



Air Cylinders

<u>A02</u>



COMPACT CYLINDERS Double Acting (Ø12 – 100) mm. Compact, lightweight, and space saving design. Large clamping force in relation to their size. Low friction (Comparing to other series). Elastomer end cushion.

<u>A03</u>



COMPACT CYLINDERS MAGNETIC Double Acting (Ø12 – 100) mm. Compact, lightweight, and space saving design. Large clamping force in relation to their size. Low friction (Comparing to other series). Elastomer end cushion

<u>A10, A11</u>

Double End Cylinder A10, A11



Double Acting – Ø32-100 mm

- * Adjustable cushioning at both ends
- * Wide variety of mountings
- * Magnetic & Non-Magnetic versions
- * Long life
- * Low friction

<u>A12, A13</u>

AIR CYLINDERS Double Acting (Ø32 – 100) mm As per ISO 6431 / CETOP RP43P, RP53P standards

Features:

- * Adjustable cushioning at both ends
- * Wide varieties of mountings
- * Low friction
- * Long life

A16, A17



AIR CYLINDERS Double Acting (Ø125, 160, 200) mm As per ISO 15552 / VDMA 24562 standards

- * Adjustable cushioning at both ends. Wide varieties of mountings
- * Low friction, long life
- * Optional High temperature (Viton seals) 150°C max.**

* Optional – Non corrosive Stainless steel piston rod and piston rod lock nut (SS 304)





<u>A18, A19</u>

AIR CYLINDERS Double Acting Double End (Ø125, 160, 200) mm * Adjustable cushioning at both ends

- * Wide varieties of mountings
- * Low friction
- * Long life
- * Optional High temperature (Viton seals) 150°C max.**

* Optional – Non corrosive Stainless steel piston rod and piston rod lock nut (SS 304)

A20, A21

Double End Double Acting Cylinders (Square type) Ø32 – 125 mm

Features:

- * Adjustable cushioning at both ends with elastomer pads
- * Wide varieties of mountings as per ISO 15552 / VDMA
- 24562standards
- * Magnetic and Non-magnetic version
- * Aluminium profile (square) cylinder barrel
- * Magnetic sensor common for all sizes (Refer Magnetic sensor catalogue)
- * Optional High temperature (Viton seals) 150°C max. **

* Optional – Non corrosive Stainless steel piston rod and piston rod lock nut (SS 304).

<u>A23, A24</u>

Double Acting Cylinders (Square type) Ø32 – 125 mm As per ISO 15552 / VDMA 24562 standards.

Features:

- * Adjustable cushioning at both ends with elastomer pads
- * Wide varieties of mountings as per ISO 15552 / VDMA 24562standards
- * Magnetic and Nonmagnetic version
- * Aluminium profile (square) cylinder barrel
- * Magnetic sensor common for all sizes (Refer Magnetic sensor catalogue)
- * Optional High temperature (Viton seals) 150°C max.
- * Optional Non corrosive Stainless steel piston rod and piston rod lock nut (SS 304).









<u>A25, A26</u>

AIR CYLINDERS Double End Double Acting – Ø32 – 100 mm As per ISO 15552 / VDMA 24562 standards

Features:

- * Adjustable cushioning at both ends with elastomer pads
- * Wide varieties of mountings.
- * Magnetic and Non-magnetic version
- * Optional High temperature (Viton seals) 150°C max.

* Optional – Non corrosive Stainless steel piston rod and piston rod lock nut (SS 304)

<u>A27, A28</u>

Features:

- * Adjustable cushioning at both ends with elastomer pads
- * Wide varieties of mountings.
- * Magnetic and Nonmagnetic version
- * Optional High temperature (Viton seals) 150°C max.

* Optional – Non corrosive Stainless steel piston rod and piston rod lock nut (SS 304).

<u>A51,52</u>

As per ISO 6432 / CETOP RP52P standards

Features:

- * Elastomer cushioning at both ends.
- * Wide varieties of mountings.
- * Low friction.θLong life.



STATE AND

<u>A55, A56</u>

As per ISO 6432 / CETOP RP52P standards

Features:

- * Adjustable cushioning at both ends
- * Wide varieties of mountings.
- * Low friction.
- * Long life









<u>A60, A61</u>

Double End Double Acting Cylinders (Compact ISO type) Ø25 – 100 mm

Features: Elastomer end cushioning, Wide varieties of mountings, Space saving, Magnetic and Nonmagnetic version. Aluminium profile (square) cylinder barrel. Magnetic sensor common for all sizes.

<u>A63, A64</u>

Compact ISO Cylinder A63, A64

Double Acting Cylinders (Compact ISO type) Ø25 – 100 mm As per ISO 21287 standards

- * Elastomer end cushioning
- * Wide varieties of mountings
- * Space saving
- * Magnetic & Non-Magnetic versions
- * Aluminium profile (square) cylinder barrel
- * PNP & NPN Magnetic sensors are available

Multi Position Cylinders

Multi Position Cylinders - (Series A63, A64 - Ø32 to 100 mm)

Features:

- * Elastomer end cushioning
- * Wide varieties of mountings
- * Space saving
- * Magnetic and Non-magnetic version
- * Aluminium profile (square) cylinder barrel
- * Magnetic sensor common for all sizes.

Tandem Cylinders

Tandem Cylinders – (Series A23T, A24T – Ø32 to 125 mm) Features:

- * Adjustable cushioning at both ends
- * Wide varieties of mountings as per ISO 15552 / VDMA 24562 standards
- * Magnetic and Non-magnetic version
- * Aluminium profile (square) cylinder barrel
- * Magnetic sensor common for all sizes (Refer Magnetic sensor catalogue)
- * Piston rod Non rusting (SS 303 material on request).





