



Satguru Engineers

centralized lubrication system

**Manufacturing & Suppliers :-
All Types of Lubrication systems & Fitting Working etc.**

PAN India Services

GSTIN: 06APEPM0271Q1ZM



*A Source of Complete
Lubrication Solutions.*

Manufacturing & Suppliers :-
All Types of Lubrication systems & Fitting Working etc.

HAND OPERATED PISTON PUMPS



MOTORISED LUBRICATION UNITS



OIL RECIRCULATING SYSTEMS



Technical Specifications

Without Reservoir, Discharge - 7cc per stroke, Pressure setting 12 Kg/Cm²
 Reservoir 0.25 Ltr., (All. Body) Discharge- 4cc per stroke, Pr. Setting 10-12 Kg/Cm².
 Reservoir 0.60 Ltr., (All. Body) Discharge - 6cc per stroke, Pr. Setting 15Kg/Cm².
 Reservoir 2 Ltrs., (All. Body) Discharge -12cc per stroke, Pr. Setting 20 Kg/Cm².
 Reservoir 0.40 Ltr., (Transparent) Discharge - 5cc per stroke, Pr. Set. 12-15 Kg/Cm².
 Reservoir 0.60 Ltr., (Transparent), Discharge - 5cc per stroke, Pr. Set. 15 Kg/Cm².
 Reservoir 1Ltr., (Transparent), Discharge - 7cc per stroke, Pr. setting 15-18 Kg/Cm².
 Reservoir 2 Ltrs. (Transparent) Discharge -12cc per stroke, Pr. Setting-20Kg/Cm².

Single Phase Units

Reservoir Cap. 2.8Ltr., (Transparent) Polycarbonate. Motor -110 W, 220 V AC, 1340 RPM, Discharge 0.75 Lpm, Pressure Setting 10-12 Kg/Cm²

Reservoir Cap. 2.8Ltr., (Transparent) Polycarbonate. Motor -110 W, 220 V AC, 1340 RPM, Discharge 0.75 Lpm, Pressure Setting 10-12 Kg/Cm², with Pressure switch and Float switch

Reservoir Cap. 3Ltr., Motor 0.10Kw. 220V AC, 1340 RPM, Discharge- 1 Lpm, Pressure Setting 12-15 Kg/Cm².

Reservoir Cap. 3Ltr., Motor 0.10Kw. 220V AC, 1340 RPM, Discharge- 1 Lpm, Pressure Setting 12-15 Kg/Cm².

Note : Electronic Timer, Float Switch, Pressure Switch Optional

Three Phase Units

Reservoir Cap. 2.8Ltr., (Trans.) Polycarbonate. Motor 0.12Kw. 415V AC, 1340 RPM, Discharge- 0.75 Lpm, Pr. Setting 12-15 Kg/Cm². with Pr. Switch & Float Switch (V.)

Reservoir Cap. 3Ltr., Motor 0.12Kw. 415V AC, 1340 RPM, Dis. 1 Lpm., Pr. Setting 12-15 Kg/Cm² with Pressure Switch and Float Switch (Horizontal / Vertical).

Reservoir Cap. 5Ltr., Motor 0.12Kw. 415V AC, 1340 RPM, Discharge -1.25Lpm, Pr. Setting 18-20 Kg/Cm² with Pressure Switch and Float Switch.

Reservoir Cap. 8Ltr., Motor 0.12Kw. 415V AC, 1340 RPM, Discharge-1.5Lpm, Pr. Setting 20-22 Kg/Cm² with Pressure Switch and Float Switch.

Reservoir Cap. 20Ltr., Motor 0.18Kw. 415V AC, 1440 RPM, Discharge - 2Ltr./Min., Pr. Setting 22-25Kg / Cm² with Pressure Switch & Float Switch.

Reservoir Cap. 30Ltr., Motor 0.18Kw. 415V AC, 1440 RPM, Discharge - 2Ltr./Min., Pr. Setting 25-27Kg / Cm² with Pressure Switch & Float Switch (for Intermittent Lub.)

