asset
OFFICE INTERIORS

working together

Bow
Armchair

Forma 5

TECHNICAL FEATURES

BOW

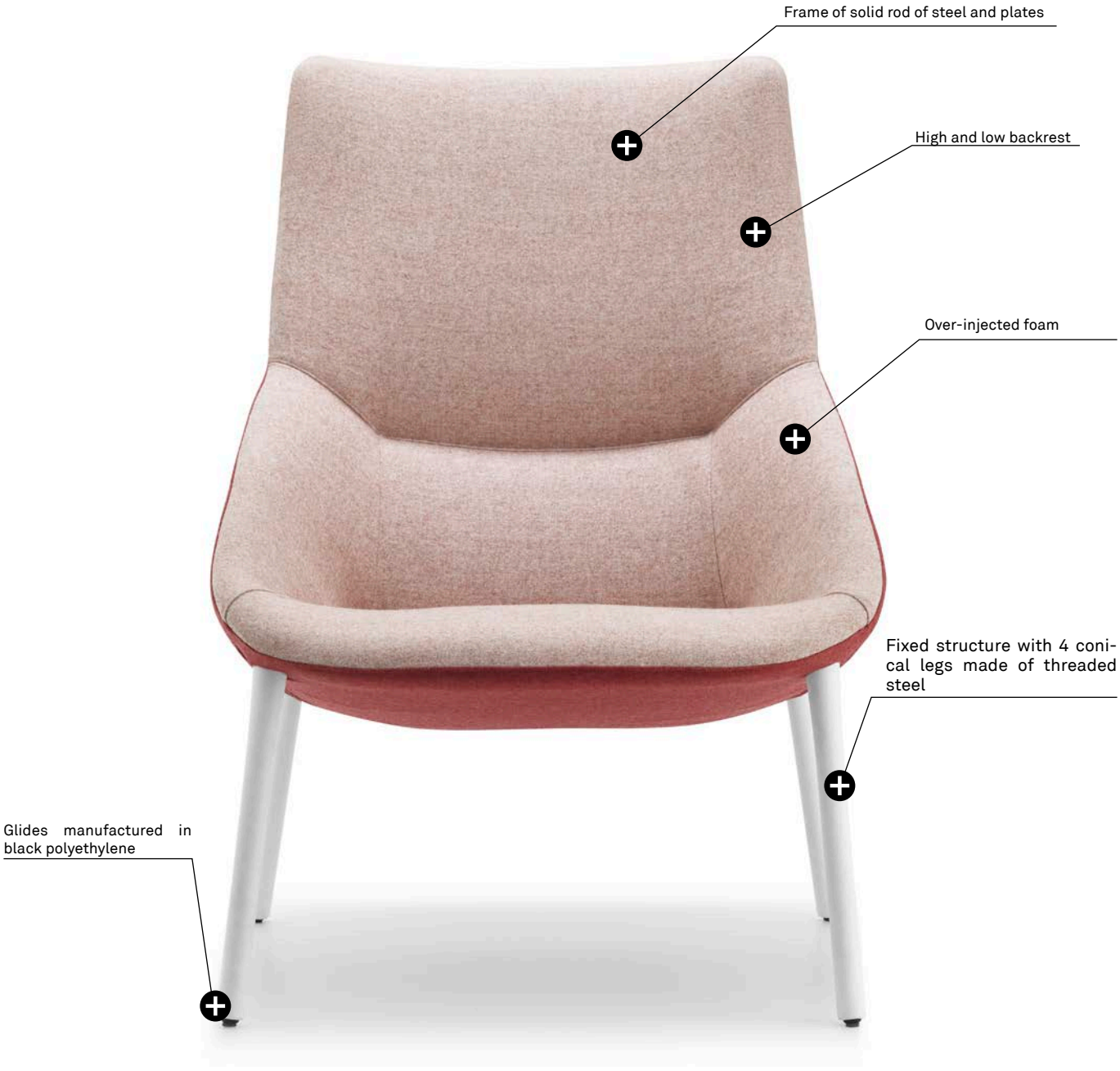
FIXED ARMCHAIR 4 WOODEN LEGS

DIMENSIONS

	Low backrest	Hight backrest
Height	88,5 cm	102,5 cm
Seat height	40,5 cm	40,5 cm
Width	72,5 cm	72,5 cm
Depth	77 cm	76 cm
Seat depth	50 cm	50 cm
Weight (gross - net)	22,7 -18,15 kg	23,86 - 19,314 kg
Fabric meters	2,35 m	2,35 m

