

Pneumatic Cylinder

ANC Square



Square Profile Type Pneumatic Cylinders as per ISO 15552 & VDMA 24562 Standard.

- * Double Ended
- * Single Acting. N/O, N/C
- * Double Acting.
- * Magnetic
- * Adjustable Cushioning

Features :

- * Hard Anodized Aluminium profile (square) type cylinder barrel.
- * Bore Size 32 to 125 mm.
- * Adjustable cushioning at both ends with elastomer pads,
- * Magnetic and Non-Magnetic cylinder.
- * Wide range of mountings as per VDMA 24562 standards.
- * Magnetic sensor common for all sizes.
- * Modern design and consistent engineering.
- * Double slots on 3 sides of cylinder position sensors.
- * An extensive range of mounting accessories make it possible to install the solution virtually anywhere.
- * Allen screws with internal thread for mounting components.
- * Additional cushioning rings in the end-positions for absorbing
- * residual energy from high speeds and fast machine cycles.

AX102 Model

Air Cylinder as per ISO 6413 & CETOP RP43P Standard.

Features:

- * Adjustable cushioning at both ends
- * Wide varieties of mounting
- * Low Friction
- * Long Life



AX502 Model

Model Pneumatic Cylinders as per ISO 6432 / CETOP RP52P Standard.

Features:

* Adjustable cushioning at both ends, Wide varieties of mounting, Low Friction and Long Life.



CCM & CCF

Airmax Make “CCM / CCF” Model (Square Profile Tube) Compact Pneumatic Air Cylinders as per ISO 21287 Standard.



Features:

- * Hard Anodized Aluminium Profile (Square) Cylinder Barrel.
- * Bore size 032 to 0100mm.
- * Compact Design.
- * Magnetic and Non-Magnetic Cylinders.
- * Wide Range of Mounting.
- * Magnetic Sensor Common For all sizes.
- * 50% Less installation Space.
- * Cost effective.
- * High Performance.
- * Safe & reliable

DGS Model G-01 Series

Airmax Make “DGS” Model Pneumatic cylinders.

- * Double Ended
- * Single Acting. N/O, N/C
- * Double Acting.
- * Magnetic



Features:

- * As Per ISO 6432 Std.
- * Slim & Compact Design
- * Smooth running performance Long Established design
- * Piston rod with external thread
- * Extensive choice of mounting
- * Available in both magnetic & non-magnetic
- * version (DGS / MDGS)

FMK Model K-05 Series



Round Tube & Tie Rod Heavy Duty Pneumatic Cylinders.

- * Double Ended
- * Single Acting. N/O, N/C
- * Double Acting.
- * Magnetic
- * Adjustable Cushioning

Features:

- * Large range of bore size
- * Stroke available up to 1000 mm
- * Available on request up to 3000 mm stroke cylinder
- * Long established tie rod design, proven ruggedness & reliability
- * Adjustable cushioning at both end
- * Aluminium barrel / Hard anodized aluminium barrel for 1000 mm + Above Stroke
- * Available in both magnetic & Non – Magnetic version.

RMS Model

Heavy Duty Pneumatic Air Cylinders in SS Tube & Tie Road.

Features:

- * Large range of bore size
- * Stroke available up to 2500 mm
- * Long established tie rod design, proven ruggedness & reliability
- * Adjustable cushioning at both end
- * Extensive choice of mounting
- * Stainless Steel barrel up to 2500 mm
- * Available in both magnetic & non – magnetic version



VNC Model

Round Tube & Tie Rod Pneumatic Cylinders as per ISO 15552 & VDMA 24562 Standard.



Features:

- * **Hard Anodized Aluminium profile (round) type cylinder barrel. Bore Size 32 to 250 mm.**
- * **Adjustable cushioning at both ends with elastomer pads.**
- * **Magnetic and Non-Magnetic cylinder. Wide range of mountings as per VDMA 24562 standards. Magnetic sensor common for all sizes.**
- * **Modern design and consistent engineering. Double slots on 3 sides of cylinder position sensors. An extensive range of mounting accessories make it possible to install the solution virtually anywhere.**
- * **Allen screws with internal thread for mounting components.**
- * **Additional cushioning rings in the end-positions for absorbing**
- * **residual energy from high speeds and fast machine cycles.**