



## Product description

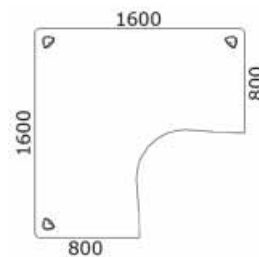
Simplicity and large statement of line make **DOUE** successful. A complete answer for simple equipment needs.

Symmetrical corner top allows traditional and individual setting. It answers to all type of areas fitting out.

The article chosen is one of the most sold in **DOUE** range (ref. 615004540)

Description :

- Symmetrical corner 1600/1600 x 800/800
- Top in protech with straight edge
- Legs with multi angulation



## Materials

The **DOUE** desking consists of the materials listed below. The total weight is 70.624 kg including packaging.

Metals	kg	%	Plastics	kg	%	Others	kg	%
Steel	25.681	36.5	PEbd (Polyéthylène basse densité , for packaging)	1.477	2.1	Wood particle board	39.300	55.9
			PE expanded (Polyethylene, for packaging)	0.518	0.7	Cardboard (for packaging)	2.340	3.3
			PVC (Polyvinyl Chloride)	0.412	0.6			
			PP (Polypropylene)	0.333	0.5			
			PA6 (Polyamide 6)	0.156	0.2			
			PS (Polystyrene)	0.078	0.1			
			ABS (Acrylonitrile Butadiène Styrene)	0.006	0.01			

## Manufacturer

The selected product **DOUE** is manufactured in Wisches and Marlenheim, France, by Steelcase.

Steelcase, which was founded in 1912, has been dedicated to creating innovative products and helping people work more effectively for almost a century. Steelcase has management systems for Quality (ISO 9001) and for the Environment (ISO 14001), ensuring that our customers are guaranteed the same level of product quality and environmental performance, wherever they are in the world.

Steelcase is committed to continually reducing the environmental impacts of its products and activities on a global scale.

For further information see [www.steelcase.com/uk](http://www.steelcase.com/uk)

## Life cycle stages



### Materials

This stage includes raw materials extraction and transformation into material ready to be used.

### Production

This stage comprises all production and assembly processes taking place at Steelcase or at suppliers.

### Transport

Transport from suppliers to the production site and transport from the production site to major European markets is considered.

### Use

No relevant environmental exchanges occur during use of the product.

### End of life

Any product can be disposed of in different ways, or become a resource itself. Based on current European averages it was assumed that about 60% of the products are landfilled, 27% incinerated and 13% recycled at the end of their useful life.

## Environmental life cycle

### End of life

- **DOUE** is **99 %** recyclable by weight. The cardboard and plastics used for packaging are **100 %** recyclable.

- **DOUE** is easy to disassemble using normal hand tools. Plastic parts are labelled for recycling.

- **DOUE** can be integrated into the Steelcase Environmental Partnership Program designed to ensure environmentally responsible after use strategies for their furniture.

### Use

- **DOUE** is modular and easy to upgrade or repair, to prolong its lifetime.
- The wooden components release virtually no formaldehydes according to the low emission E1 standard (EN13986).

### Transport

- Packaging weight and packaging volume are both minimised, helping us improve filling rates and requiring less energy for shipping.

### Matériaux

- **DOUE** is made from **29 %** recycled materials and contains no hazardous materials (no Chrome VI, no Mercury and no Lead)

- The packaging contains **30 %** recycled material.
- Paper and packaging use water based inks without solvent.

### Production

- **DOUE** was designed to be made with minimal waste, energy consumption and environmental impact.
- The plant in Wisches is ISO 14001 certified. The plant in Marlenheim is in the process of getting the ISO 14001 certification.
- Powder-coat painting is VOC-free and free of heavy metals.
- Glue used to attach edging on the table is water based and releases no VOCs.