Dimensions in centimeters

FIXED ARMCHAIR 4 CONICAL METAL LEGS



DIMENSIONS

	Low backrest	Hight backrest
Height	88,5 cm	102,5 cm
Seat height	40,5 cm	40,5 cm
Width	72,5 cm	72,5 cm
Depth	77 cm	76 cm
Seat depth	50 cm	50 cm
Weight (gross - net)	23,58 - 19,04 kg	24,04 - 19,5 kg
Fabric meters	2,35 m	2,35 m

Dimensions in centimeters

SWIVEL ARMCHAIR WITH POLISHED ALUMINIUM BASE SOFT

DIMENSIONS

	Low backrest	Hight backrest
Height	88 cm	102 cm
Seat height	40 cm	40,5 cm
Width	72,5 cm	72,5 cm
Depth	77 cm	76 cm
Seat depth	50 cm	50 cm
Weight (gross - net)	25,55 - 21,01 kg	26,72 - 22,18 kg
Fabric meters	2,35 m	2,35 m

Dimensions in centimeters

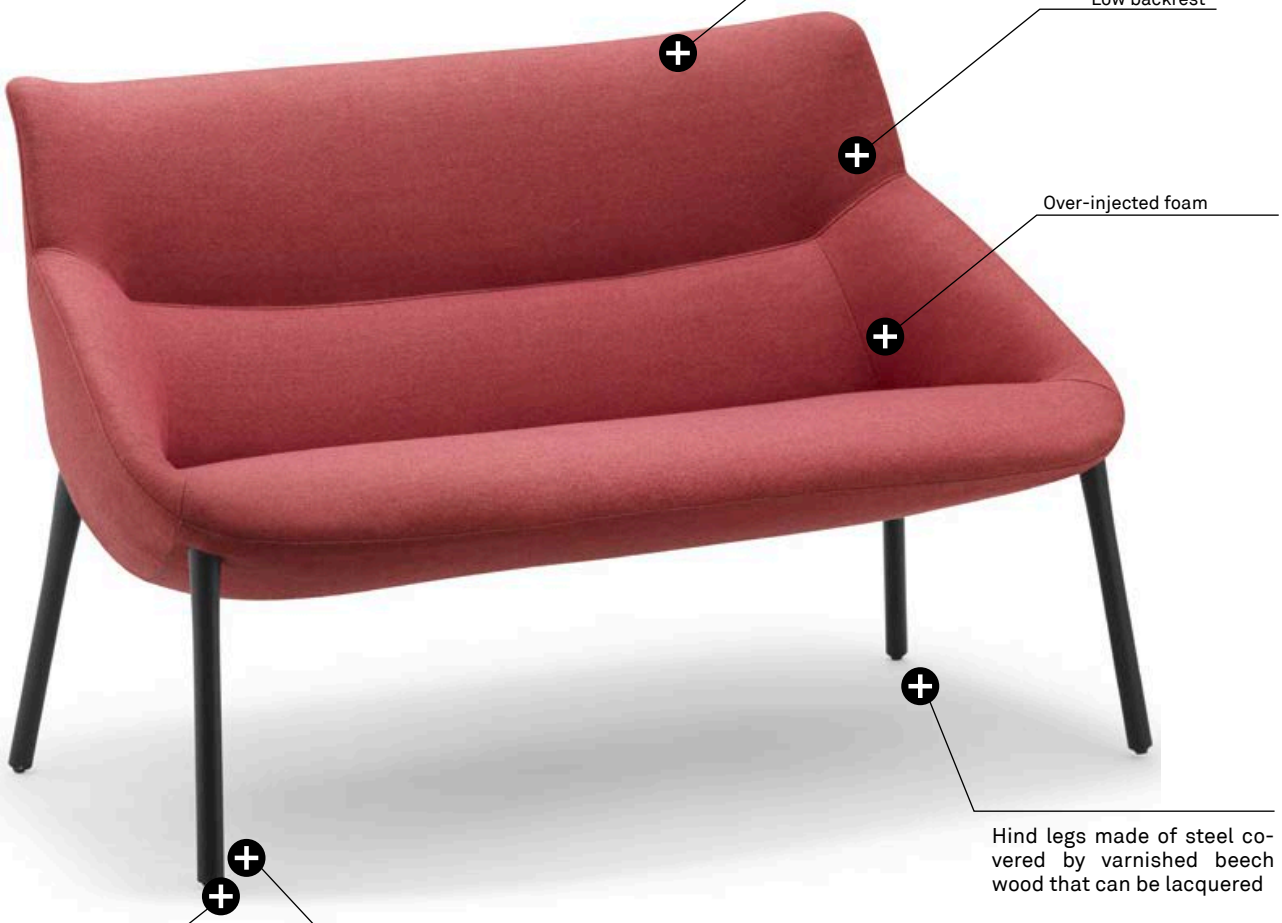
BOW - SWIVEL ARMCHAIR WITH PYRAMIDAL WOODEN BASE