Reservoir Cap. 20Ltr., Motor 18 Kw. 415V AC, 1440 RPM, Flange mounting, Fan cooled, Dis. 2Ltr./Min., Pr. Setting -5Kg / Cm², Return line filter with visual indication, oil level Gauge.

Reservoir Cap. 30Ltr., Motor 18 Kw. 415V AC, Flange mounting, Fan cooled, Dis. 3Ltr./Min., Pr. Setting -5Kg / Cm², Return line filter for visual indication, Max. & Min. oil level Gauge.

Reservoir Cap. 30Ltr., Motor 0.18 Kw. 415V AC, 1440 RPM, with two ports. Controlled With directional control valve. Port A-used for intermittent application. Discharge-2Ltr./Min., (Pr. Setting 20 Kg/Cm²), Port B-Used for continuous recirculating lub. (Pr. Set. 5Kg/Cm²) with return line Provision and min. & max. Oil level Gauge, with Float switch and Pr. switch.

Special oil recirculating system, having reservoir cap. 63 Ltr., Pump discharge-5Lpm, Motor 0.18 Kw. 415V AC, (Three phase) 1440 RPM fan cooled type, with in line filter, Pr. Relief Valve, Float switch, Return line indication system which will give signal electrically in case if oil will return back to the reservoir

Note : Add Heat Exchanger (5 Gallon) shell & tube type @ 12000/-

Manufacturing & Suppliers :-
All Types of Lubrication systems & Fitting Working etc.

CAM OPERATED PISTON PUMPS



PNEUMATIC OPERATED PISTON PUMPS



AIR OIL MIST LUBRICATORS



ELECTRONIC LUBRICATION TIMERS



ELECTRONIC LUBRICATION CONTROLLERS



Technical Specifications

Without Reservoir, Discharge 3 cc per stroke.

Reservoir Cap. 1Ltr. Discharge -6cc per stroke. Pr. Setting 10-12Kg/cm².

Optional- Float Switch.

Reservoir Cap. 3Ltr., Discharge-6cc per stroke. Pr. Setting 12-15Kg/cm².

Optional- Float Switch for sensing min. Oil level

Reservoir Cap. 0.60Ltr., (Aluminium / Transparent) Discharge-6cc per stroke, Input Air Pressure 5-7 Kg/Cm², Pressure Setting-15Kg/Cm².

Reservoir Cap. 2Ltr., (Aluminium / Transparent) Discharge-10cc per stroke, Input Air Pressure 5-7 Kg/Cm², Pressure Setting-20Kg/Cm².

Reservoir Cap. 3Ltr., Discharge - 10cc per stroke, Input Air Pressure 5-7 Kg/Cm², Pressure setting 15-20Kg/Cm², with Float Switch.

Reservoir Cap. 3Ltr., Discharge - 10cc per stroke, Input Air Pressure 5-7 Kg/Cm², With Timer, Solenoid valve & Float Switch.

Reservoir Cap. 0.75 Ltr. } Input air Pressure-3 to 5 Kg/Cm² with relief valve to safe
Reservoir Cap. 1.50 Ltr. } guard the system. Discharge can be adjusted by help of
flow adjustment valve as per requirement. suitable for intermittent application.

Reservoir Cap. 2 Ltr. } Input air Pr. 3 to 5 Kg/Cm² with relief valve to safe guard
Reservoir Cap. 5 Ltr. } the system. Discharge of oil & air can be adjusted by help
of flow adjustment valve as per requirement. Float switch to sense minimum oil level and
pressure switch to set required air pressure. The stroke of injector pump can be adjusted
by the help of cyclic timer i.e. 5 to 75 stroke per minute.

Electronic Lubrication timer with ON time 5 sec.(fixed) OFF time 1, 2, 4, 8, 16, 32, 64, 128 minutes. (Adj.) with the help of Rotary Switch. A 8 LED's bar makes possible to read out the time over with the rate of 1 minute.

