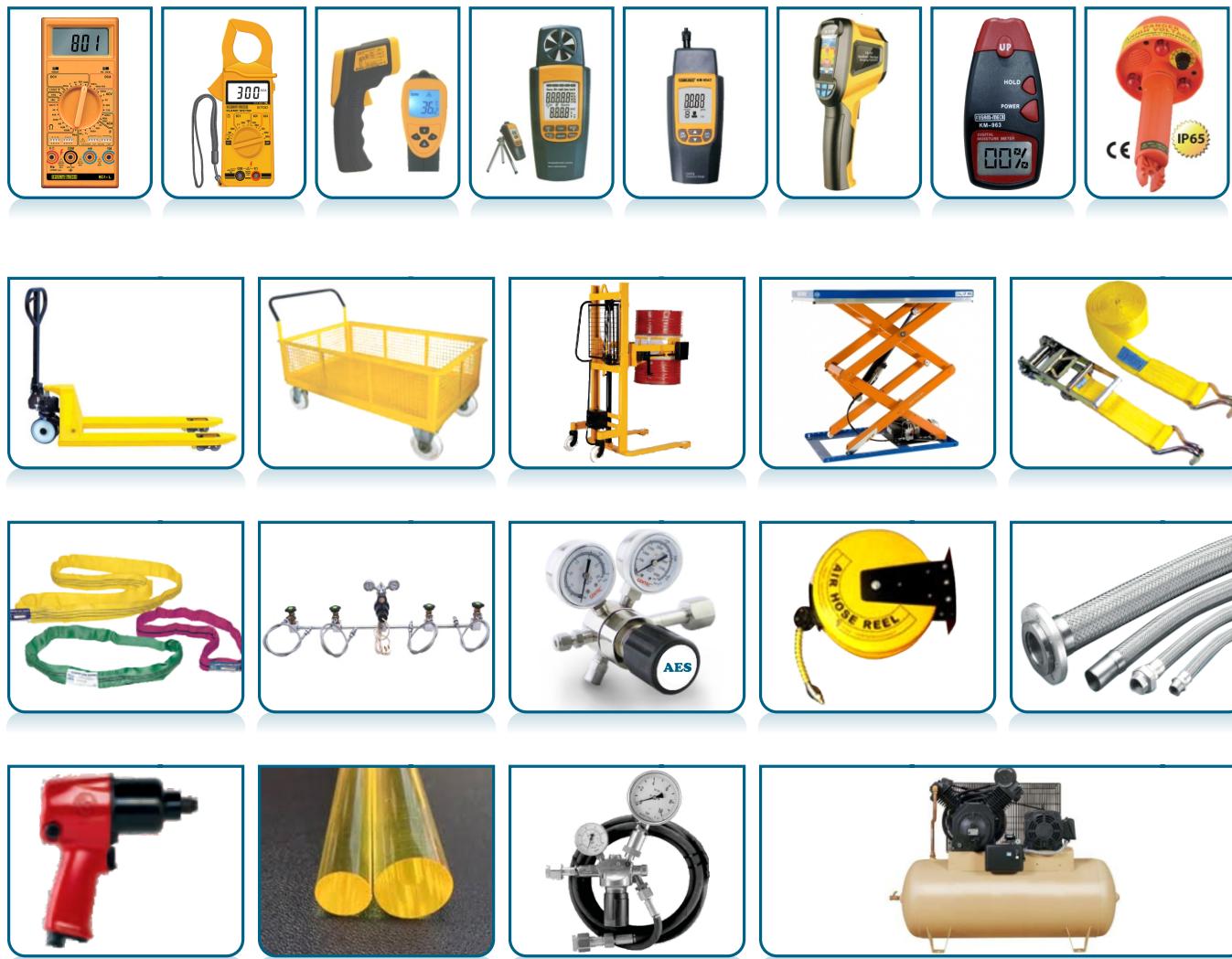


# AIR EQUIPMENTS & SPARES

## INDUSTRIAL SOLUTION PROVIDER & SUPPLIER





DIGITAL LCR METER  
MODEL- KM 954 MK-II



WOOD MOISTURE METER  
MODEL KM-963



INSULATION TESTER  
MODEL KM-81



LUX METER  
MODEL KM-LUX-99



IRThermo-Anemometer  
Built-in Infrared Thermometer  
MODEL KM 730/732/733



PHASE SEQUENCE INDICATOR  
MODEL KM-981MK-1



DIGITAL MULTIMETER  
MODEL - 5040



DIGITAL CLAMPMETER  
MODEL KM 175D



DIGITAL MULTIMETER  
MODEL - 306



DIGITAL CLAMPMETER  
MODEL - 2718



CAPACITANCE METER  
MODEL - 333



DIGITAL CLAMPMETER  
MODEL - 2799



DIGITAL MULTIMETER  
MODEL - 6030



DIGITAL TACHOMETER  
MODEL KM-2234BL



SOUND LEVEL METER  
MODEL KM 926



DIGITAL TACHOMETER  
MODEL KM-2235B



THERMO HYGROMETER  
MODEL KM-918



DIGITAL TACHOMETER  
MODEL KM-2241



THERMO ANEMOMETER  
MODEL KM-909



INFRARED THERMOMETER  
MODEL IRL-380



DIGITAL CLAMPMETER  
MODEL - 2700



DIGITAL THERMOMETER  
MODEL KM-936



DC/AC  
CLAMPMETER  
MODEL-2754A



DIGITAL CLAMPMETER  
MODEL - 999



DIGITAL MULTIMETER  
MODEL KM 405MK-1



CLAMP ADAPTOR  
MODEL CA-1000/2000



DIGITAL MULTIMETER  
MODEL - 603



INFRARED  
THERMOMETER  
MODEL IRL-866



TEMPERATURE  
TIME  
HUMIDITY  
MODE/SET  
ADJ  
MAX/MIN  
CLEAR  
MODEL KM-918A



DIGITAL MOISTURE METER  
MODEL KM 963-P(N)



100A Leakage  
AC CLAMP-ON-METER  
MODEL KM-2007



WITHOUT  
DISPLAY  
TRANSMITTER



WITH  
DISPLAY  
TRANSMITTER

					
AC+DC TRMS DIGITAL MULTIMETER MODEL KM 829	AC/DC DIGITAL CLAMPMETER MODEL KM 2775	AC+DC TRMS DATALOGGER DMM MODEL KM521/KM525	VOLTAGE TESTER With EF-Detection MODEL KM66/KM69	AC, AC+DC TRUE RMS DIGITAL MULTIMETER MODEL KM859CF/KM857	600A AC  DIGITAL CLAMP + MULTIMETER MODEL KM 111M / 112M

						