DIMENSIONS

	Low backrest	Hight backrest
Height	89,5 cm	103,5 cm
Seat height	41,5 cm	41,5 cm
Width	72,5 cm	72,5 cm
Depth	77 cm	76 cm
Seat depth	50 cm	50 cm
Weight (gross - net)	28,71 - 24,17 kg	30,58 - 26,04 kg
Fabric meters	2,35 m	2,35 m

Dimensions in centimeters

TWO SEAT SOFA WOODEN LEGS

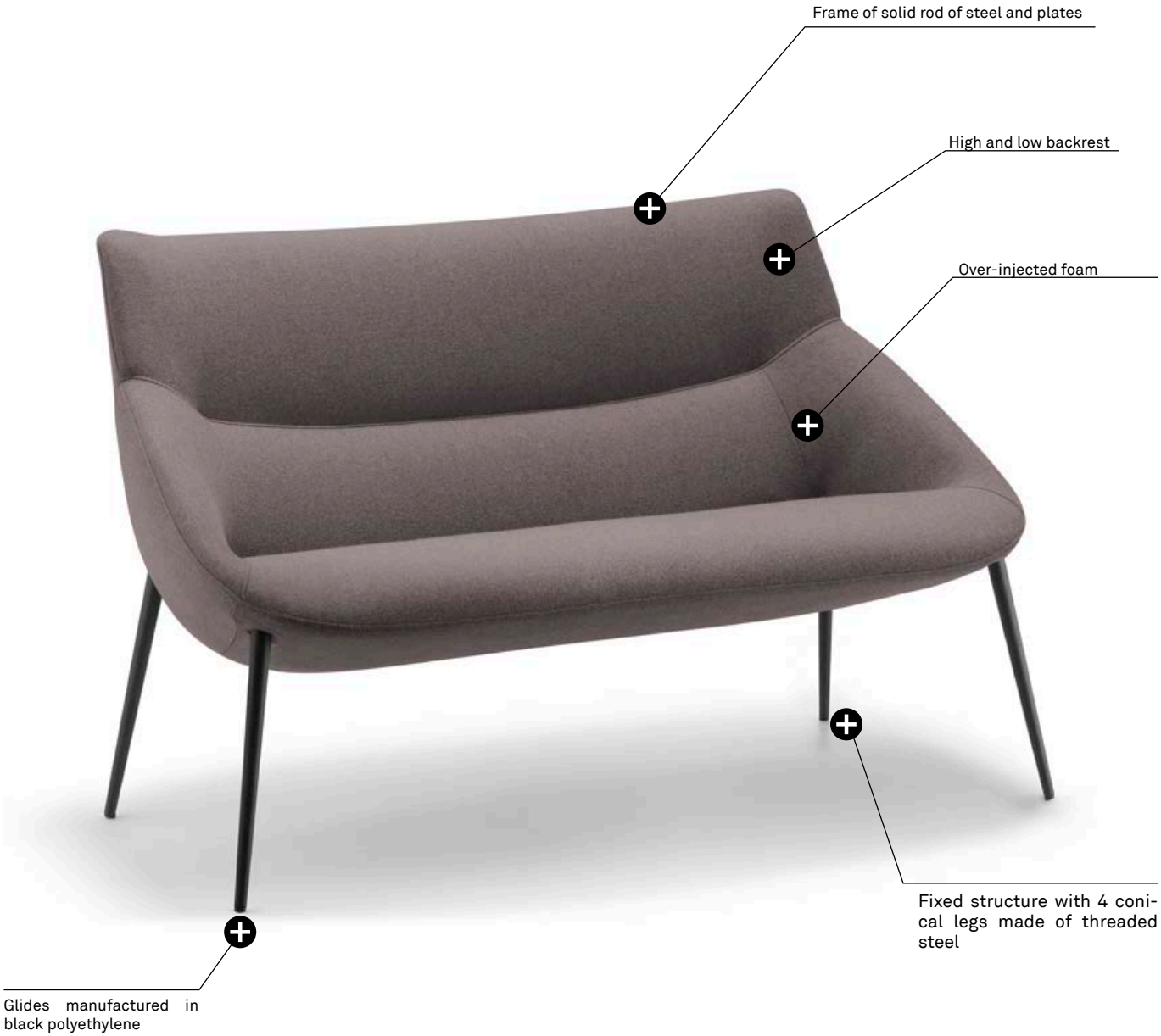


DIMENSIONS

	Low backrest
Height	88,5 cm
Seat height	40,5 cm
Width	150 cm
Depth	77 cm
Seat depth	50 cm
Weight (gross - net)	39,205 -34,086 kg
Fabric meters	4 m

