

OPTIMA

GENERAL SEATING



TECHNICAL SPECIFICATIONS

FEATURES AND BENEFITS

FIXED OR LOUNGER VERSION

For backrest recline

NO-SAG SPRINGS

to reinforce lumbar support and bearing capacity.

LUXURY UPHOLSTERY

Exchangeable covers, no staples or glue needed. Ease of installation as your crew can put them once all seats are placed. Easy numbering identification.

ANCHORING

Standard fixed or riser mounted for an easier cleaning

FLAMMABILITY

Compliance with California Technical Bulletin 117 (TB 117) and Crib 5 on some upholstery references

ACCESSIBILITY

2% of seats that comply with the ADA standard

ATTIC STOCK

2% critical components for on-site inventory

FLEXIBILITY

21" - 24" widths and 42.5" height



ACCESSORIES



ACCESSORIES

NUMBERING AND LETTERING

By seat or by row, plastic, lightened or embroidered.

INTEGRATED CUPHOLDER

Designed to support plastic trays to increase your concession sales

UPHOLSTERED ARMRESTS

Fixed or retractable for ADA access

3D HEADREST EFFECT

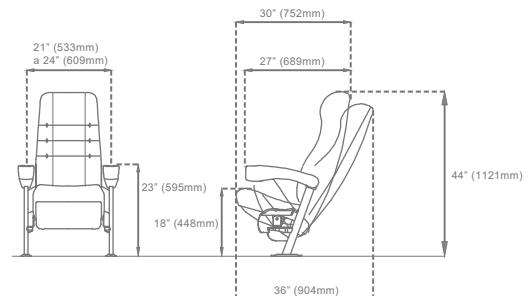
For a cushy head support with an option of embroidered logos.

PRIVACY PANELS

For social distancing purposes. Easily installed (or retrofitted) and removed.

DECORATIVE SEAMS

To give it a more luxurious appearance



TECHNICAL SPECIFICATIONS

STRUCTURE

- Structural frame made of high quality CR round steel tubing, 18 gauge, of 3/4" (19mm) diameter
- Legs made of 16 gauge rectangular tubing of 2"x1" (51 x 25mm) , assembled with robotic MIG welding.
- End of row panels made of 20 gauge sheet steel, upholstered or Formica laminated and fitted to the cavity of the leg intended for this
- Floor anchor plates stamped out of 11 gauge HR steel sheet, with 4 holes for fixing to wood or concrete.

MECHANISM

- A counterbalanced mechanism that is maintenance-free and noiseless. Pivot includes an axle of 1/2" (12mm) diameter AISI 1020 steel, with a stamped 8-gauge steel sheet internal pivot stop. Seat pivots bushings are made in Nylon 6.6, and are attached to the seat by steel screws. The seat accommodates at 75° for the standard version and 90° for SSE (Space-saving envelope).
- The version with lounge mechanism includes a reclining shock absorber, made of 65SHORE-A hardness rubber.
- Metal structural components in 11 gauge HR sheet steel, and 1020 steel bushings.
- A fixed back option is available

BACKREST AND SEAT

- Backrest and seat molded in cold-injected polyurethane foam, and upholstered in vinyl.
- Covers injected in black high impact polypropylene

MOLDED FOAM

STANDARD

Density

Back 40 - 45 Kg/m³

Cushion 45 - 50 Kg/m³

Hardness

Back 3.4 - 4.4 Kg/f

Cushion 3.9 - 4.3 Kg/f

LUXURY FIRM FOAM

Density

Back 40 - 45 Kg/m³

Cushion 45 - 50 Kg/m³

Hardness

Back 3.6 - 4.6 Kg/f

Cushion 3.9 - 4.9 Kg/f

FINISHES

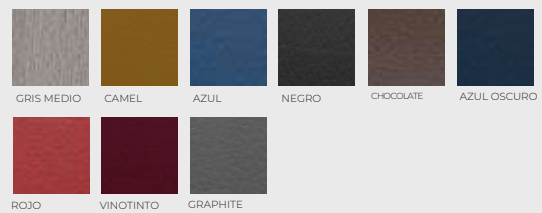


UPHOLSTERY

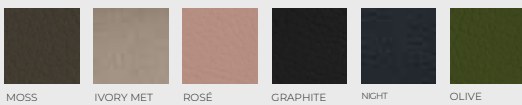
Vinyl - Pranna



Vinyl - Extreme Soft Bioelastic



Vinyl - Valencia



**A wide range of finishes is available. Please ask for the entire finish guide.*

INORCA SAS

Calle 18 #118-85 Avenida Cañasgordas - 54 Cali, Colombia
 Tel: +57 2 4896999 - Toll free from USA: +1 786 209 0299 /
www.inorca.com / info@inorca.com.co

OPTIMA cinemas