TRMS DMM WITH VFD, EF-DETECTION, 3PHASE ROTATION-R & ROTATION-M(MOTORS) MODEL - KM 237R	3φ AC POWER CLAMPMETER MODEL 2709	DIGITAL MULTIMETER With Harmonics Index MODEL KM 629	3φ POWER CLAMPMETER With Inrush Current MODEL 2745	4½ DIGIT DIGITAL MULTIMETER MODEL DMM90	SINGLE PHASE POWER CLAMPMETER MODEL 2736	DIGITAL MULTIMETER With Terminal Protection MODEL KM 6040

						
DUAL DISPLAY AUTO- RANGING LCR METER MODEL LCR 459	2000A AC TRMS DIGITAL CLAMPMETER MODEL 2772	3 1/2 DIGIT DIGITAL MULTIMETER MODEL 801-L	AC/DC CLAMPMETER MODEL KM2720/ KM2725	3 1/2 DIGIT DIGITAL MULTIMETER MODEL 108	TRMS DIGITAL INSULATION MULTIMETER WITH VFD FUNCTION MODEL - KM 878	Digital Autoscanner Pen R/C Meter MODEL KM 503

					
ULTRASONIC DISTANCE METER MODEL KM 972(M)	SOUND LEVEL METER WITH DATA LOGGING MODEL KM 929MK-1	STROBOSCOPE MODEL KM 2240	1650°C INFRARED THERMOMETER MODEL KM 690	COATING THICKNESS GAUGE MODEL KM 118A	HIGH VOLTAGE PROBE MODEL PD-28

					
PORTABLE MULTIGAS DETECTOR (LEL/HS/NH3/CO/Q2) MODEL - BX16	MULTIGAS DETECTOR (LEL/CO/HS/NH3/CL2/ NO2/CH4/H2S) MODEL - E6000	MINI CARBON MONOXIDE GAS DETECTOR MODEL - KM-CO-910	OXYGEN ANALYSER MODEL KM 5490	REFRIGERANT LEAK DETECTOR MODEL KM 310 / 312	COMBUSTIBLE GAS DETECTOR MODEL - KM 5420



DIGITAL VLTs, AMPS, FERQUENCY



DIGITAL POWER FACTOR METER



3 PHASE DIGITAL AMMETER  
& VOLTMETER RPM, HOURS METER

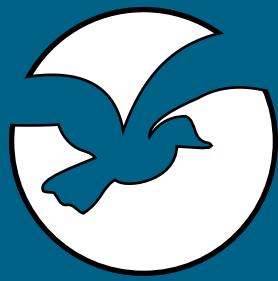


DIGITAL WATT/ VAR METER



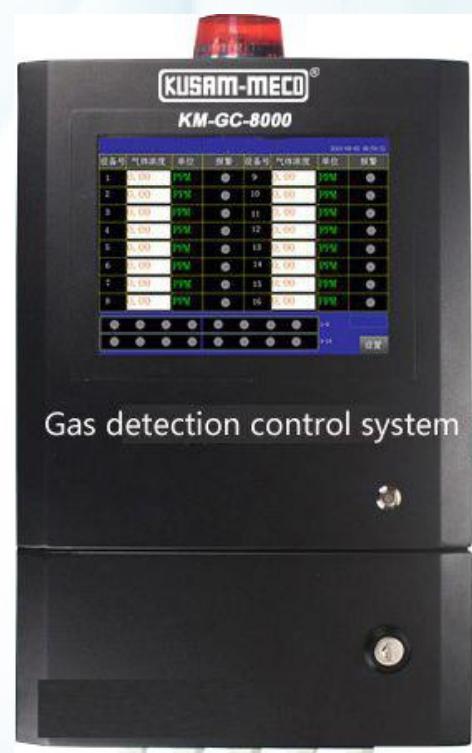
### ANALOG PANEL METERS





AES

## Gas Leak Detector



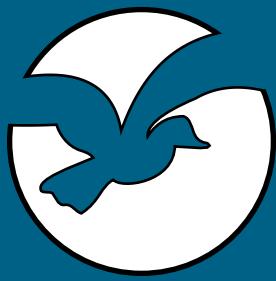
## Insulation Mat For High Voltage Application