Dimensions in centimeters

TWO SEAT SOFA 4 CONICAL METAL LEGS

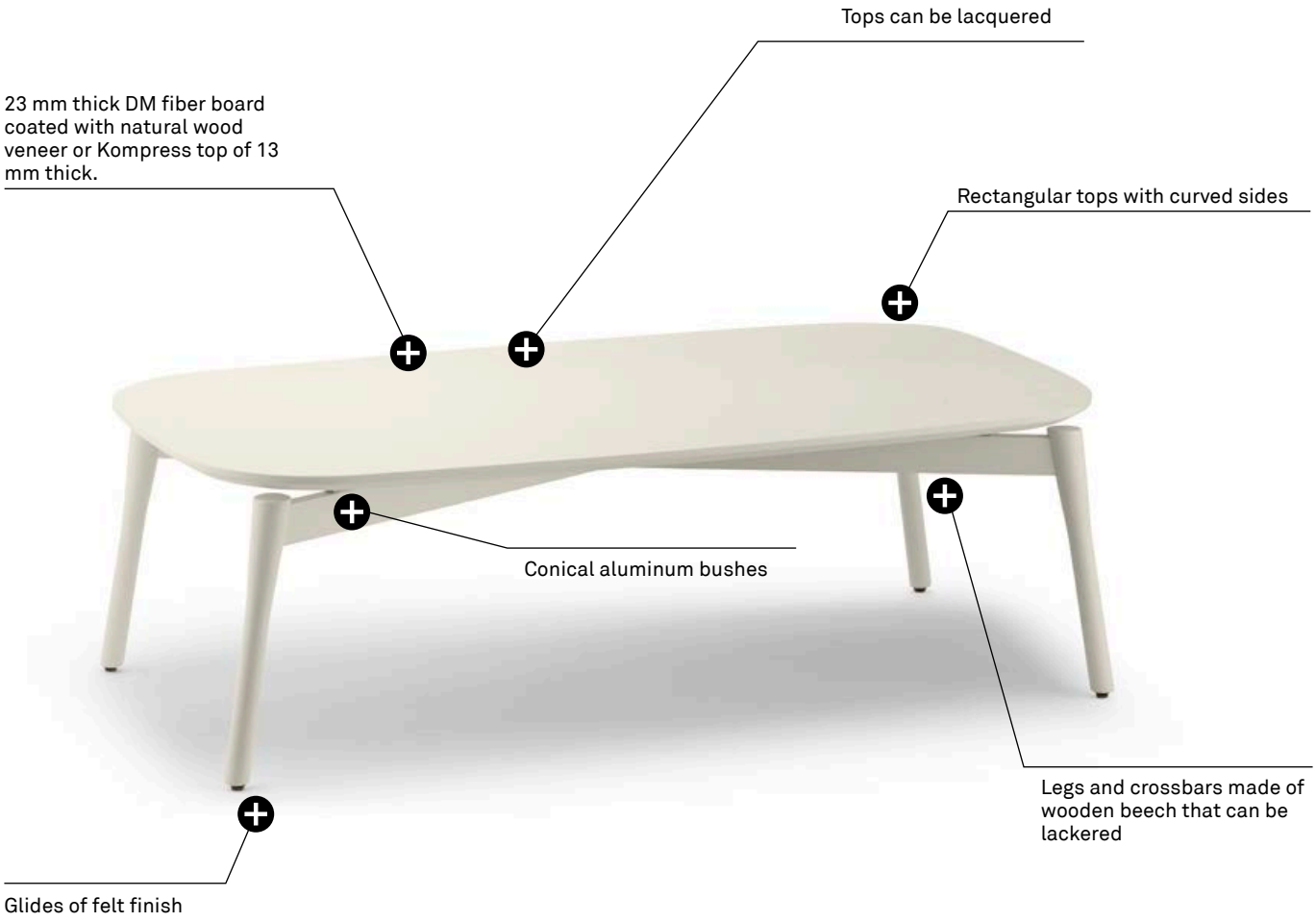


DIMENSIONS

	Low backrest
Height	88,5 cm
Seat height	40,5 cm
Width	150 cm
Depth	77 cm
Seat depth	50 cm
Weight (gross - net)	38,235 - 33,116 kg
Fabric meters	4 m