INPUT : 220V AC, INDICATION : Main ON, Lub. ON,

The working of this timer is similar to the model DMET -103. Only mounting of this timer is different (Base mounting type). The ON time of this timer is 5 sec. Fixed and OFF time is adjustable i.e. 1, 2, 4, 8, 16, 32, 64, 128 minutes.

INPUT : 220V AC, INDICATION : Main ON, Lub. ON,

Panel Mounted type, ON time 5 sec.(fixed), OFF time 1, 2, 4, 8, 16, 32, 64, 128 min. can be adj. with the help of Rotary switch. 8 LED's bar makes possible to read out the time over with the resolution of 1 min. If the required pressure will not developed by the lub. system, the machine can be interlocked with the help of this controller. Input-110/220V.

Wall Mounted type, ON time 5 sec.(fixed), OFF time 1, 2, 4, 8, 16, 32, 64, 128, min. can be Adj. with the help of Rotary Switch. 8 LED's bar makes possible to read out the time over with the resolution of 1 min. If the required pressure will not developed by the lub. system, the machine can be interlocked with the help of this controller. Input-110/220V AC.

Wall Mounted type, ON time 5 sec.(fixed) and OFF time 1, 2, 4, 6, 8, 16, 32, 64, 128 min. (Adj.) with built in contactor and push switch for manual lubrication. Input-415V AC.

Manufacturing & Suppliers :-
All Types of Lubrication systems & Fitting Working etc.

MOTOR PUMP ASSEMBLY



ROTARY PUMPS (FLANGE / INSERT TYPE)



MANUAL GREASE PUMPS



RADIAL LUBRICATORS (GREASE / OIL)



PNEUMATIC GREASE PUMPS



Technical Specifications

Discharge 0.5 -3 Litre per minute	Motor 0.18Kw. 415V AC. RPM 1440
Discharge 6 Litres per minute	Motor 0.37Kw.415V AC. RPM 1440
Discharge 10 Litres per minute	Motor 0.75 Kw.415V AC. RPM 1440
Discharge 16 Litres per minute	Motor 1.5 Kw. 415V AC. RPM 1440
Discharge 25 Litres per minute	Motor 1.5 Kw. 415V AC. RPM 1440
Discharge 40 Litres per minute	Motor 2.25 Kw. 415V AC. RPM 1440

Discharge 0.5 Litres per minute	Non Reversible
Discharge 1 Litres per minute	Non Reversible
Discharge 3 Litres per minute	Non Reversible
Discharge 6 Litres per minute	Non Reversible
Discharge 10 Litres per minute	Non Reversible
Discharge 16 Litres per minute	Non Reversible
Discharge 25 Litres per minute	Non Reversible
Discharge 40 Litres per minute	Non Reversible

Note : 30% Extra charge for Reversible type.
Mounting bracket on additional cost.

Reservoir Cap.-500 cc , Discharge- 3 cc per stroke. Maximum Pressure - 50 Kg/Cm².

Reservoir Cap.-1000 cc , Discharge - 4 cc per stroke. Maximum Pressure - 80 Kg/Cm².

Reservoir Cap.-1500cc , Discharge - 6 cc per stroke. Maximum Pressure - 100 Kg/Cm².

Reservoir Cap. 5Kg , Number of plunger pump elements - 6 nos. , Max. Pr. - 250 Kg/Cm², Motor .25 HP/.18kw, 3Phase, 1340 RPM, Foot Mounting, Output max. - 0 to 0.25cc per stroke (adjustable) at each outlet independently .

Reservoir Cap. 15Kg., Number of plunger pump elements - 6 nos., Max. Pr. 250 Kg/Cm², Motor .25 HP/.18kw, 3Phase, 1340 RPM, Foot Mounting, Output max. - 0 to 0.25cc per stroke (adjustable) at each outlet independently.

Reservoir Cap. 15Kg., Number of plunger pump elements -12 nos., Max. Pr. 250 Kg/Cm², Motor .25 HP/.18kw, 3Phase, 1340 RPM, Foot Mounting, Output max. - 0 to 0.25cc Per stroke (adjustable) at each outlet independently.

