# ISO 15552 / VDMA 24562 HEAVY DUTY CYLINDERS -P2020

### **P2020 - SERIES**

#### **Benefits**

- Heavy duty cylinder diameter range 32-200 mm
- Hard-anodized barrel with tie rods
- PTFE piston rod sealing in diameters 80-200 mm
- Options:
  - Stainless steel piston rod, chrome plated
  - Corrosive resistant, steel parts made of AISI316
  - High temperature FKM seals
  - Double piston rod
  - Tandem cylinders
  - 3- and 4- position cylinders
- Magnetic piston standard in diameters 32-125 mm, as an option in diameters from 160 and 200 mm

<u>P2020 series 3D files **Download here**</u> <u>P2020 series</u> <u>brochure pdf **Download here**</u>

## **TECHNICAL DETAILS**

Cylinder diameters	32-320 mm
Pressure range	0-10,0 bar
Operating medium	Compressed air, filtered, max. 40 $\mu\text{m}$ , no lubrication needed
Ambient temperature range	-20-+80 °C with standard seals, -5-+150 °C with FKM seals
Materials	Cylinder barrel – Hard-anodized aluminium End caps – Anodized aluminium Piston rod – Chrome plated steel or Chrome plated stainless steel Sealings – NBR as standard, FKM as an option Tie rods – Diameters 32-125 stainless steel, 160-320 zinc plated steel
More information	Pimatic ISO 15552 cylinders pdf brochure