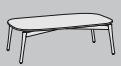
Dimensions in centimeters

4-LEGGUED TABLE



DIMENSIONS

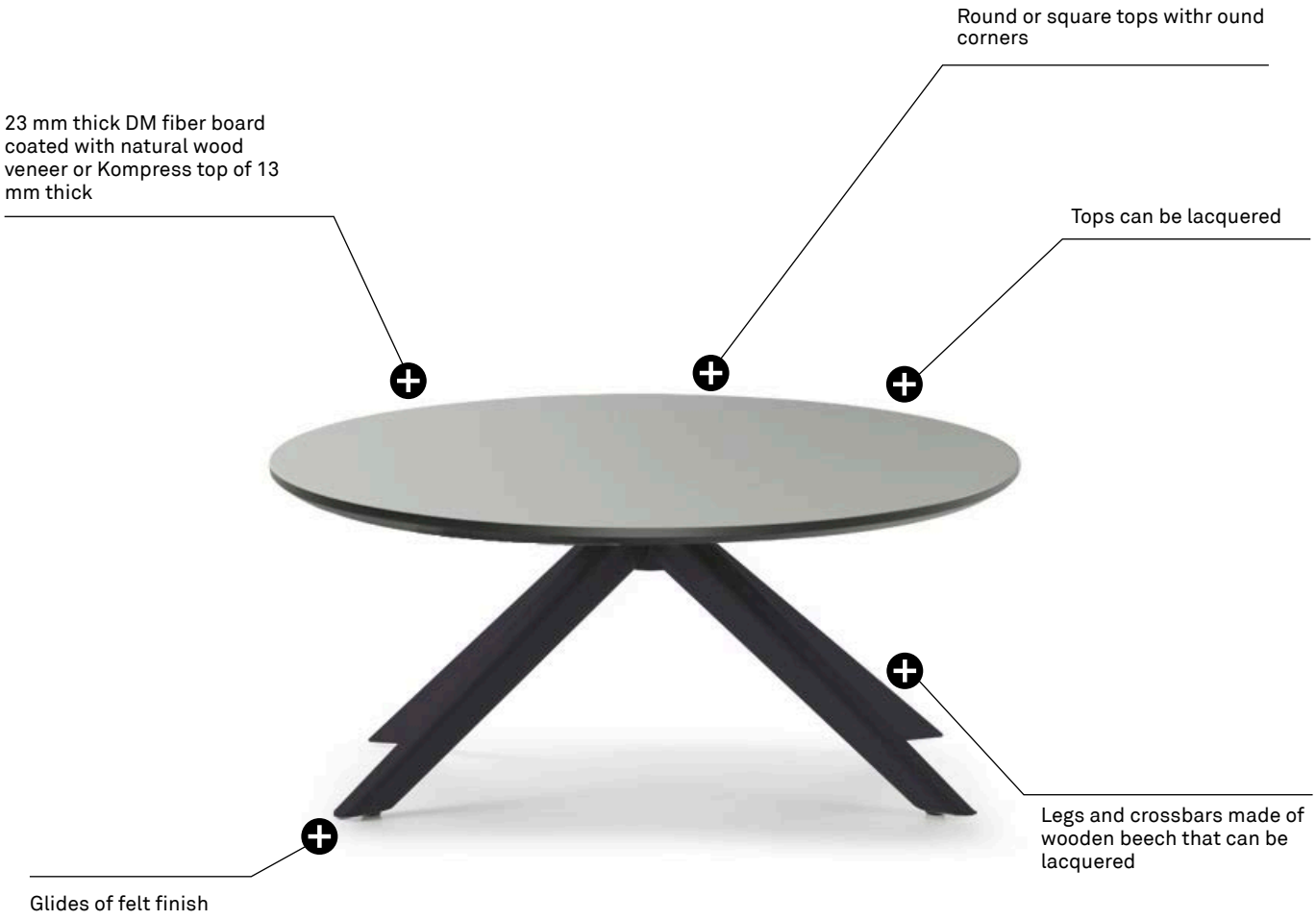




	Rounded	Rectangular	Rectangular
ø	75 cm		
Width		75,6 cm	121,2 cm
Depth		121,2 cm	121,2 cm
Height (wooden/Kompress)	39,4 / 38,4 cm	39,4 / 38,4 cm	39,4 / 38,4 cm
Weight (wooden/Kompress)			

Dimensions in centimeters

PYRAMIDAL WOODEN BASE TABLE



DIMENSIONS

	Rounded	Square	Square
ø	80 cm		
Width		60 cm	80 cm
Depth		60 cm	80 cm
Height (wooden/Kompress)	39,4 / 38,4 cm	39,4 / 38,4 cm	39,4 / 38,4 cm
Weight (wooden/Kompress)	15,65 / 11,89 kg	13,11 / 9,86 kg	17,45 / 13 33 kg

Dimensions in centimeters

SHELL

High or low backrest with interior formed by metal frame of solid rod of cold rolled steel Ø 11 mm and steel plates for the anchoring of the structure. The set is wrapped with an over-injected foam of high density 70 kg / m3 upholstered and variable thickness in the seat area with a maximum of 12.5 cm thickness.

STRUCTURE

4 WOODEN LEGS

Fixed structure with 4 legs made of varnished beech wood that can be lacquered. Diameter 3 cm on the lower and 4 cm on the upper part of each leg. Bolt-on glides manufactured in black polyethylene with grey anti-slip.

4 CONICAL METAL LEGS

Fixed structure with 4 legs made of threaded steel. Diameter of 1.7 cm in the lower part and 3.1 cm in the upper part of each leg. Manufactured glides in low density polythene (PELD) in black colour.