Note : Add or delete per Plunger @ 2500/- and Reservoir size @ 500/- per Kg.
Low/High level switch on additional cost Rs. 3000-5000/-.

Reservoir imported Acrylic, Cap.-1500 cc, Discharge -0 to 10 cc Per Stroke (adj.) Max. Pressure-180 Kg/Cm², Outlet port size- 1/4" BSP, with check valve. Air Input 4-6 Kg/Cm²,

Reservoir imported Acrylic, Cap.-3000 cc, Discharge -0 to 10 cc Per Stroke (adj.) Max. Pressure-180 Kg/Cm², Outlet port size- 1/4" BSP, with check valve. Air Input 4-6 Kg/Cm²,

Reservoir imported Acrylic, Cap.-5000 cc, Discharge -0 to 10 cc Per Stroke (adj.) Max. Pressure-180 Kg/Cm², Outlet port size- 1/4" BSP, with check valve. Air Input 4-6 Kg/Cm²,

Note : Low level switch, Solenoid valve, Timer, Pressure switch Optional.
FRC, Mounting bracket, Foot switch on additional cost.

Manufacturing & Suppliers :-
All Types of Lubrication systems & Fitting Working etc.

OIL & GREASE FEEDERS



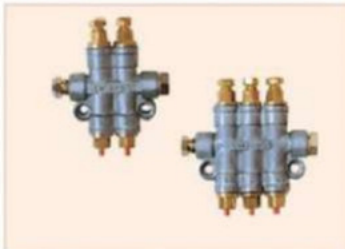
PROGRESSIVE BLOCKS (OIL / GREASE)



PLUNGER ELEMENT



TAKE OFF METERING INJECTORS



GREASE INJECTORS DSL-32 & DSL-33



Technical Specifications

OIL FEEDER Reservoir cap. : 500gms. with solenoid valve & Flow control valve.

GREASE FEEDER Reservoir capacity : 250gms, 1/4" BSP.

GREASE FEEDER Reservoir capacity : 500gms, 1/4" BSP.

Progressive Block with 3 nos. of Middle Element (Maximum 6 outlets).
Progressive Block with 4 nos. of Middle Element (Maximum 8 outlets).
Progressive Block with 5 nos. of Middle Element (Maximum 10 outlets).
Progressive Block with 6 nos. of Middle Element (Maximum 12 outlets).
Progressive Block with 7 nos. of Middle Element (Maximum 14 outlets).
Progressive Block with 8 nos. of Middle Element (Maximum 16 outlets).
Progressive Block with 9 nos. of Middle Element (Maximum 18 outlets).
Progressive Block with 10 nos. of Middle Element (Maximum 20 outlets).

Progressive Block with 3 nos. of Middle Element (Maximum 6 outlets).
Progressive Block with 4 nos. of Middle Element (Maximum 8 outlets).
Progressive Block with 5 nos. of Middle Element (Maximum 10 outlets).
Progressive Block with 6 nos. of Middle Element (Maximum 12 outlets).
Progressive Block with 7 nos. of Middle Element (Maximum 14 outlets).
Progressive Block with 8 nos. of Middle Element (Maximum 16 outlets).
Progressive Block with 9 nos. of Middle Element (Maximum 18 outlets).
Progressive Block with 10 nos. of Middle Element (Maximum 20 outlets).

Note : Add Indicator Pin @ 1000/- and Proximity Sensor @ 1500/-

Discharge 0 to 0.25cc/stroke (Adj.) Max. Pr. 250 Kg/Cm², Mounting Thread M22x1.5

No. of outlets - 1, Dosage in cc 0.1 to 0.4, Dosage in Drops 3 - 12.
Area in cm², Min. / Max. 20/40, 40/65, 65/100, 100/150.

No. of outlets - 2, Dosage in cc 0.1 to 0.4, Dosage in Drops 3 - 12.
Area in cm², Min. / Max. 20/40, 40/65, 65/100, 100/150.