CLASS	THICKNESS	WORKING GRADE
A	2 MM	3.3 KV
B	2.5 MM	11 KV
C	3 MM	33 KV



CLASS	THICKNESS	WORKING GRADE
A	6 MM	3.3 KV
B	12 MM	11 KV
C	25 MM	33 KV



**AES**

## MATERIAL HANDLING



### HYDRAULIC HAND PALLET TRUCK

Model : MEPT -55/68

Capacity : 2500kg

Fork length : 1650mm / 1150mm / 685mm

Lift Height : 110mm



### HYDRAULIC DRUM TROLLEY

Model : MEHDT

Capacity : 250 kg

Lift height : 1000mm



### DRUM TROLLEY

Model : MEDT

Capacity : 250kg

Wheel size : 8" \* 2" & 4" \* 1"



### SACK TROLLEY

Model : MEST

Capacity : 200kg

Size : 1150\*400

Wheel Size : 8" \* 2"



### STACKER

Model : MES

Capacity : 500 kg

Lift Height : 800, 1000, 1500 mm

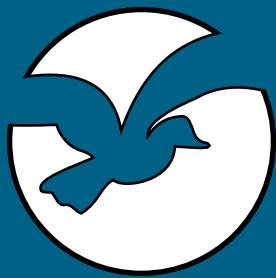


### STACKER (WITH POWER PACK)

Model : MESS

Capacity : 500/1000 kg

Lift Height : 1000, 1500 mm



**AES**



### **WORKSHOP TROLLEY**

Model : MEWT

Capacity : 750 kgs

Size : 900\*600mm

Wheel Size : 6" \* 2"



### **WALKABLE STACKER**

Model : Mebo

Fork Length :

1150 mm X 160 mm X50 mm

Fork Width Adjustable

Initial Height : 90 Mm

Lift Height: 3000 Mm



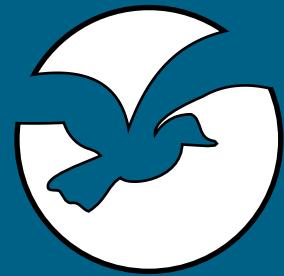
### **SCISSOR LIFT**

Model : MES -80 (with power pack )

Capacity : 500/1000kg

Lift Height : 1000-3000mm

Table Size : 800 \* 1200mm



## FLAT WEBBING SLINGS



## ENDLESS WEBBING SLING

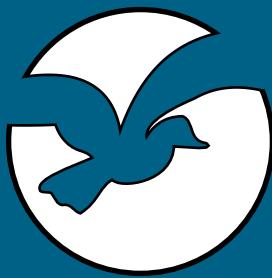


## ROUND SLINGS



1. 100% high tenacity polyester
2. Simplex, duplex, triplex & Quaterplex
3. With reinforced lifting eyes
4. Low elongation
5. Length available : As per requirement
6. Safety factor available : 5: 1, 6:1
7. Production standard according to EN1491-1:2000

Item	Colour coded according to EN 1492-1	Working Load Limit with 1 webbing sling					Working Load Limit with 2 webbing sling			
		Straight lift	Choked lift	$\beta$			Straight lift up to 45	Choked lift up to 45	Straight lift 45-60	Choked lift 45-60
				0-7	7-45	45-60				
		1.0	0.8	2.0	1.4	1.0	1.4	1.12	1.0	0.8
WSDP-201	WLL 1T	1.000	800	2.000	1.400	1.000	1.400	1.120	1.000	800
WSDP-202	WLL 2T	2.000	1.600	4.000	2.800	2.000	2.800	2.240	2.000	1.600
WSDP-203	WLL 3T	3.000	2.400	6.000	4.200	3.000	4.200	3.360	3.000	2.400
WSDP-204	WLL 4T	4.000	3.200	8.000	5.600	4.000	5.600	4.480	4.000	3.200
WSDP-205	WLL 5T	5.000	4.000	10.000	7.000	5.000	7.000	5.600	5.000	4.000
WSDP-206	WLL 6T	6.000	4.800	12.000	8.400	6.000	8.400	6.720	6.000	4.800
WSDP-208	WLL8T	8,000	6,400	16,000	11,200	8,000	12,000	8,960	8,000	6,400
WSDP-210	WLL10T	10,000	8,000	20,000	14,000	10,000	14,000	11,200	10,000	8,000
WSDP-212	WLL 12T	12,000	9,600	24,000	16,800	12,000	16,800	13,440	12,000	9,600



## Electric-Driven Two Stage – Air Cooled



Designed for heavy shop or industrial use, Ingersoll Rand Two-Stage electric air compressors provide the quality and performance that are ideal for most applications and users, including: automotive service and body shops; fleet maintenance; machine shops; production and manufacturing lines; construction; wood working shops; dry cleaners; car washes; maintenance/repair shops and farms.