PULISHED ALUMINIUM SOFT BASE

Swivel structure with 4 spokes made of injected aluminum with a conical shape of 82.5 x 82.5 x h: 30.5 cm. Floor support with polyurethane glides.

PYRAMIDAL WOODEN BASE

Screw-in swivel structure made of steel and covered by a varnished beech wooden case of 87.5 x 87.5 x 31.8 cm. Floor support with polypropylene leveler.

WOODEN LEGS FOR TWO SEAT SOFA

Fixed structure with 4 legs made of natural beech wood that can be lacquered. The legs taper from 4cm diameter to 3cm diameter at the foot. The rear legs are made of steel and covered with a beech wood sheath. Black polyethylene glides are then fitted with a grey non slip attachment.

UPHOLSTERY

Backrest and seat available for all the fabrics range of Forma 5, including a wide range of fabrics (yarn, fireproof fabrics) and leathers Consult fabrics brochure and Forma 5 Pricelist. The Group 1, 2, 3, 4, 5 and 6 fabrics of Forma 5 are supplied by the manufacturer company Camira, Gabriel, Kuadrat and Crevin. Although our fabrics brochure includes a selection of these manufacturers' fabrics, if the customer requires another specific, Forma 5 will upholster any of its fabrics in any fabric from these manufactures' catalog.

PACKING

The armschairs are delivered in individual boxes, which protect them during the transport. The cardboard used is 100% recyclable.