No. of outlets - 3, Dosage in cc 0.1 to 0.4, Dosage in Drops 3 - 12.
Area in cm², Min. / Max. 20/40, 40/65, 65/100, 100/150.

No. of outlets - 4, Dosage in cc 0.1 to 0.4, Dosage in Drops 3 - 12.
Area in cm², Min. / Max. 20/40, 40/65, 65/100, 100/150.

1 Way, Discharge per Outlet 0.01- 0.15gms./Stroke (Adj.), Pr. 40 - 250 Kg/cm².

2 Way, Discharge per Outlet 0.01- 0.15gms./Stroke (Adj.), Pr. 40 - 250 Kg/cm².

3 Way, Discharge per Outlet 0.01- 0.15gms./Stroke (Adj.), Pr. 40 - 250 Kg/cm².

4 Way, Discharge per Outlet 0.01- 0.15gms./Stroke (Adj.), Pr. 40 - 250 Kg/cm².

1 Way, Discharge per Outlet 0.01- 0.25gms./Stroke (Adj.), Pr. 50 - 300 Kg/cm².

2 Way, Discharge per Outlet 0.01- 0.25gms./Stroke (Adj.), Pr. 50 - 300 Kg/cm².

3 Way, Discharge per Outlet 0.01- 0.25gms./Stroke (Adj.), Pr. 50 - 300 Kg/cm².

4 Way, Discharge per Outlet 0.01- 0.25gms./Stroke (Adj.), Pr. 50 - 300 Kg/cm².

Inlet Port 1/4" BSP (F), Outlet Port Suitable for 6mm OD Tube, with Manifold and Clamps set (Material Carbon Steel)

Manufacturing & Suppliers :-
All Types of Lubrication systems & Fitting Working etc.

HAND OPERATED BUCKET GREASE PUMPS



AIR OPERATED BARREL GREASE PUMPS



DUAL LINE MANUAL GREASE PUMPS



PNEUMATIC RADIAL LUBRICATOR



12/24V DC RADIAL LUBRICATOR



Technical Specifications

Reservoir Cap.-5 Kg. Dis. - 8 gms per stroke, Max. Pr.-100Kg/Cm², with Rubber Hose & grease adopter, Wheel mounted and Pressure plate.

Reservoir Cap.-10 Kg. Dis. - 10 gms per stroke, Max. Pr.-125Kg/Cm², with Rubber hose & grease adopter. Wheel mounted and Pressure plate.

Reservoir Cap.-20 Kg. Dis. - 10 gms per stroke, Max. Pr.-150Kg/Cm², with Rubber Hose & grease adopter. Wheel mounted and Pressure plate.

Reservoir Cap.-25 Kg. Discharge-300 to 400 gms per minute, Max. Pr.-125 Kg/Cm², with rubber hose, Grease gun, Wheel mounted and Pressure plate.

Reservoir Cap.-50 Kg. Discharge-300 to 400 gms per minute, Max. Pr.-125 Kg/Cm², with rubber hose, Grease gun, Wheel mounted and Pressure plate.

Suitable for drum Cap.-200 Kg. Dis. - 300 to 400 gms per minute, Max. Pr.-150Kg/Cm², Air input pressure 5-7 Kg/Cm², with rubber hose, grease gun & Pressure plate.
This pump is suitable for transfer the grease with greater discharge & Pressure.
(Grease barrel not in our scope)

Reservoir cap. 3 Kg. Max. Discharge 8 gm./stroke Delivery Pressure Max. 250 Kg/cm²
Grease grade NLGI - I / II

Reservoir cap. 4 Kg. Max. Discharge 8 gm./stroke Delivery Pressure Max. 250 Kg/cm²
Grease grade NLGI - I / II

