

BANGCHAK AIR COMPRESSOR OIL

Air Compressor Oil



BANGCHAK AIR COMPRESSOR OIL is ideally suited for use in both rotary and reciprocating compressors. It is formulated from quality base oils of low carbon forming, with the latest additive technology for which the following high performance demands have to be met:

- o Highly control of carbon forming at exhaust ports
- o Excellent oxidation stability-long service life.
- o Reduced engine wear.
- o Good resistance to air entrainment and foaming.
- o Exceptional demulsibility, water separate readily.

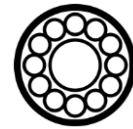
REQUIREMENT

- o DIN 51506 (VCL,VDL)
- o ISO/DP 6521 (DAA, DAB, DAH, DAG)

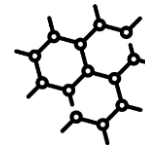
APPLICATION

BANGCHAK AIR COMPRESSOR OIL can use in rotary screw and vane compressor, especially the oil flooded type. It can also apply for reciprocating compressor with compressed air temperature up to 220°C. They can also be used in drip-feed rotary sliding-vane type.

FEATURE & BENEFITS



Excellent Lubrication



Carbon Control

TYPICAL INSPECTION

PROPERTIES	METHOD	BANGCHAK AIR COMPRESSOR OIL				
		ISO 32	ISO 46	ISO 68	ISO 100	ISO 150
Appearance	Visual	Bright & Clear	Bright & Clear	Bright & Clear	Bright & Clear	Bright & Clear
Color	ASTM D1500	Report	Report	Report	Report	Report
Density @ 15 °C, g/cm ³	ASTM D1298	Report	Report	Report	Report	Report
Flash Point (COC), °C	ASTM D92	200 Min	215 Min	225 Min	240 Min	245 Min
Foam Test (Seq II), mL/mL	ASTM D892	50/0 Max	50/0 Max	50/0 Max	50/0 Max	50/0 Max
Pour Point, °C	ASTM D97	-6 Max	-6 Max	-6 Max	-6 Max	-6 Max
Kinematic Viscosity @ 40 °C, cSt.	ASTM D445	30-35	44-50	66-72	99-105	135-165
Viscosity Index	ASTM D2270	95 Min	95 Min	95 Min	95 Min	95 Min
Copper Strip	ASTM D130	1B Max	1B Max	1B Max	1B Max	1B Max

Packaging : 200 Litre