

# HONEYTECH Controls (I) Pvt. Ltd.

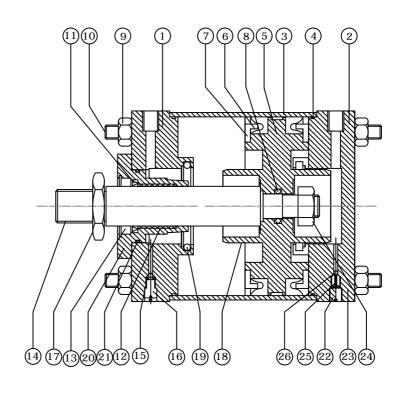
## Ø 5" - 14" Medium Bore Cylinders

### Ø5" -Ø14" Medium Bore Air Cylinders

- $^*$  Sizes available 5",6",8",10",12" and 14"bore diameter.
- \* Suitable for a wide range of applications.
- \* Available in all types of mountings and attachments.
- \* Single acting ,Double ,Magnetic ,Double Ended ,Tandem , Telescopic.
- \* Max stroke lengths upto 2000mm.

#### PART LIST

NO.	DESCRIPTION	QTY.
01	Front cover	1
02	Rear cover	1
03	Tube	1
04	'O' ring for cover	2
05	Wear ring	1
06	'U' cup seal for piston	2
07	Piston	2
08	'O' ring for piston	1
09	Tie rod nut	8
10	Tie rod	4
11	'U' cup for piston rod seal	1
12	Bush bearing	1
13	Wiper Seal	1
14	Piston rod	1
15	'O' ring for bleed screw	2
16	Bleed Screw	2
17	Lock nut	2
18	Cushioning boss	2
19	Cushioning Seal	2
20	bush	2
21	'O' ring bush	2
22	Check Screw	2
23	'O' ring for check screw	2
24	Piston rod nut	1
25	Spring	2
26	Ball	2



Seal kit cosists of items 4,6,8,11,13,15,19, 21,&23.

#### Technical

#### Characteristics:

- Media: Air
- \* Mountings & Accessories
- \* Seals: Nitrile, Viton on request
- \* Temperature : 0° c to 80° c (For Nitrile Seals )
- \* Piston : Aluminum .
- \* Pressure: 0.5 to 10.2Kgf/cm<sup>2</sup>, high pressure on request
- \* Piston rod : En-8 (ground & Hard Chrome Plated) SS304 on request
- \* End Covers : Up to 4" Aluminum die Casted & powder coated. From 5" to 14" close grain cast iron & powder coated.
- $^{\ast}$  Cylinder Barrel : Up to 4" Diameter Brass / Aluminum / MS (Honed &Hard Chrome Plated ) From 5" Diameter To 14" Diameter. MS (Honed & Hard Chrome Plated ) Powder Coated on request.