# **Feature Spotlight**



## RIO: Utilizing ARC Technology®

Rio features ARC Technology® (Active Rebound Control) to achieve weight-assisted flex.

### Construction

A patented flexor insert in the single piece polymer shell is the ARC Technology. This unique insert enables the chair to flex based on the amount of weight pressed against it (weight assisted recline). The insert – hidden inside the back base – is made from polyoxymethylene (POM).

### **POM**

Polyoxymethylene is an engineering thermoplastic used in precision parts requiring high stiffness, low friction and excellent dimensional stability. The material is widely used in the automotive and consumer electronics industry.

ARC Technology allows the chair's back to endure punishing daily use, yet return to its original shape without fail. Although the majority of the ARC flexor is embedded within the polypropylene shell, it is securely bolted to the seat frame and a series of exposed raised markings visually depicts the motion capability.



Four Leg



30" Bar Stool



4-Leg Chair with Fixed Arms and Casters



Task Stool







#### Polypropylene

The plastic seat and back are made from polypropylene (PP). It is rugged and unusually resistant to many chemical solvents, bases and acids.

#### **FEATURES:**

- Re-engineered for even more support and comfort
- Enhanced ARC Technology for improved, weight-assisted flex
- Adjusted clean-out space to accommodate new wire frame base option
- Easy-grip edge that acts as pull handle
- Plastic 4-leg stacks 4 on the floor; 8 on the optional cart
- Plastic wire rod stacks 6 on the floor; 15 on the optional cart
- · Left or right folding tablet arm in 2 finishes
- 14 plastic shell colors
- Fully upholstered, upholstered seat or plastic
- All models come in 2 frame finishes with matching arm pads
- 300 lbs. weight capacity
- Lifetime Warranty
- All options and 1,000s of textiles ship in 2, 5 or 10 days

### **RIO MODELS:**

- 4-leg stacking side chair
- · Wire rod stacking side chair
- · 4-leg 24" counter or 30" bar stools
- · Light task chair
- · Light task stools (standard, extended stool kit)