- Durable cast-iron, two-stage design offers extended pump life for years of trouble-free service
- 175 PSI maximum operating pressure
- 100% continuous duty for tough applications
- Automatic start/stop control/pressure switch operation
- Includes motor starter, oil sight glass (10-15 HP only), manual drain

## Electric-Driven Two Stage – High Pressure



Ingersoll Rand multi-stage high pressure air compressors are designed for high pressure applications. These compressors have extra heavy-duty components and are designed for minimum maintenance and maximum performance. High pressure air compressors are widely used in power generation plant, PET blow moulding industry, military, diving and component testing.

- Durable cast-iron with two, three and four stage design
- Intermediate duty applications
- Extended pump life for years of trouble-free service

## Electric-Driven Two Stage – Non Lubricated Air Cooled (Oil Free)



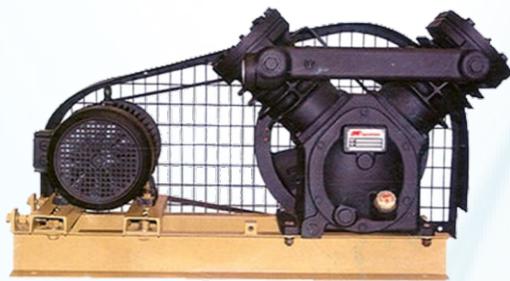
### Quality Components

- Dry crankcase, 100% oil free, air-cooled compressors
- Corrosion free leaf type intake valve made of stainless steel and coated with high temperature resistant material, effectively reduces noise and improves service life
- Crankcase fitted with ventilation system on both sides enormously reduces operating temperature to increase bearing service life.
- Die-casting aluminum alloy connecting rods
- High precision grease – lubricated bearings
- Single & Two stage configurations

### Available Options

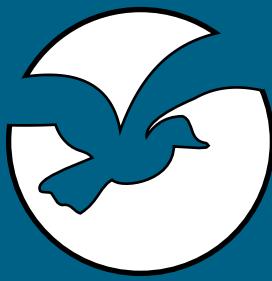
- Bare block
- Without Electrical
- Skid mounted
- Tank mounted

## Electric - Driven Single Stage & Two Stage Dry Type Vacuum Pumps



Vacuum is one of the most versatile of power sources. It can lift, hold, compact, evacuate, move, dehydrate, agitate, actuate, form, rotate, filter, clean and simulate high altitude.

In printing, plastics, materials handling, food processing, packaging, health care and many other industries, vacuum is called upon to perform many essential functions. All of these requirements are met by the Ingersoll Rand T30 air cooled reciprocating single stage and two Stage vacuum pumps. These pumps achieve vacuum upto 737mm (29.0" Hg) for single stage and upto 754.4mm (29.7" Hg) for two stage configuration, at sea level.



## Dental Air Compressor (Oil Free)



This type of Oil Free Air Compressors are specifically designed for the dental or medical purpose, they are very quiet, low vibration, pure air quality and they are reliable and easy to use.

The power of the air compressors are with range from 0.75HP to 2HP, the tank capacity are with range from 25L to 60L. This type of compressors are specifically designed for purposes of makeup, temporary tattoo, body art, nail art, paint spraying and advertising spraying, they are very quiet, light and easy to carry, auto start at 3 bar and auto stop at 4 bar, low vibration, pure air quality and they are reliable and easy to use.

The power of the air compressors are with range from 0.2HP to 0.33HP, the tank capacity is zero or 3L.

## Refrigerated Air Dryer

### Overview

Refrigeration Dryers are used where application require ADP upto  $-20^{\circ}\text{C}$  ( $-4^{\circ}\text{F}$ ).

### Range

18 chm to 6000 cmh (10.6cfm to 3540cfm)

## Line Filters



**Pre-Filter** removes dirt, dust, water vaporizers, and oil down to 1 microns, making it an effective choice for air compressors/air dryers.

**After-filter** removes dirt, dust, water vaporizers, and oil down to 0.01 microns, making it an effective choice for air compressors/air dryers.

### ADVANTAGES:

- 1) Easy to handle
- 2) Compact Size
- 3) Simple Installation

### SPECIFICATIONS:

Size: 1/2" to 4"  
Max. W.Pressure: 16 Bar  
Max.W. Temperature:  $90^{\circ}\text{C}$   
CFM: 20CFM – 2000CFM  
PF: 0.01 Micron

## Air Receivers



**Capacity: 300 litres to 15000 litres**

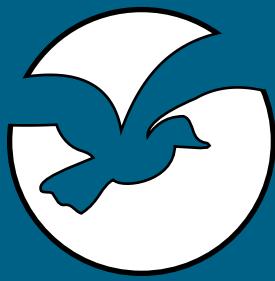
**Shell: Mild Steel / SS 304**

**Dish End: Mild steel / SS304**

**Working pressure :**

**Will all standard Accessories**





## Motors:



### Brake Motor

- Frames: 63 to 250MX
- Rating: 0.18 to 55.0 kW
- Poles: 2, 4, 6 & 8
- Mountings: B3, B5, B14 & combinations
- Protection: IP54
- Brake Torque: Up to 800Nm

