

Avro[®]

The seating ecosystem
built for the future.

DESIGNED BY PEARSON LLOYD



ARCONAS

v030926



The seating ecosystem
built for the future.



Versatile Ecosystem



Designed to meet changing passenger needs and behaviors, Avro is the most versatile furniture ecosystem on the market today.

Avro Collections



Reinforced Polypropylene Composite Seat

Avro's seating shell is crafted from a high-pressure injected polypropylene-reinforced composite, ensuring exceptional durability and easy maintenance. The smooth, wipe-clean surface makes cleaning and sanitizing quick and efficient. UV-stable color palette, these seats are built to withstand even the busiest environments.



Upholstered Padded Seat

The Avro upholstered seat features Arconas' standard fabrics, allowing for customization and superior comfort. Easy to replace when needed, it offers both practicality and longevity, ensuring a comfortable experience for passengers.



Avro lounge

The Avro Lounge offers plush, padded seating with the option of a padded arm or tablet arm. Ideal for areas requiring comfortable seating, it combines durability with enhanced comfort, ensuring a premium experience for high-traffic spaces.



Avro Recliner

Designed for high-traffic environments, the Avro Recliner provides passengers with a place to unwind and relax. With ergonomic support to reduce fatigue, it enhances comfort and well-being. Upholstered with Arconas' standard fabrics, the Avro Recliner blends durability with relaxation, offering a premium seating solution.



Avro Lounge Bench

The Avro Lounge Bench is a cushioned, backless seating option that offers flexibility and space efficiency. Perfect for high-traffic areas, it balances comfort with durability to provide a reliable seating solution.

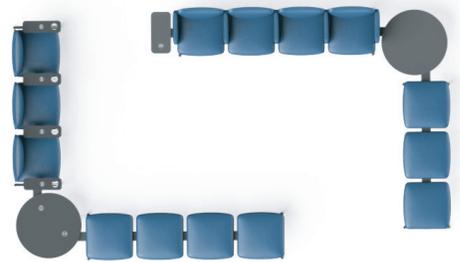


Avro Wood Bench

The Avro Wood Bench brings the warmth of sustainable wood to any space. With its durable construction and timeless design, it integrates seamlessly with Avro's other seating options. Made from eco-friendly materials, this bench offers a refined yet resilient seating solution for high-traffic environments.

Avro Collections

AVRO One Family, Endless Possibilities





Eco-Efficient by Design

Sustainability is at the heart of Avro's design. The structural components are made from 100% recyclable aluminum, and each element is designed to minimize waste and maximize longevity. With its modular design, worn or damaged parts can be easily replaced rather than discarded, extending the seating system's lifespan.

Avro's seating shells are composed of 75% recycled material. At the end of their lifespan, they can be recycled to create a multitude of items such as dishware, clothing, industrial fibers, containers, compost bins, storage racks and more.

Shipping is made more efficient through stackable seating shells, while the fully demountable design simplifies onsite assembly, helping reduce carbon emissions.

APPROVALS & CERTIFICATIONS

Power Extension:

- DC only power on unit
- USBC, USBA and Qi wireless charging
- LED light power indicator
- DC power converter
- Case leg power converter

ISO 9001 / 14001
ANSI/BIFMA 5.4-2020

Future-Proof Power Integration

Avro seating integrates cutting-edge technology to meet the needs of today's connected travelers. USB-A and USB-C outlets are seamlessly incorporated into the armrests, allowing passengers to charge their devices or work while waiting. The low-voltage electrical system is designed for safety, with secure access limited to maintenance staff.

The patented outlets are also retrofittable, making it easy to upgrade as technology evolves. Avro is designed to keep pace with the future, ensuring it remains a reliable and adaptable solution for years to come.



POWER



INTEGRATED POWER

Power magnetic key to release the Avro outlet for replacement, repair and maintenance.



POWER POP

Power pop is a magnetic key used to release the Avro outlet for easy replacement, repair and maintenance.



The power transformer mounts seamless onto the beam.

ARMS

Arms are powder-coated die-cast aluminum.



Cantilever arm

with or without power
(Available on Avro Shell,
Upholstered Seat, Recliner)



Double cantilever arm

with or without power
(Available on Avro Shell,
Upholstered Seat)



Loop arm

(Available on Avro Shell,
Upholstered Seat)



Tablet arm

(Available on Avro Shell,
Upholstered Seat, Lounge)



Tablet drink holder arm with USB

(Available on Avro Shell,
Upholstered Seat, Lounge)



Wireless tablet drink holder arm with USB

(Available on Avro Shell,
Upholstered Seat, Lounge)

LEGS

Legs are made from powder-coated die-cast aluminum.



