



Spares for **Screw Compressors**

Any Make

Any Part

Any Factory

Any Compressor

Single Source



'**ORIENTAL**' has been a trusted name for the last 50 years as a leading manufacturer of quality spares for reciprocating air and gas compressors. With the changing pattern of compressor usage, many actual users started using screw compressors to suit their specific requirements. As a company with vision, '**ORIENTAL**' diversified into the field of spares for **screw compressors** and has developed many regular replacement parts for screw compressors of different makes, including Atlas Copco, Chicago Pneumatic, Ingersoll - Rand, Kaeser, Elgi, Boge, CompAir, Sullair, Gardner Denver etc.

RANGE OF PRODUCTS

- Intake Air Filter
- Oil Filter
- Air / Oil Separator
- Lubricant & Coolant
- Compressed Air Line Filter
- Drain Valve

ORIENTAL KITS

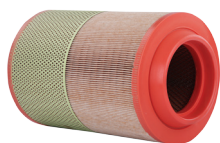
- Filter Kits
- Separator Kits
- Unloader Valve Kits
- Minimum Pressure Valve Kits
- Oil Stop Valve Kits
- Moisture Trap Kits
- Check Valve Kits
- Intercooler Kits
- Aftercooler Kits

OTHER COMPONENTS

- Pressure Transducer
- Solenoid Valves
- Couplings
- Hose Assemblies etc.

INTERCHANGEABILITY

The spares are offered on the basis of manufacturers' part numbers and are perfectly interchangeable with the existing components of the compressors. All spares carry the standard guarantee of '**ORIENTAL**'.



DEVELOPMENT

Since development is a continuous process, **‘ORIENTAL’** is developing additional components not mentioned in the above product range and will be keen to offer such items as per customer requirement. **‘ORIENTAL’** is also in the process of developing spares for screw compressors of other makes including imported ones. Many spares are procured from OEM sources. **Critical components can also be imported on specific request of the customer.**

INTAKE AIR FILTER

High quality intake air filters are essential to improve compressor performance and obtain extended life of costly compressor oil. **‘ORIENTAL’** Intake Air Filters are capable of removing 97% of dust and other pollutants upto a size of as low as 1 micron. These filters are of high efficiency and cause minimum pressure drop. If specified, differential pressure indicator and switch as per OEM specification can be provided.



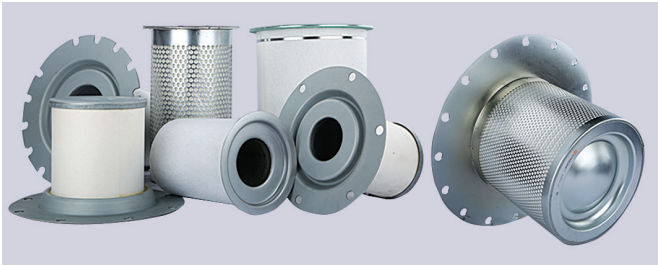
OIL FILTER



Oil Filters prevent solid particles from damaging rotors and bearings. **'ORIENTAL'** oil filters complete with drains and pressure relief valves offer maximum protection to the compressor and prevents the compressor from being damaged by insufficient flow of oil.

AIR / OIL SEPERATOR

Air/Oil Separators maintain the quality of discharge air and prevent oil loss. **'ORIENTAL'** separators are constructed with the amalgamation of multi-layered highly efficient glass fibre, filter paper, glass woven sheet and filter media. These filters ensure almost oil free air and minimise oil loss in the system.



COMPRESSED AIR LINE FILTERS

Compressed air contains certain undesirable elements like dust water and oil particles. These tend to corrode pipelines, valves, instruments and subsequent equipment. **'ORIENTAL'** offers high efficiency line filters which can remove dust upto 0.01 micron and oil vapour.



DRAIN VALVE

Failure in timely removal of condensate from compressed air system causes serious loss of efficiency and a prolonged failure may cause serious breakdown. **'ORIENTAL'** offers high quality Drain valves which help the system to operate at desired levels of efficiency and require hardly any maintenance. Such drain valves can be offered in different sizes and pressure ratings. Interval and drain time duration can be altered as per operational requirement.

LUBRICANTS / COOLANTS

'ORIENTAL' brings to its clients a wide range of compressor fluids. These includes the following types

- Full Synthetic PAG / POE blends giving life in excess of 8000 hrs.
- Full Synthetic PAO fluid giving life in excess of 8000 hrs.
- Partial Synthetic Blends of Base III Hydro treated oils giving life in excess of 4000 hrs.
- Base II Mineral Oils for basic service and faster change intervals.



KITS

'ORIENTAL' offers different Kits which are fully interchangeable with OEM components and reduce maintenance cost and compressor downtime.

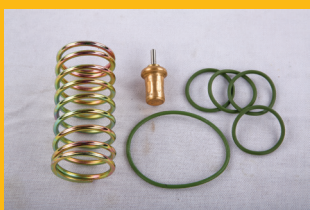


HOSES AND SENSORS

'ORIENTAL' offers a variety of Hose assemblies which can withstand the maximum operating temperature of 135°C with specially blended temperature resistant polymers sourced from the best in the world. Sensors are sourced from world class manufacturers to match the reading capabilities of different compressor manufacturers' controllers, so that the correct readings and indications are received to the users to trouble shoot and carry out predictive and preventive maintenance. 'ORIENTAL' offers Sensors which are compatible to screw compressors such as Ingersoll Rand, Atlas Copco, ELGI and several other brands.

OUR MISSION & VISION

To become the dominant player worldwide in the field of Compressor Spares and produce quality products for customer satisfaction by providing best in class products and services.



Oriental Compressor Accessories Pvt. Ltd.

**Manufacturer, Exporter & Importer of Compressor Spares
Servicing & Troubleshooting of Compressors**

(An ISO 9001:2015 Certified Company)
Products from MSME Registered Organisation

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FLEXWARE Inc. USA (Centrifugal Compressor & Turbine Engineers) www.flexwareinc.com

'ORIENTAL' is an independent manufacturer of parts. OEM names are for reference purpose only.