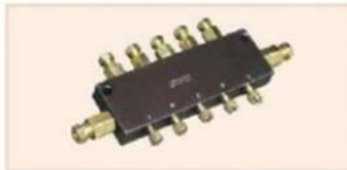
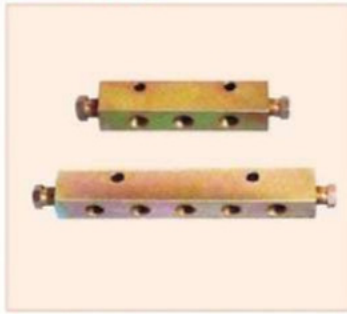
Reservoir cap. 5 Kg. Max. Discharge 8 gm./stroke Delivery Pressure Max. 250 Kg/cm²
Grease grade NLGI - I / II

Reservoir Cap. - 5 Ltrs. (Transparent) number of plunger pump element-3, Discharge 0 to 0.25cc per Stroke/ Element (Adj.), Max. Pr. 150 Kg/Cm², input air Pr. 4 to 6 kg/cm²

Reservoir Cap. 5 Ltrs. (Transparent) number of plunger pump - 3, Dis. 0 to 0.25cc perstroke/ Element (Adj.), Max. Pr. 100 Kg/Cm², 12V DC / 24VDC input supply.

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MANIFOLDS



METERING INJECTORS



THROTTLE VALVES



TUBING



HOSES



Technical Specifications

One way (for single injector)	In let thread size M10 x 1 and out let port M8 x 1
Two way (for two injectors)	In let thread size M10 x 1 and out let port M8 x 1
Three way (for three injectors)	In let thread size M10 x 1 and out let port M8 x 1
Four way (for four injectors)	In let thread size M10 x 1 and out let port M8 x 1
Five way (for five injectors)	In let thread size M10 x 1 and out let port M8 x 1
Six way (for six injectors)	In let thread size M10 x 1 and out let port M8 x 1
Seven way (for seven injectors)	In let thread size M10 x 1 and out let port M8 x 1
Eight way (for eight injectors)	In let thread size M10 x 1 and out let port M8 x 1
Nine way (for nine injectors)	In let thread size M10 x 1 and out let port M8 x 1
Ten way (for ten injectors)	In let thread size M10 x 1 and out let port M8 x 1

One way (for single injector)	In let thread size M10 x 1 and out let port M10 x 1
Two way (for two injectors)	In let thread size M10 x 1 and out let port M10 x 1
Three way (for three injectors)	In let thread size M10 x 1 and out let port M10 x 1
Four way (for four injectors)	In let thread size M10 x 1 and out let port M10 x 1
Five way (for five injectors)	In let thread size M10 x 1 and out let port M10 x 1

No. of outlets - 1, Flow Adjustment as Required, Inlet for 6Ø & Outlet for 4Ø.
No. of outlets - 2, Flow Adjustment as Required, Inlet for 6Ø & Outlet for 4Ø.
No. of outlets - 3, Flow Adjustment as Required, Inlet for 6Ø & Outlet for 4Ø.
No. of outlets - 4, Flow Adjustment as Required, Inlet for 6Ø & Outlet for 4Ø.

With Dosage 0.01 cc , 0.03 cc , 0.05 cc , 0.10 cc , 0.16 cc per stroke. Matrial M.S.
With Dosage 0.25 cc , 0.40 cc Per stroke. Matrial M.S.
With Dosage 1.00 cc , 1.60 cc per stroke. Matrial M.S.

Discharge per Minute App. 20 Drops, Thread Size M8x1 & 1/8" BSP.

Discharge per Minute App. 30 Drops, Thread Size M8x1 & 1/8" BSP.

Discharge per Minute App. 40 Drops, Thread Size M8x1 & 1/8" BSP.

Steel Tube

OD- 4mm, Wall thickness - 0.75mm approx. (Copper coated)
OD- 6mm, Wall thickness - 0.75mm approx. (Copper coated)
OD- 8mm, Wall thickness - 0.75mm approx. (Copper coated)
OD- 10mm, Wall thickness - 1mm approx. (Copper coated)

Nylon Tube

OD-4mm, Wall thickness -1mm, Material Nylon-6. (Suitable for moving points)
OD-6mm, Wall thickness -1mm, Material Nylon-6. (Suitable for moving points)
OD-8mm, Wall thickness -1mm, Material Nylon-6. (Suitable for moving points)
OD-10mm, Wall thickness -1mm, Material Nylon-6 (Suitable for moving points)

Mechanical Protection (Spring Coil)

To protect 4mm OD Nylon Tube against high Temp. and friction.
To protect 6mm OD Nylon Tube against high Temp. and friction.

