

Compressor S/R

ISO 32, 46, 68 & 100

Product Description

The Compressor S/R series is a range of mineral based compressor lubricants that have been developed to meet the demands of modern rotary screw as well as reciprocating compressors.

Product Features & Benefits

The oil in a compressor operates at high temperatures (in the vicinity of 100°C) for long periods. It must possess high resistance to oxidation.

Air always contains moisture. The oil must resist emulsification with the water.

Where high metal pressures are encountered, the oil must protect against scuffing and wear.

Anglomoil Compressor S/R Oil has:

- Excellent thermal and oxidation stability to reduce oxidation and the formation of acids and sludge particularly at high temperatures that could result in costly system cleaning.
- Excellent rust protection giving cleaner oil, lasting longer, reducing wear and any filter blockages.
- Superior demulsibility reducing the possibility of corrosion or poor lubrication and having to replace system components.
- Superior antifoam characteristics

Additional Information

The Compressor S/R Series meet the requirements of major compressor manufacturers including Atlas Copco, Bauer, Champion, Compair/Broomwade, Ingersoll-Rand, Kaeser and Sullair.

Applications

Anglomoil Compressor S/R Oil meets or exceeds the performance requirements for:

Compressor Oil Specifications	ISO / DP 6521 (DDA, DAB, DAH, DAG)	Turbine Oil Specifications	Siemens TLV 9013 04/01
	DIN 51506		British Standards BS 489
	ISO 51506 (BVL, VCL)		General Electric GEK 32568 A/C
Hydraulic Fluids, Gear Oils (CL) Specifications	Cincinnati Lamb P-38		MIL-L-17672 D
	Cincinnati Lamb P-54		CEGB Standard 207001
	Cincinnati Lamb P-55		Brown Boveri HTGD 90117
	Cincinnati Lamb P-57		US Steel 120
	Cincinnati Lamb P-62		Westinghouse Electric Corp. Turbine Oil Spec
	DIN 51524 Part 1 (HL)		Alstrom HTGD 90 117 V0001S
	Din 51517 Part 2 (CL)		DIN 51515-1 (L-TD)
	AFNOR NF E48-603 (HL)	DIN 51515 Part 1 (L-TD) & Part 2 (L-TG)	

Typical Characteristics

	ISO 32	ISO 46	ISO 68	ISO 100
Density @ 20 °C	0.855	0.865	0.870	0.870
Viscosity @ 40°C	33.76	47.27	72.3	100.3
Viscosity @ 100°C	5.69	7.15	9.35	11.47
Viscosity Index	108.2	110.2	105.8	101.1

Master Item# 2114, 2115, 2117 & 2113
 Pack Size Availability: 20L, 200L, IBC=1000L

Last Updated: 11th March 2021