### Cooling Tower Motor

- Frames: 71 to 315
- Rating: 0.37 to 37.0 kW
- Poles: 4, 6, 8, 10 & 12
- Mountings: B3 or B5
- Protection: IP55
- Enclosure: TENV, TEFC



### Crane Duty Motors:

- Frames: 71 to 315L
- Rating: 0.18 to 200.0 kW
- Poles: 4, 6 & 8
- Mountings: B3, B5, B14 & combinations
- Protection: IP55
- Enclosure: TEFC
- Duty Cycle: S3 – S5
- Starts/hour: 60, 150, 300

## Motors:



### Textile Motors :

- Frames: 100 to 180L
- Rating: 0.55 to 15.0 kW
- Poles: 4, 6 & 8
- Mountings: B3, B5, B14, Pad & combinations
- Protection: IP55
- Enclosure: TENV, TEFC with clean flow
- Applications: Ring, Loom, Carding, Ginning & Spinning

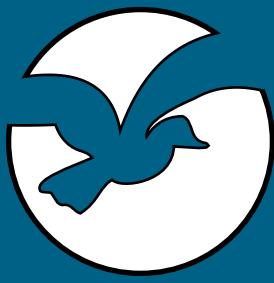
### Flameproof Motors :

- Frames: 71 to 315L
- Rating: 0.12 to 120.0 kW
- Poles: 4/2, 8/4, 6/4, 8/6 & others
- Mountings: B3, B5, B14 & combinations
- Protection: IP55
- Enclosure: TEFC



### Torque Motors :

- Frames: 63 to 160L
- Rating: 0.037 to 5.5 kW
- Poles: 4, 6 & 8
- Mountings: B3, B5, B14 or special
- Protection: IP55
- Enclosure: Totally enclosed or force cooled
- Torque: 0.048 to 3.57 kg.m



## SINGLE STAGE SS REGULATOR



Single Stage Fine Control Cylinder Regulator Model:SSCE Approved 6port as per IS Standard with SS Pressure Gauge, diaphragm type, Intel control port gauge 280 BAR (4061.06PSI). Outlet control port gauge 16 BAR (232.05 PSI). Control seat pin valve ,SS 316L. Seat Control PTFE with SS Diaphragm, Locking pressure hand tight 10 BAR (Flow :1192.40LPM) pressure tested by Oxygen gas cylinder ,Running hand knob Material (ABS) with fine control threaded type bonnet ,Inlet / Outlet Pressure Gauge: SS. Inlet-locking connection as per gas cylinder, Outlet-locking connection as per your requirement.

### Various Gas Regulators available with their respective product Codes are as follows

Air	44-S-S-AR201-Series	Oxygen	44-S-S-OX202-Series
N <sub>2</sub> O	44-S-S-NTOX203-Series	Helium	44-S-S-HE204-Series
Mix Gas	44-S-S-MXG205-Series	Hydrogen	44-S-S-HYD206-Series
Co <sub>2</sub>	44-S-S-COX207-Series	Nitrogen	44-S-S-NIT208-Series
Argon	44-S-S-ARG209-Series	Acetylene	44-S-S-ACY210-Series

## DOUBLE STAGE SS REGULATOR



Double Stage Fine Control Cylinder Regulator Model : SSCE Approved 6port as per IS Standard with SS Pressure Gauge, diaphragm type, Intel control port gauge 280 BAR (4061.06PSI). Outlet control port gauge 16 BAR (232.05 PSI). Control seat pin valve ,SS 316L. Seat Control PTFE with SS Diaphragm ,Locking pressure hand tight 10 BAR (Flow :1192.40LPM) pressure tested by Oxygen gas cylinder ,Running hand knob Material (ABS) with fine control threaded type bonnet ,Inlet / Outlet Pressure Gauge: SS. Inlet-locking connection as per gas cylinder, Outlet-locking connection as per your requirement.

### Various Gas Regulators available with their respective product Codes are as follows

Air	44-S-D-AR211-Series	Oxygen	44-S-D-OX212-Series
N <sub>2</sub> O	44-S-D-NTOX213-Series	Helium	44-S-D-HE214-Series
Mix Gas	44-S-D-MXG215-Series	Hydrogen	44-S-D-HYD216-Series
Co <sub>2</sub>	44-S-D-COX217-Series	Nitrogen	44-S-D-NIT218-Series
Argon	44-S-D-ARG219-Series	Acetylene	44-S-D-ACY220-Series

**These regulators have been made by all SS Material 316L,as per IS 6901:2009 Standard**

## SINGLE STAGE BRASS CHROME PLATED REGULATOR



Single Stage Fine Control Cylinder Regulator Model : Brass Chrome Plated CE Approved 6port as per IS Standard with SS Pressure Gauge, diaphragm type, Intel control port gauge 280 BAR (4061.06PSI). Outlet control port gauge 16 BAR (232.05 PSI).Control seat pin valve, SS 316L.Seat Control PTFE with SS Diaphragm ,Locking pressure hand tight 10 BAR (Flow : 1192.40LPM) pressure tested by Oxygen gas cylinder ,Running hand knob Material (ABS) with fine control threaded type bonnet ,Inlet / Outlet Pressure Gauge: Brass. Inlet-locking connection as per gas cylinder, Outlet-locking connection as per your requirement.