STRUCTURE 4-LEGGED

All wooden components are accurately and precisely machined. The structure is normally based on a cross section or a triangular format for strength and stability. The legs are inclined and tapered .All components and joints are glue spiked. Each table can be varnished or lacquered.
The tops of the tables are separated from the structures by means of conical aluminum bushes that act as spacers. The support legs have a felt finish to the floor.

WOODEN PYRAMIDAL BASE

Structure with pyramidal base of wooden legs that are fixed to a metal structure by means of screws that can be easily replaced. The legs are made of beech wood with a variable section geometry and can be lacquered or varnished. The support to the floor with glides, screwed and clipped to the leg with a felt finish.
Fixing to the top using a metal plate and 4 screws.

WOODEN TOPS

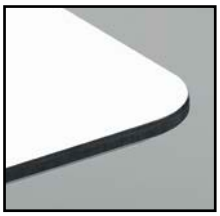
23 mm thick DM fiber board. Coated with natural wood veneer with open pores. The edge and underside of the lacquered board is painted black when the finish has a grain. When the top is lacquered, all is lacquered (bottom and top). Finished with varnish and ultraviolet curing. The surface treatment is a water based ultraviolet product. 100% ecological

Wooden top

Lacquered top

KOMPRESS TOP

13 mm thick board top, high density fiber resistant to humidity with melamine coating to the top and bottom faces. Machined underneath for correct assembly. Unclad edge, black finish.



Kompress top

Life Cycle Analysis
Program BOW

RAW MATERIALS		
Raw Material	Kg	%
Steel	12,31 Kg	68%
Uphols./Fulling	5,802 Kg	32%
Wood	0,01 Kg	1%

% Recycled materials= 5%
% Recyclable materials= 12 %

Ecodesign

Results reached during the life cycle stages

MATERIALS

Steel
15%-99% recycled material.

Paintings
Podwer painting without COV emissions

Plastic
30%-40% recycled material.

Upholsteries
Without COV emissions and certified by Okotext.

Staff material
Without HCFC and certified by Okotext.

Packings
100% recyclable with inks with no solvents.

PRODUCTION

Raw materials use optimization
Board, upholstery and steel tubes cut.

Renewable energies use
reducing the CO2 emissions. (Photovoltaic pannels)

Energy saving measures
in all production process

COV global emission reduction
of the production processes by 70%.

Podwer painting
recovery of 93% of the non deposited painting

Glue removal from the upholstery

The facilities
have an internal sewage for liquid waste.

Green points
at the factory

100% waste recycling
at production process ans dangerous waste special treatment.

TRANSPORT

Cardboard use opmitization
of the packings

Cardboard and packing materials use reduction

Flat packings and small bulks
to optimize the space.

which reduces transport and emissions.

Light volumes and weights

Transport fleet renewal
reducing by 28% the fuel consumption.

Suppliers area reduction
Local market power and less pollution at transport.

Solid waste compacter

USE

Easy maintenance and cleaning
without solvents.

Forma 5 guarantee

The highest quality
for materials to provide a 10 year average life of the product.

Useful life optimization
of the product due to a standarized and modular design.

The boards
with no E1 particle emission.

END LIFE

Easy unpacking
for the recyclability or compound reuse.

Piece standarization
for the use.

Recycled materials used for products (% recyclability):
Steel is 100% recyclable.
Plastics are from 70 to 100% recyclable.

With no air or water pollution
while removing waste.

Returnable, recyclable and reusable packing

Product recyclability 36%

CHAIR MAINTENANCE AND CLEANING GUIDE

LINES FOR A CORRECT CHAIR CLEANING AND MAINTENANCE, CONSIDERING THE DIFFERENT MATERIALS:

FABRICS

1. Vacuum often
2. Rub the dirty spot with a wet cloth with PH neutral soap.
   Test first on a hidden spot.
3. Dry foam for carpets can be alternativaly used.

PLASTIC PIECES

Rub the dirty spots with a wet cloth with PH neutral soap.

Do not use abrasive products in any case.

METAL PIECES

1. Rub the dirty spots with a wet cloth with PH neutral soap.
2. Polished aluminium pieces can have their polish bak by covering and rubbing them with a dry cottom cloth.

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