Universal anti-scratch glides
can also be floor mounted.
(Upholstered Seat, Recliner)



Case leg for recliner only

FEATURES



CONSTRUCTION

The extruded aluminum support structure and patented universal beam connector are engineered to accommodate Avro's entire extended family of seating.

SEAT



Avro seating shells are composed of 75 % recycled Polypropylene Composite.



Upholstered pads are easily replaced on site by removing the screws.

TABLES

Tables are made of a solid core with Fenix HPL top and bottom finish



10 in. rectangle



20 in. square



20 in. round

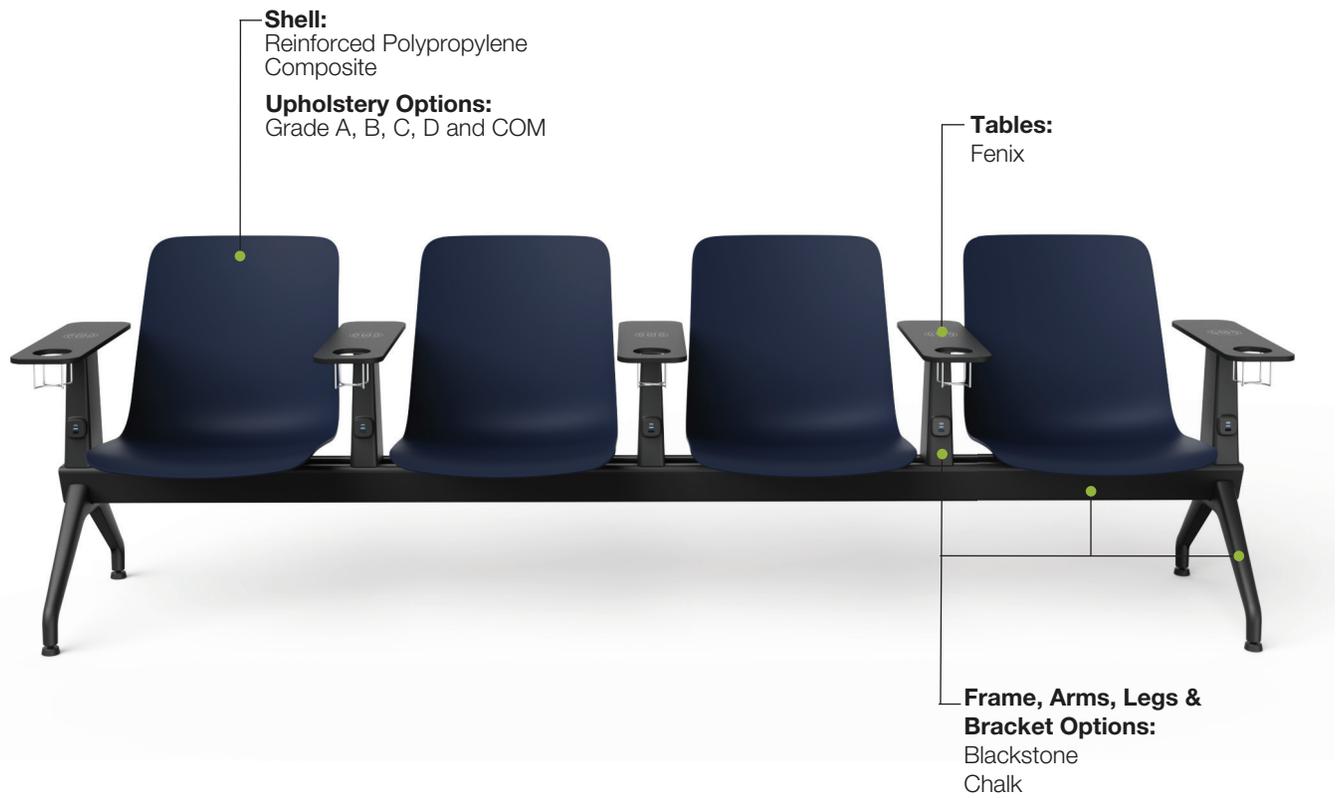


33 in. corner round

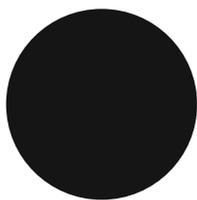


Priority PRM seating raised seat position assists people with reduced mobility to transition in and out of a chair with greater ease.