Rubberised Hoses 250mm long	with 4mm steel ends.
Rubberised Hoses 500mm long	with 4mm steel ends.
Rubberised Hoses 800mm long	with 4mm steel ends.
Rubberised Hoses 1000mm long	with 4mm steel ends.
Rubberised Hoses 250mm long	with 6mm steel ends.
Rubberised Hoses 500mm long	with 6mm steel ends.
Rubberised Hoses 800mm long	with 6mm steel ends.
Rubberised Hoses 1000mm long	with 6mm steel ends.

Manufacturing & Suppliers :-
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FITTINGS FOR 6 & 4mm OD TUBE



FITTINGS FOR 8/10 mm OD TUBE



Technical Specifications

Banjo

Male thread M10X1 (for 6mm OD Tube) used for right angle connection of tube.

Elbow Blocks

For joining two tubes at right angle of 6mm OD & 4 mm OD tube.

For joining two tubes at right angle of 6mm OD & 6 mm OD tube.

Tee Blocks

For dividing main line into Three lines of 4 mm OD tube.

For dividing main line into Three lines of 6 mm OD tube.

Cross Blocks

For dividing main line into Four lines of 4 mm OD tube.

For dividing main line into Four lines of 6 mm OD tube.

Connector Blocks

For joining two tubes of 4mm OD. tube.

For joining two tubes of 6mm OD. Tube.

Elbows (taper Threads)

Male thread 1/8" BSP (taper thread) for right angle connection of lubrication point with Respective female tapping i.e. for 4mm OD tube.

Male thread 1/8" BSP (taper thread) for right angle connection of lubrication point with Respective female tapping i.e. for 6mm OD tube.

Banjo (4mm)

Male thread M8x1 & 1/8" BSP used for right angle turn from end point of M/c

Straight Connector (taper Threads)

To connect 4mm OD tube at end point of Machine.

To connect 4mm OD tube at end point of Machine.

To connect 6mm OD tube at end point of Machine.

To connect 6mm OD tube at end point of Machine.

Clamps

To clamp Single 4mm OD tube.

To clamp Double 4mm OD tubes.

To clamp Triple 4mm OD tubes.

To clamp Single 6mm OD tube.

To clamp Single 10mm OD tube.

Screws

For fixing Clamps, Tee Blocks cross Blocks, manifolds etc.

For fixing Clamps, Tee Blocks cross Blocks, manifolds etc.

For fixing Clamps, Tee Blocks cross Blocks, manifolds etc.

Locking Screw

For solderless connection of 4mm OD tube.

For solderless connection of 6mm OD tube.

Locking Cone (Ferule)

Material brass , ID - 4mm & 6mm Material All./ Brass/ M.S. ID -10mm.

Material brass , ID - 4mm & 6mm Material All./ Brass/ M.S. ID -10mm.

Material (Aluminium, ID - 4mm & 6mm Material All./ Brass/ M.S. ID -10mm.

Sealing Washer

Material Copper , ID - 8mm.

Material Copper , ID - 10mm.

Material Copper , ID - 15mm.

Straight Connector

Male thread 1/4" BSP (taper thread) for connecting 10mm OD tube.

Male thread 1/4" BSP (taper thread) for connecting 10mm OD tube.

Elbow

Male thread 1/4" BSP (taper thread) for right angle connection of 10mm OD tube.

Male thread 1/4" BSP (taper thread) for right angle connection of 10mm OD tube.

Connector Block

For connecting two tubes of 10mm OD.

For connecting two tubes of 8mm OD.

