

BEAM

 **Nightingale**



1602 Series

nightingalechairs.com



Design

Beam's clean, graceful lines integrate a robust structure. Created for high impact settings, the contemporary Beam emphasizes user comfort. Ergonomically contoured lumbar support, a higher backrest and substantial cushioning provide superior comfort for extended wait times in international and hub airports and public waiting areas.

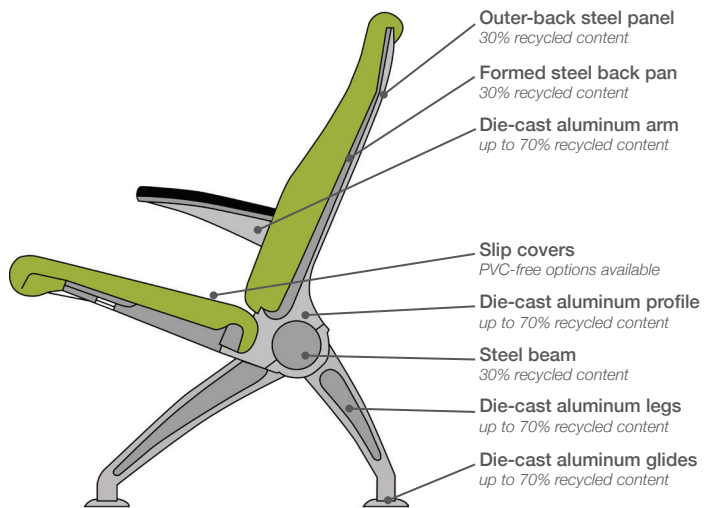
High Performance

The durable Beam system is constructed of solid die-cast aluminum components, featuring a unique pin-lock which aligns seat components on the single steel beam assembly. A five seat back-to-back unit is securely supported by only four legs, emphasizing the clean design. Beam is protected by Nightingales' comprehensive warranty.



Slipcover Upholstery System

Seat and back cushions are easily replaced on-site with Beam's unique slipcover upholstery system.



Environmental Profile

The cross-section of a Beam seat illustrates our commitment to manufacturing processes that embrace environmental sustainability and product life-cycle.



Safety and Security

Beam's open, under seat design improves waiting area sightlines for airport security personnel. The seating system exceeds ANSI-BIFMA standards, assuring passenger safety. Beam's solid structure resists tipping, while unit legs are positioned inboard to eliminate obstacles.

Installation and Configuration

Beam is designed for flexibility and ease of installation, including floor mounting. Many configurations are possible, including straight rows, corners and u-shapes in both single and back-to-back rows. Our locally trained installers ensure fast and continuous service.

Easy Maintenance

Floor cleaning becomes a simpler task due to Beam's minimal floor contact points. The low maintenance cushion design is nearly self-cleaning and can easily be reupholstered on-site. Beam's modular design and minimum number of parts ensures trouble-free maintenance over the unit's lifetime.



Bench

Indoor and outdoor models are available. Stainless steel seat pan upgrade shown.

beam

The high performance Beam public seating system provides clean, graceful lines in a robust die-cast aluminum and steel structure, with an emphasis on user comfort for longer wait times.

SEATING UNITS, TABLES & BENCHES CONSTRUCTION

- Supports, Legs and Arms
 - Die-cast aluminum
- Seat and Back
 - Steel pans molded into CFC-free fire retardant HR urethane foam, incorporating BiOH polyols
- Beam
 - Tubular steel
- End Caps
 - Nylon
- Arm Pad
 - Molded urethane pad
- Tables
 - Laminate over wood core

- glides:**
- Adjustable

- options:**
- Arms

FINISHES

Aluminum

Steel

- Powder coat
- Cloud silver

Arm Pad


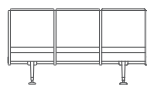




- Black

TABLETOPS

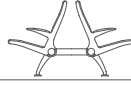
Laminate:

- Black laminates


single units

1602 two seat unit	w 46" d 29.5" h 36.5" sh 17.5"	117 cm 75 cm 93 cm 44 cm	
1603 three seat unit	w 69" d 29.5" h 36.5" sh 17.5"	175 cm 75 cm 93 cm 44 cm	
1604 four seat unit	w 92" d 29.5" h 36.5" sh 17.5"	234 cm 75 cm 93 cm 44 cm	
1605 five seat unit	w 115" d 29.5" h 36.5" sh 17.5"	292 cm 75 cm 93 cm 44 cm	
1600-ARM arm	w 27.5" d 29.5" ah 22.5"	7 cm 28 cm 57 cm	
1600-DRINK drink holder	dia 3.5" d 5" ah 22.5"	9 cm 13 cm 57 cm	



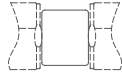
back-to-back units

1602B2B four seat unit (two per side)	w 46" d 61.5" h 36.5" sh 17.5"	117 cm 156 cm 93 cm 44 cm	
1603B2B six seat unit (three per side)	w 69"	175 cm	
1604B2B eight seat unit (four per side)	w 92"	234 cm	
1605B2B ten seat unit (five per side)	w 115"	292 cm	

benches

1602B two seat bench	w 45" d 26" h 18"	114 cm 66 cm 46 cm	
1603B three seat bench	w 68"	173 cm	
1604B four seat bench	w 91"	231 cm	
1605B five seat bench	w 114"	290 cm	

tables

1600-ET end table	9" d 23" h 17.5"	23 cm 58 cm 44 cm	
1600-CT end table	w 23" d 23" h 17.5"	58 cm 58 cm 44 cm	
1600-IT intermediate table cm	21" d h 17.5"	53 cm 23" 58 44 cm	



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