management

Steel/Steel ribbons

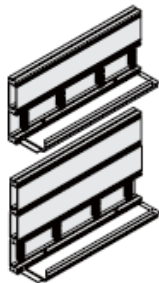
Cable Management option, one side and both sides.



	W500	W560	W800	W1000	W1200	W1400	W1600	W1800	W2000	W2200	W2400
2 Ribbons	●	●	●	●	●	●	●	●	●	●	●
3 Ribbons	●	●	●	●	●	●	●	●	●	●	●

Fabric/Fabric ribbons

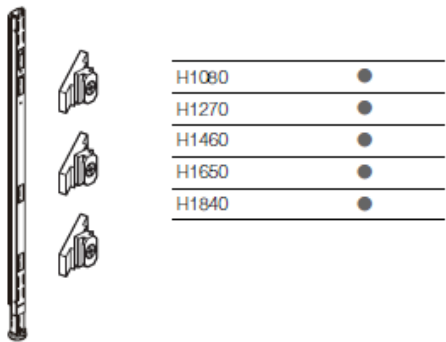
Cable Management option, one side and both sides.



	W600	W660	W800	W1000	W1200	W1400	W1600	W1800	W2000	W2200	W2400
2 Ribbons	●	●	●	●	●	●	●	●	●	●	●
3 Ribbons	●	●	●	●	●	●	●	●	●	●	●

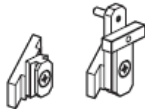
Inter Connector for FE-Series

New Narrow Inter Connector for FE-1



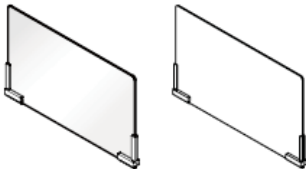
H1080	●
H1270	●
H1460	●
H1650	●
H1840	●

Inter Connector for FE-3



Add-on Screen

Translucent or White Board



Translucent / White Board	W600	W800	W1000
H400	●	●	●
H600	●	●	●

Work Shelves

Standard Work Shelves



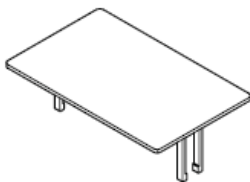
	W400	W600	W800	W1000	W1200	W1400	W1600
350D	●	●	●	●	●	●	●
450D	●	●	●	●	●	●	●

User Adjustable Work Shelves



	W400	W600	W800	W1000	W1200
350D	●	●	●	●	●
450D	=	=	●	●	●

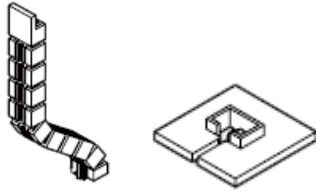
Interactive Shelves



	W800	W1200	W1600
500D	●	●	●

Utilities

“Forward Cable Riser” and “Base”.

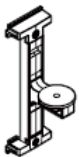


“Flat screen Monitor Arm brackets” for Details FYI monitor arms

Post mount bracket



Bridge mount bracket



External Universal Socket Interface



Finishes

Laminate

Applies to :

- Work Shelf Top
- Interactive Shelf Top

Wood Grain Laminate

LPL (Low-Pressure Laminate)

404 : Sakura

160 : Maple

W06 : Beech

W09 : Dark Oak

Solid Laminate

E01 : Neige

Paint

Applies to :

- Stabilisation Plate
- Foot
- Add-on Screen Bracket
- Work Shelf Bracket
- Interactive Shelf Bracket
- Flat Screen Monitor Arm Bracket

SL : Silver

Applies to :

- Inter Connector for FE-1
- Painted Steel Skins
- Cable Management Option
- External Universal Socket Interface

SL : Silver

NI : Nickel

BK : Black

ZW : Pearl Snow

Metal

Applies to :

- Post
- Beam
- Bridge Frame

Anodized Aluminum

Applies to :

- FE-1 Inter Connector
- FE-3 Inter Connector

Zink

Plastic

Applies to :

- Post Top Cap

SL : Silver

Applies to :

- Forward Vertical Cable Riser
- Forward Vertical Cable Riser Base

Grey

Applies to :

- Translucent Screen

Translucent

Fabric

Applies to :

- Fabric Ribbon Bridges

Price Group 1

Omni-R

J501 : Ebony

J502 : Crimson

J506 : Sapphire

J507 : Ink Blue

J508 : Rhino

J509 : Cocoa

J511 : Olive

J513 : Azure Blue

J515 : Hydrangea

J516 : Pearl Grey

J517 : Cork

J518 : Maize

J521 : Cloud

J522 : Sand

J523 : Oatmeal

J524 : Iron Ore

J525 : Hot Sun

J526 : Late

J527 : Petroleum

New Port

NP01 : Ash

NP04 : Cookies & Cream

NP07 : Poseidon

NP08 : Oceania

NP11 : Cloud

Price Group 2

Festive-R

FR01 : Garlic

FR02 : Sesame

FR03 : Salt

FR05 : Pepper

FR06 : Anise

FR07 : Blueberry

FR10 : Jam

FR14 : Roquefort

Zest

ZS02 : Mist

ZS03 : Ice

ZS04 : Sleet

ZS06 : Mint Chocolate

ZS07 : Earth

ZS02 : Power