Neo Techniques In Service of an enterprise by engineers for engineer Industry since 1995 ENGINEERING MINES THERMAL POWER PHARMA GLASS & DEFENCE TEXTILE **FOOD** Excellence



















Rotary Screw Compressors from 3HP onwards



Oil Injected Rotary VSD Screw compressors



Oil Injected Air Compressors



Reciprocating Compressors



Airnet Piping



Air Dryers



Refrigerated Air Dryer



Nitrogen Genarator



Energy Saver (ES)



Energy Recovery (ER)



Micro Filters

TIMKEN

Complete range of Industrial Bearings, Quick Flex Couplings & Seals,



Tapered Roller Bearings



Spherical Roller Bearings



Ball Bearings



Cylindrical Roller Bearings



Quick Flex®
Couplings



U Series Ball Bearing Housed Units



Split Cylindrical Roller Bearing Housed Unit



Lubricators



Plummer Block Housed Units



Seals



Applications in Cement Industry, Mines & Power Plant

















Kluber lubricants are approved by OME's like FL, Smith, Alsthom, KHD, Walchandnaga Thyssen, Krupp, Polysius, Pfizer and Flender

For Large open gear lubrications : Rotary Kiln / Ball Mills

Priming Lubrication : Grafloscon AGI Ultra

Running in Lubrication : Grafloscon BSG00 Ultra (RN Grease) : Grafloscon CSG 0 Ultra Grease Operational lubrication (Graphite Products) : Grafloscon CSG 1000 Ultra Grease : Grafloscon CSG 2000 Ultra Grease

Transparent Lubrication : Kluberfluid CF 3 Ultra Grease (High Viscous Synthetic Grease)

For Vertical Roller Mills

: ALTEMP QNB 50 Assembly Paste

Classifier & Separator

Bearings Lubrication : Kluberlub BE 41-1501, Kluberlub BE 11-462,

Kluberplex BEM 41 - 132

Roller bearing lubrication: Klubersynth GH 6 oils (Polyglycol oils)

: Klubersynth EG 4 Oils & Klubersynth GEM 4 Oils (PAO Oils)

Main Gear Box lubrication: Kluberoil GEM 1 (Mineral Oil), Klubersynth GH 6 oils (PG Oils)

Klubersynth EG 4 Oils & Klubersynth GEM 4 Oils (PAO Oils)

For Kiln Section

supporting roller bearing Lubrication : Klubersynth GH 6 Oils Thrust Roller bearing lubrication : Kluberfluid BE 41-1501 For Kiln tyre & Chair pad Lubrication : Wolfracoat C fluid

For Roller Press

For High load & Low Speed Roller Bearings Lubrication: Kluber lub BE 41-1501

For planetary gear box lubrication : Kluberoil GEM 1(Mineral Oil)

Clinker Breaker Bearing & Magnetic separator

bearing lubrication : Stabutherm GH 462 Grease For Hot Air FAN Bearings Lubrication : Kluberplex BEM 41-132 For General & Multi purpose Grease : Centoplex GLP 102 & 202

Anti friction bearings, universal joints & Disc brake wheel bearings : Syntheso D Oils VRMs feeding rotary air lock gear box Lubrication : Kluberlub BE 41-1501 For Torque support & Articulation Bearings

Klubermatic Lubricant dispensers & accessories For Cross bar Cooler bearing Lubrication

For Mining Equipments: VarilubPKS2N Grease for Industrial Antifriction bearings. universal Joints & Disc brake wheel bearings Lubrication

OKS 200 MoS2 Assembly paste OKS 240 Anti seize compound OKS 246 Anti seize compound

Emergency lubrication for Plain bearings Special Copper Based Compound upto 1100 deg.c Special Copper Based Compound upto 600 deg.c

OKS 450 Adhesive Chain Lubrication For Chains and Wire rope lubrication.

OKS 300 MoS2 Mineral oil To reduce the friction, temperature, wear, and noise

levels Concentrate for Gear boxes as an additive

Greases

OKS 400 MoS2 Multi-purpose

Lubrication of roller bearings, highly stressed joints, small

OKS 410 MoS2 High Performance

A High performance, long life grease for all bearings exposed to extreme long life.

OKS 475 HS High Speed Bearing

OKS 1140

Used for bearings operated at high speeds.

A High TemperatureA high temperature silicone grease for bearings, furnace trolley, welding Silicone machines, in

conveyor chains temps etc (upto 290 deg).

Aerosols MRO

OKS 641 Multi Functional Fluid Spray Loosening of rust, corrosion protection, and care of metal

OKS 621 (F) Rust Breaker Spray For fast and non-destructive disassembly of extremely seized -

up pads or bolts.

OKS 2601 Cleaner and Cleaning and degreasing of oily, greasy & sticky components Degreaser Spray such as ball bearings, guideways, bolts, chains, highes etc.

switching network etc.