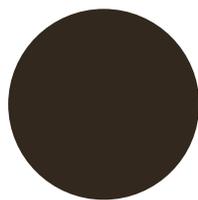
FINISHES



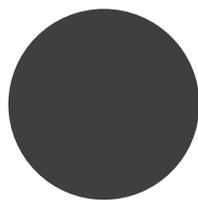
SHELL COLOURS



Black



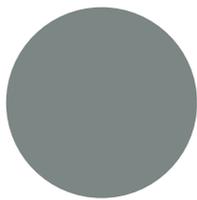
Dark Forest



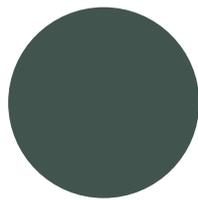
Quarry



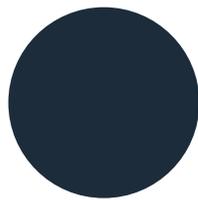
Clay



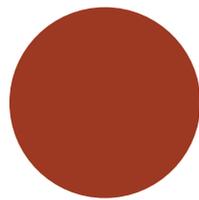
Smoked Green



Serpentine

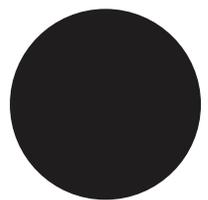


Dock Blue



Burnt Orange

FRAME COLOUR



Blackstone

AVRO AND UPHOLSTERED PAD



1 Seater

Shell: AVPC1S

Upholstered: AVPCU1S

W: 26.6" (676 mm)
D: 25.6" (652 mm)
H: 32.6" (829 mm)
SH: 17.2" (445 mm)



2 Seater

Shell: AVPC2S

Upholstered: AVPCU2S

W: 50.5" (1285 mm)
D: 25.6" (652 mm)
H: 32.6" (829 mm)
SH: 17.2" (445 mm)



3 Seater

Shell: AVPC3S

Upholstered: AVPCU3S

W: 71.8" (1825 mm)
D: 25.6" (652 mm)
H: 32.6" (829 mm)
SH: 17.2" (445 mm)



4 Seater

Shell: AVPC4S

Upholstered: AVPCU4S

W: 98.5" (2504 mm)
D: 25.6" (652 mm)
H: 32.6" (829 mm)
SH: 17.2" (445 mm)



5 Seater

Shell: AVPC5S

Upholstered: AVPCU5S

W: 122.5" (3114 mm)
D: 25.6" (652 mm)
H: 32.6" (829 mm)
SH: 17.2" (445 mm)



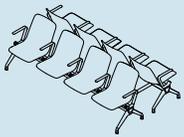
6 Seater

Shell: AVPC6S

Upholstered: AVPCU6S

W: 146.6" (3124 mm)
D: 25.6" (652 mm)
H: 32.6" (829 mm)
SH: 17.2" (445 mm)

AVRO BACK TO BACK



Connectors are available to configure back to back units.



Back to Back Connector Set

AVBTOB

AVRO LOUNGE



1 Seater

AVL1S

W: 27.9" (710 mm)
D: 24.0" (610 mm)
H: 31.5" (801 mm)
SH: 17.9" (455 mm)



2 Seater

AVL2S

W: 52.9" (1345mm)
D: 24.0" (610 mm)
H: 31.5" (801 mm)
SH: 17.9" (455 mm)



3 Seater

AVL3S

W: 77.9" (1980 mm)
D: 24.0" (610 mm)
H: 31.5" (801 mm)
SH: 17.9" (455 mm)

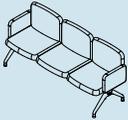


Love Seat

AVLOVE

W: 51.4" (1308 mm)
D: 24.0" (610 mm)
H: 31.5" (801 mm)
SH: 17.9" (455 mm)

AVRO LOUNGE



Sofa

AVSOFA

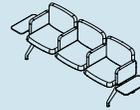
W: 75" (1905 mm)
D: 24.0" (610 mm)
H: 31.5" (801 mm)
SH: 17.9" (455 mm)

AVRO WITH 20" TABLE



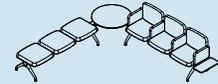
Any seat can be replaced with round, square or end table.

AVRO LOUNGE WITH END TABLE



Lounge is available with 1 or 2 end tables.

AVRO LOUNGE AND BENCH WITH CORNER TABLE



AVRO RECLINER



Recliner 2 Seater with 20" Table

AR2S1ST

W: 74.4" (1890 mm)
D: 54.7" (1390 mm)
H: 42.5" (1080 mm)
SH: 17.1" (434 mm)

Square or round table available.