### Various Gas Regulators available with their respective product Codes are as follows

Air	44-B-S-AR221-Series	Oxygen	44-B-S-OX222-Series
N <sub>2</sub> O	44-B-S-NTOX223-Series	Helium	44-B-S-HE224-Series
Mix Gas	44-B-S-MXG225-Series	Hydrogen	44-B-S-HYD226-Series
Co <sub>2</sub>	44-B-S-COX227-Series	Nitrogen	44-B-S-NIT228-Series
Argon	44-B-S-ARG229-Series	Acetylene	44-B-S-ACY230-Series

These regulators have been made by all Brass Chrome Plated Material 316L,as per IS 6901:2009 Standard

## DOUBLE STAGE BRASS CHROME PLATED REGULATOR

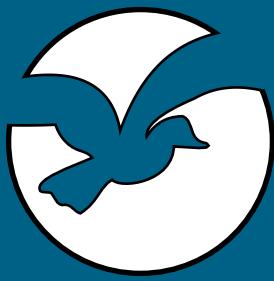


Double Stage Fine Control Cylinder Regulator Model : Brass Chrome Plated CE Approved 6port as per IS Standard with SS Pressure Gauge, diaphragm type, Intel control port gauge 280 BAR (4061.06PSI). Outlet control port gauge 16 BAR (232.05 PSI). Control seat pin valve, SS 316L.Seat Control PTFE with SS Diaphragm ,Locking pressure hand tight 10 BAR (Flow :1192.40LPM) pressure tested by Oxygen gas cylinder, Running hand knob Material (ABS) with fine control threaded type bonnet, Inlet / Outlet Pressure Gauge: Brass. Inlet-locking connection as per gas cylinder, Outlet-locking connection as per your requirement.

### Various Gas Regulators available with their respective product Codes are as follows

Air	44-B-D-AR231-Series	Oxygen	44-B-D-HF-OX232-Series
N <sub>2</sub> O	44-B-D-F-NTOX233-Series	Helium	44-B-D-HE234-Series
Mix Gas	44-B-D-MXG235-Series	Hydrogen	44-B-D-HYD236-Series
Co <sub>2</sub>	44-B-D-COX237-Series	Nitrogen	44-B-D-NIT238-Series
Argon	44-B-D-ARG239-Series	Acetylene	44-B-D-ACY240-Series

These regulators have been made by all SS Material 316L,as per IS 6901:2009 Standard



## SS HIGH PRESSURE PISTON TYPE REGULATOR



High Pressure Piston Type Fine control Cylinder Regulator, Metal : SS.CE Approved. 5 port as per IS Standard with SS Pressure Gauge, diaphragm type, Inlet control port gauge 400 Bar (5801.51 ) PSI, outlet pressure 140 BAR (1450.38 ) PSI, Set Pressure 60 BAR. Control seat pin valve ,SS 316L seat control PTFE with SS piston locking pressure hand tight, 60 BAR ( Flow : 7154.43 LPM ). Pressure tested by Oxygen gas cylinder, Running hand knob Material ( ABS ) with connection as per cylinder, Outlet-Locking as per your requirement.

### Various Gas Regulators available with their respective product Codes are as follows

Air	44-S-HP-HF-AR241-Series	Oxygen	44-S-HP-HF-OX242-Series
N <sub>2</sub> O	44-S-HP-HF-NTOX243-Series	Helium	44-S-HP-HF-HE244-Series
Mix Gas	44-S-HP-HF-MXG245-Series	Hydrogen	44-S-HP-HF-HYD246-Series
Co <sub>2</sub>	44-S-HP-HF-COX247-Series	Nitrogen	44-S-HP-HF-NIT248-Series
Argon	44-S-HP-HF-ARG249-Series	Acetylene	44-S-HP-HF-ACY250-Series

These regulators have been made by all SS Material 316L, as per IS 6901:2009 Standard

## BRASS HIGH PRESSURE PISTON TYPE REGULATOR



High Pressure Piston Type Fine control Cylinder Regulator, Metal : Brass Chorme Plated CE Approved. 5 port as per IS Standard with Brass Pressure Gauge, diaphragm type, Inlet control port gauge 400 Bar (5801.51 ) PSI, outlet pressure 140 BAR (1450.38 ) PSI, Set Pressure 60 BAR (Flow:7154.43 LPM). Control seat pin valve, SS 316L seat control PTFE with SS piston locking pressure hand tight, 60 BAR ( Flow : 7154.43 LPM ). Pressure tested by Oxygen gas cylinder, Running hand knob Material ( ABS ) with connection as per cylinder, Outlet-Locking as per your requirement.