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SPARES



Technical Specifications

Float Switch

For sensing min. Oil level electrically with NO or NC (Top ON or Bottom ON) contact. Horizontally / Vertically. (220V AC / 24V DC, (1 AMP))
For sensing min. Oil level electrically with NO or NC (Top ON or Bottom ON) contact. Horizontally / Vertically. (220V AC / 24V DC, (1 AMP))

Pressure Switch

Pressure range 8-30 Kg/Cm² (adj.) 220 V AC, 5 Amp., POTENTIAL FREE
Pressure range 3-20 Kg/Cm² (adj.) 220 V AC, 5 Amp., POTENTIAL FREE
Pressure range 0-20 Kg/Cm² (adj.) 220 V AC, 5 Amp., POTENTIAL FREE

Oil Filler Cum Air Breather

Provision for oil filling with cover and Filter (small size).
Provision for oil filling with cover and Filter (big size).

Pressure Gauge

Dial size 40 mm, Bottom connection 1/4" NPT, Pressure range 0 - 25 Kg/Cm².
Dial size 50 mm, Bottom connection 1/4" NPT, Pressure range 0 - 28 Kg/Cm².
Dial size 63 mm, Bottom connection 1/4" NPT, Pressure range 0 - 35 Kg/Cm².

Sight Glass

Tube dia 25mm OD., Inlet & outlet port 1/4" BSP, Working Pressure - 10Kg/ Cm².
Tube dia 38mm OD., Inlet & outlet port 1/4" BSP, Working Pressure - 15Kg/ Cm².

Flow Switch

Flow switch for 0 - 10 Lpm. Inlet & outlet port - 1/4" & 1/2" BSP, 1NO+1NC contact, Read switch rating - 1 Amp. 220V.AC.
Visual flow Indicator with - 1/4" BSP, Inlet & outlet, for 0 - 10 Lpm. Flow.

In Line Filter

Inline filter for Oil & Grease upto 149 micron filtration. Inlet & outlet port - 1/4" BSP, Basket inline filter-149 micron 1/4", 1/2" BSP, Working Pressure - 10Kg/ Cm².

Tube Bender

Use for bending of Copper/Alum./Steel tube of 4/6mm OD bending upto 180°.
Use for bending of Copper/Alum./Steel tube of 8/10mm OD bending upto 180°.

Tube Cutter

For flareless cutting of steel tubes. Cutting range 3-16 mm OD tube.

Coupling

To coupled motor & pumps. in hydraulic & lub. Systems (JAW Coupling)
To coupled motor & pumps. in hydraulic & lub. Systems (JAW Coupling)
To coupled motor & pumps. in hydraulic & lub. Systems (JAW Coupling)
To coupled motor & pumps. in hydraulic & lub. Systems (Gear Type).

Relief Valve

Used for pr. setting in the Hydraulic & Lubrication systems. From 0 to 30 kg/cm², Tank mounted.
Used for pr. setting in the Hydraulic & Lubrication systems. From 0 to 350 kg/cm², Tank / Plate mounted.

Level Gauge

To use in Lub. Units / Hyd. Tanks, Length-5"
To use in Lub. Units / Hyd. Tanks, Length-3"

Suction Strainer

For DMLU-03, 05& 08 Lubrication Units (25/50/10mm size) For oil Recirculating Systems PP-6 & PP-10 (50/67/ 1/4" BSP size), 149 micron, SS MESH.
For DMLU-03, 05& 08 Lubrication Units (25/50/10mm size) For oil Recirculating Systems PP-6 & PP-10 (50/67/ 1/4" BSP size), 149 micron, SS MESH.

Plugs

To Plug extra manifold ports, Thread M8 x1 with washer
To Plug extra manifold ports, Thread M10 x1 with washer
To Plug extra manifold ports, Thread 1/4" BSP with washer
To Plug extra manifold ports, Thread 1/2" BSP with washer
To Plug extra manifold ports, Thread M22 x1.5 with washer

Manufacturing & Suppliers :-
All Types of Lubrication systems & Fitting Working etc.



Office: FCA-196, East Chawla Colony, Ballabgarh -121004, Faridabad

Works: Plot No. 46, Gali No. E-3, Saroorpur Industrial Area, Faridabad



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