

## **ODESSA TECH INFO**

## sofas, coffee tables and chairs

A program which offers sofas, coffee tables and chairs characterized by structures finished in stainless steel, straight lines and a great variety in finishes. An ideal solution for the top management office or a hotel lounge

Designer	BOS1964 DESIGN
INTRO	✓ Sofa program which offers 1 / 2 / 3 seaters in sofas
	✓ The sofas are designed in a minimalistic way with straight lines
	✓ The sofas and chairs area ideal for top management offices, conference rooms, waiting areas and hotels
	✓ The coffee tables offer squared or rectangular tops in 2 heights: a) height of sofa structure b) height of sofa seat
	✓ The sofas and chairs can be upholstered in genuine leather, full grain leather, leather imitation, wool or fabric
MATERIALS & FINISHES	✓ The structures are handmade in steel and finished with an exclusive niquel bath treatment, then lacquered and polished by hand
	✓ Structures of inserted and glued wood composed by a) frame of 60mm thickness which forms arms, seat and backrest, b) Wooden laminates to cover each frame of each element
	✓ High density hard foam (60 Kg/m3) for arms and soft foam for seat and backrest (F35: 35 Kg/m3).
	✓ Once seat and back rest have been covered with foam a special layer of white 100 gr. fiber material is added ito achieve superior comfort and softness
	✓ The covers are individually sewn and upholstered for each piece: seat, backrest and arms.
	✓ Total thickness: Seat 190 mm / Backrest: 60 mm / Arms: 80 mm
	✓ Wood thickness: Seats (frame+laminates): 80 mm / Backrest (frame + laminates): 95-140 mm
	✓ Foam thickness: Seat 100 mm / backrest 50 mm
	✓ Base in which legs are fitted is easily dismountable
	✓ All structure made of rectangular steel bar of 60x15mm
	✓ Arms, backrest and seat are united forming a unique wooden piece. The joints are made using screws and M8 bolts.
	✓ Thickness of coffee table tops: a) glass: 6+6mm, b) wood: 35mm
	✓





- ✓ Characteristics of wood used:
- ✓ Swedish solid pine Wood and spruce from the brand "Siljan Timber AB", which
  is FSC certified
- ✓ Characteristics of foam used:
- ✓ Foam used for arms: RH60 in White color, 60 kg/m3, hardness 40 % DIN 53577 of 14 Kpa, pressure force 40 % DIN 53578/B of 474 Newton, Tension resistance DIN 53571 200 Kpa, stretching % DIN 53571: 100%, permanent deformation in 50 % DIN 53572 del 75 % 3.
- ✓ Foams used for seat and backrest FM-35 (H.Q.): beige color, 35 kg/m3, hardness 40 % DIN 53577 de 4,6 Kpa, pressure force 40 % DIN 53578/B de 180 Newton, Tension resistance DIN 53571 120 Kpa, stretching in % DIN 53571: 220%, permanent deformation in 50 % DIN 53572 del 50 % 3, high recovery capacity and good adapting performance