Recliner 3 Seater with 2 x 20" Tables

AR3S2ST

W: 122.5" (3114 mm)
D: 54.7" (1390 mm)
H: 42.5" (1080 mm)
SH: 17.1" (434 mm)

Square or round table available.

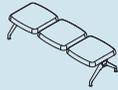
AVRO BENCH



2 Seater

AVL2B

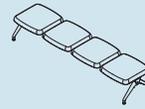
W: 48.5" (1234 mm)
D: 23.5" (599 mm)
H: 18.0" (459 mm)



3 Seater

AVL3B

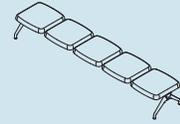
W: 73.5" (1869 mm)
D: 23.5" (599 mm)
H: 18.0" (459 mm)



4 Seater

AVL4B

W: 98.5" (2504 mm)
D: 23.5" (599 mm)
H: 18.0" (459 mm)



5 Seater

AVL5B

W: 123.5" (3139 mm)
D: 23.5" (599 mm)
H: 18.0" (459 mm)

AVRO WOOD BENCH



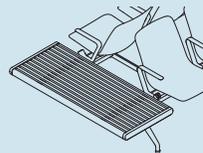
**Two Seat
Wood Bench**

AV2BWA



**Three Seat
Wood Bench**

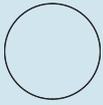
AV3BWA



**End Back-to-Back
Wood Bench**

AVEBWA

AVRO TABLES



Round Table

AV20RT

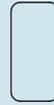
D: 20.0" (510 mm)



Square Table

AV20ST

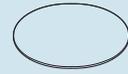
W: 20.0" (510 mm)
D: 20.0" (510 mm)



Rectangular End Table

AV10ET

W: 10.0" (254 mm)
D: 20.7" (527 mm)

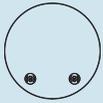


**Corner Round
Connecting Table**

AV33CT

D: 32.7" (830 mm)

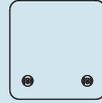
AVRO TABLES WITH INTEGRATED WIRELESS CHARGING



Round Table with Qi

AV20RTQI

D: 20.0" (510 mm)



Square Table with Qi

AV20STQI

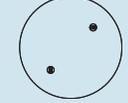
W: 20.0" (510 mm)
D: 20.0" (510 mm)



**Rectangular End Table
with Qi**

AV10ETQI

W: 10.0" (254 mm)
D: 20.7" (527 mm)



**Corner Round Connecting
Table with Qi**

AV33CTQI

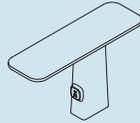
D: 32.7" (830 mm)

AVRO ARMS WITH POWER



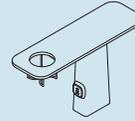
**Cantilever Arm
with Power**
AVCAWPAC

W: 11.8" (300 mm)
D: 1.8" (46 mm)
H: 10.4" (264 mm)



**Tablet Arm
With Power**
AVTA

W: 19" (483 mm)
D: 6" (152 mm)
H: 11.7" (297 mm)



**Tablet Arm with Drink
Holder and Power**
AVTDHA

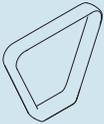
W: 19" (483 mm)
D: 6" (152 mm)
H: 11.7" (297 mm)



**Tablet Arm with Drink
Holder, Power and Wireless**
AVTDHAW

W: 19" (483 mm)
D: 6" (152 mm)
H: 11.7" (297 mm)

AVRO ARMS WITHOUT POWER



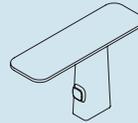
Loop Arm
AVLA

W: 12.9" (328 mm)
D: 1.8" (46 mm)
H: 10.4" (264 mm)



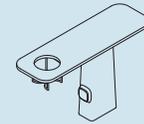
**Cantilever Arm
No Power**
AVCANP

W: 11.8" (300 mm)
D: 1.8" (46 mm)
H: 10.4" (264 mm)



**Tablet Arm
No Power**
AVTAN

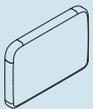
W: 19" (483 mm)
D: 6" (152 mm)
H: 11.7" (297 mm)



**Tablet Arm with Drink
Holder, No Power**
AVTDHAN

W: 19" (483 mm)
D: 6" (152 mm)
H: 11.7" (297 mm)

AVRO PARTS



**Lounge
Upholstered Arm**
AVLUA

W: 16.9" (429 mm)
D: 1.8" (46 mm)
H: 11.5" (292 mm)



**Back to Back
Connector Set**
AVBTOB



Power Pop
AVPP

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