

14"-16" Pneumatic Wedge Mandrel (PWM14-16) TECHNICAL SPECIFICATIONS AND FEATURES



 Length
 87" (2197mm)

 Width
 11" (279mm)

 Height
 16" (406mm)

 Weight
 610 lbs (277 Kg)

 Air Motor
 Non Powered

 Cylinder
 6" 152mm)

 Working Air Pressure
 180-210psi

 180-250psi
 180-250psi

180-250psi
Pipe Size Range 14"-16" (356-406.4mm)

.188"-.500"(4.8 - 12.7mm) 14"

Wall Thickness Range .188"-.625"(4.8 - 15.9mm) 16"

Features / Advantages

- Adjustable for any wall thickness within specified mandrel range. Can cover 2 pipe sizes through use of conversion kits.
- Wedges that are case hardened and bolt on to the wedge plates
- Long wedges reduce the need for shimming
- Grade 8 bolts and the highest quality Parker seals and u-cups
- Tapered wheels eliminate rolling
- Slide locks pull the belly of the mandrels up to eliminate drag in the pipe
- Powerful oversized cylinders provide maximum force
- Equipped with Filters, lubricators, regulators & valves that are all rated to 250 psi
- Remote operated by reach rod

Performance

• High strength alloys used in construction