### Various Gas Regulators available with their respective product Codes are as follows

Air	44-B-HP-HF-AR251-Series	Oxygen	44-B-HP-HF-OX252-Series
N <sub>2</sub> O	44-B-HP-HF-NTOX253-Series	Helium	44-B-HP-HF-HE254-Series
Mix Gas	44-B-HP-HF-MXG255-Series	Hydrogen	44-B-HP-HF-HYD256-Series
Co <sub>2</sub>	44-B-HP-HF-COX257-Series	Nitrogen	44-B-HP-HF-NIT258-Series
Argon	44-B-HP-HF-ARG259-Series	Acetylene	44-B-HP-HF-ACY260-Series

These regulators have been made by all Brass Chrome Material 316L, as per IS 6901:2009 Standard

## SINGLE STAGE SS LPG GAS REGULATOR



Single Stage LPG Gas Regulator, Metal:SS.CE Approved. 6 Port As Per IS Standard with SS pressure Gauge Regulatator, Diaphragm Type, Gas Service: LPG, Inlet Control Port Gauge 21 Bar (304.58 PSI).Outlet Control Port Gauge 7 Bar (101.53 PSI).Control Seat Pin Valve, SS 316 L seat Control PTFE With SS Diaphragm Locking Pressure Hand Tight.2 Bar (Flow: 280 LPM).Pressure Tasted By Oxygen Gas Cylinder, Running Hand knob Material (ABS)With Fine Control Threaded Type Bonnet, Inlet Pressure Gauge outlet Pressure SS Inlet-locking Connection As per Gas Cylinder, Outlet Locking Connection s per your requirement.

LPG Gas SS Regulator available with its respective Product Code are as follows:

LPG : 44-S-S-LP-261-Series

**These regulators have been made by all SS Material 316L, as per IS 6901:2009 Standard**

## CO2/ N2O GAS REGULATOR WITH INBUILT HEATER



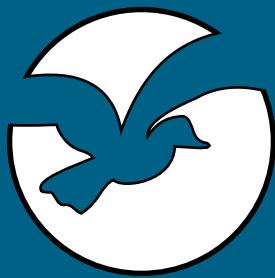
CO2 Inbuilt Gas Heating Regulator designed for applications requiring High Gas Flow rate Metal Brass Chrome Plated CE Approved.

Built in Thermostatically controlled electric flame Proof Heater having Inlet Pressure gauge 280 Bar (4061.6 PSI). Outlet Pressure Gauge 16 Bar (232.06 PSL). Working Pressure As per CO2 welding Machine.

It keeps the CO2 warm ,allowing for a continuous only cycle without reezing of the Heater,100 W/230 A/C/50/60Hz, The Voltage output will very in some locations, so please specify your voltge requirements when ordering

Thermostat controlled Electric Flame Proof Heater and freezing as CO2 welding machine