OKS 2621 Cleaner Cleaner Spray

(Non-Live Circuits)

Cleaning of all kinds of electrical equipments and electronic components such as circuit breakers, PCBs, regulators,

meters

OKS 92621 Cleaner Cleaner Spray

(Live Circuits)

OKS 9241

OKS 2901 Belt Dressing Spray

To prevent belt squeaking, slip, drying out, embrithement and cracking.

Anti-Seize Spray.

Gear Oils For Heavy Duty gear Boxes

OKS Mox-ACtive 3200 I 150, 3200 I 27-OHigh performance gear oil for Heavy duty gear boxes in Cement 3200 | 320, 3200 | 460, 3200 | 680 industry.

For Mining Equipments

OKS Chisel Paste for rock drill bearing lubrication.

Biologic Industrial Cleaner, Water-based concentrate: For Removal of very oily, greasy and sooty dirtiness, e.g. at trucks. Machines Tooling Machines, oil and lubricant residues on workshop floors.

Complete range of Solenoid Valves for Air, Gas, Waters, Steam, Oil, Dust Collector



8030 **Low Pressure**



8210 **General Service**



8221 Slow Closing



8223 **High Pressure**



8225 Miniature

1. Value series & Applications

210 - Compressors, Water Treatment, Spraying, Cooling, Air Dryers.

353 - Bag filter equipments, Pollution Control.

223 - Pumps, Spraying, Compressors, Car Wash.

262 - Instrumentation, Vending machines, Water Treatment, Laundry, Pilots for pulse valve.

307 - Selection, Diversion, Control Valves, Single Acting Cylinders.

320 - Small Control Valves, Instrumentation, Single Acting Cylinders, Gas Sampling

321 - Control Valves, Single Acting Cylinders.

344 - Large double acting cylinders, machine Tools AC & DC

316 - Large Control Valves, Compressor unloading single Acting Cylinders.

222 - Package Boilers, Sterilizers, Saturated Steam Service,

Data : Required Data For Quotation

Type 2way / 3 way / 4 way

Normally closed / Normally open / Universal, Single Coil / Double Coil Operation

Media Air, Water, Gas, Oil, Steam etc., Size Valve size & Threading

Pressure Operating pressure. Maximum pressure Temperature Fluid temperature, Located temperature. Coil voltage AC or DC 110, 220, 240 / 110, 240, 24. Enclosure Weather proof, Flame proof, Explosion proof. Additional Data: Body material, Orifice, Any other information.



8222 8220 Cryogenic Steam





Vacuum



Dust Collector







Air Dryers, Moisture Separators, Auto Drain Valves, Oxygen Generator

ROCKSHAPE

Desiccant Compressed Air Dryer



Flow: 10 CFM to 375 CFM Working Pressure: 5 to 16 kg/Sq. Cm Dew Point: -40 Deg. C atmosphere Pressure

Oxygen Generator



Capacity: 85 to 960 LPM Oxygen Purity: 93±3% Air Quality: ISO 8573 -2010 class 1-4-1

Automatic Drain Valves with Timer Level Sensing Drain Valve



Model EDV-X-I-I: upto 50 CFM Size ½"
Model EDV-X-HD-I-1:

above 500 CFM ½"& I" Max. Pressure : 16 bar

Wear Plates



Anti Wear Chrome Carbide Hard Faced Plates (Base Plate as M.S.) can be supplied as fabricated equipment as per your drg. or as sheets in thickness

Base Plate MS

6mm to 16 mm thick 16mm to 40 mm thick Chrome Carbide Overlay 4mm to 9 mm thick 4mm to 6 mm thick

High Alumina Industrial Ceramic Tiles

- Pastable / Weldable / Interlocking DimpleTiles.
- Nozzle for Argon Arc welding' Shortblastind Nozzle.

Industrial Application

 Bins / Chutes / Sleeves, Hoppers, Elbow, Cyclone Classifier Ceramic Pulley lagging / Pac Lagging



ASTA numatics

ISO Solenoid Valve

Filters - Air / Liquid / Gas

Pre Filter



Box Type Air Filters
Filter Media - HDPE nylon
mesh washable type. Micron
rating - 15/10/5 micron Frame
- MS with power coating /
spray painting CRCA with
spray painting Aluminium
casing optional

Fine Filter



Flange Type Panel Air Filters
Filter Media - HDPE nylon mesh
washable type / non woven felt
fabric. Micron rating 10 & 5 MS
with powder coating / spray
painting. CRCA with spray
painting - Aluminum casing
optional

Sintered Bronze



- a) Silencers Size : 1/8", 1/4", 3/8", 1/2" & 3/4" BSP
- b) Aireation Plugs
- c) Solid particles filters for air & liquid
- b) Flow control silencers to regulate stroke speed of a cylinder

AVENTICS

Gang Mounting Valves

Pneumatics range of products for industries (FRLS, Solenoid Valves, Pneumatic Cylinder, Tubes & Fittings)



FR+L



Namur Valves

FRL



Pneumatic Cylinder



3/2&5/2 Valves



PU Tubing

For more details please contact :



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an enterprise by engineers for engineers

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