CO2 : 44-B-E-H-COX263-Series



**AES**

## **GAS EQUIPMENTS**



**Multi Stage Manifold SS**



**Double Stage Manifold SS**



**N2O & CO2 Gas Regulator with Heater**



**Single Stage High Pressure Regulator**

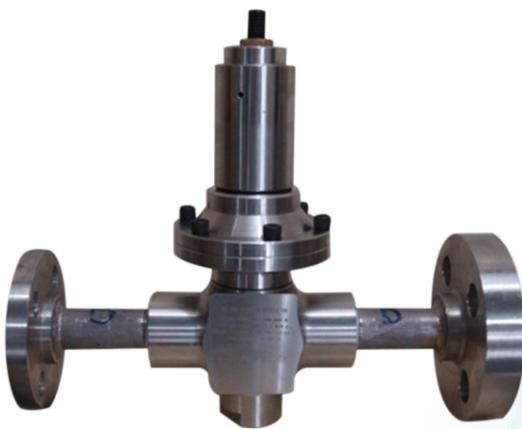


**Flashback Arrestor**

## Regulator Outlet Manifold

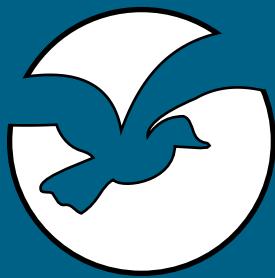


## High Pressure High Flow Flange Type Line Regulator, Metal : Brass



## Dura Regulator, 20 Bar / 30 Bar / 35 Bar





**AES**

## HOSE REEL AND HOSES

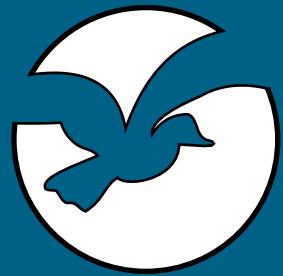


### RUBBER HOSE:



### STAINLESS STEEL HOSE





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## PACKAGING MATERIAL



FLOOR MARKING TAPE



BOPP TAPE



BUBBLE SHEET/ROLL



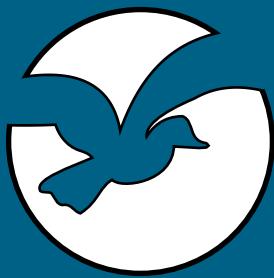
FOAM SHEET



PP SHEET



STRETCH FILM



**AES**



**ROD : DIA: 3 MM to 300 MM**

**STANDARD LENGTH: 300 MM, 1000 MM UPTO 4000 MM**

**SHEET THICKNES : 15 MM TO 100 MM, STANDARD SIZE : 300 MM**

**WIDTH X 4000 MM LONG, COLOR : WHITE**

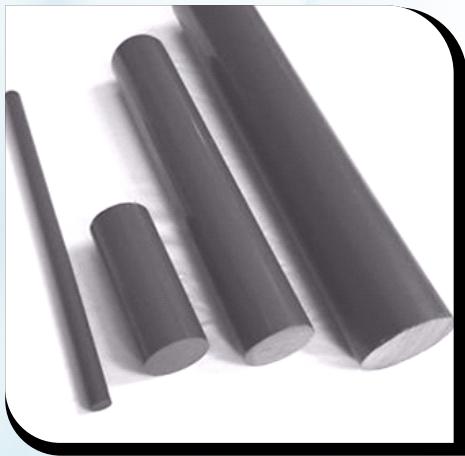
## **Nylon Bar & Sheet**

**Nylon** has very good temperature, chemical and impact properties. Parts machined or fabricated from nylon are light weight and corrosion resistant. Low friction, good abrasion resistance and the ability to operate without lubrication, qualify the nylons for such applications. Parts machined or fabricated from cast nylon are light weight and corrosion resistant. In addition, cast nylon's excellent load bearing capability, wear resistance and impact resistance make it ideal for demanding construction environments.



## **Bakelite sheet**

The offered beach Bakelite sheets are accurately fabricated from stylish & durable material which makes it more attractive in front of our customers. Our quality specialist examines these beach Bakelite sheets on parameters of quality to make certain its outstanding range.



**ROD : DIA 3 MM TO 160 MM**

**STANDARD LENGTH : 1000 MM**

**COLOR : GREY**

## **PVC Bar**

Polyvinyl chloride (PVC) is one of the most versatile thermoplastics in use today. It is used extensively in all walks of life, from food packaging, to home construction. Its excellent strength-to-weight ratio and superior flame resistance, coupled with its low cost, make it the material of choice for the most demanding applications. Polyvinyl chloride (PVC) or "vinyl" is usually an amorphous thermoplastic material with excellent chemical resistance and dielectric properties, good tensile, flexural and mechanical strength, low moisture absorption, exceptional dimensional stability and good flammability characteristics.



## POLYURETHANE ROD & SHEETS

Polyurethane sheet, rod and shapes. Polyurethane has a high load bearing capacity and excellent tear resistance. Polyurethane is also abrasion, oil, and solvent resistant, with a high resistance to sunlight and weather conditions. Polyurethane provides superior sound dampening properties in relation to rubber and plastics and is also great for electrical insulating properties. Applications include gaskets, seals, gears, wheels, bearings, bumpers, drive belts, valve seats, noise damper, chute-hopper liners, slurry transfer, mallets heads and solvent lines.



**DIA:** 10 MM TO 300 MM

**STANDARD LENGTH:** 300 MM, 500 MM, 1000 MM

**COLOR :** YELLOW, GREEN, RED, ORANGE, BLACK

**THICKNESS :** 1 MM TO 100 MM

**STANDARD SIZE :** 300 X 300, 600 X 600, 1000 X 1000, 5000 X 6000

**CUT SIZE ALSO AVAILABLE ON DEMAND**

**COLOR :** YELLOW, GREEN, RED, ORANGE, BLACK

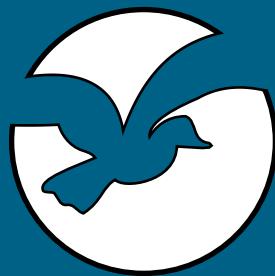
## POLYPROPYLENE SHEET

Polypropylene is known for its excellent chemical resistance in corrosive environments.. Homopolymer and copolymer grades are used in various applications throughout the chemical and semiconductor industries.

Polypropylene sheet is an incredibly strong and flexible material that is championed for its resistance to impact and corrosive chemicals. It is an excellent plastic sheet for a variety of applications.

- One of the most common plastics used in engineering and manufacturing
- Excellent acid and chemical resistance
- Low cost
- High impact resistance
- Low water absorption
- Our clear and easy to use ordering system will give you an instant and free quote for your cut to size polypropylene sheet.

**THICKNESS:** 40 MM & 50 MM  
**STANDARD SIZE:**  
450 X 900 MM, 450 X 1600 MM



**AES**

## TOOLS PNEUMATIC TOOLS:



1/2 Inch

MODEL	PART NUMBER	FREE SPEED rpm	WORKING TORQUE (FW)		MAXING TORQUE (REV)		CLUTCH TYPE	AIR CONSUMPTION AT FREE SPEED		OVER ALL LENGTHTH		NET WEIGHT		AIR INLET NPTF
			ft.lb	Nm	ft.lb	Nm		cfm	l/s	in	mm	lb	kg	
<b>CP7733</b>	<b>894 107 7300</b>	6,900	25-400	35-542	550	746	Spring Hammer	19	9.0	7.1	180	5.6	2.5	1/4"
<b>CP7748</b>	<b>894 107 7480</b>	8,200	75-580	102-786	920	1250	Twin Hammer	21	10	7.6	195	4.4	2.0	1/4"
<b>CP7739</b>	<b>894 107 7390</b>	9,900	50-305	68-414	450	610	Twin Hammer	20	9.4	6.4	163	2.8	1.2	1/4"
<b>CP7749</b>	<b>894 107 7490</b>	9,000	75-580	102-786	725	983	Twin Hammer	19	9.0	7.3	186	4.4	1.98	1/4"



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