



## TCC (Typical Chemical Characteristics)

### ATT Synthetic ISO 32, 46, 68 & 100

#### Description:

EN:  
Synthetic hydraulic fluid for operation with high endurance in many hours use. ISO VG-32 & ISO VG-46 are for use in screw conveyor air compressors, while ISO VG-68 & ISO VG-100 are for piston bearing.

EL:  
Υψηλής ποιότητας συνθετικό υγρό για αεροσυμπιεστές τελευταίας τεχνολογίας που λειτουργούν συνεχόμενα για πολλές ώρες. Προσφέρεται σε 4 τύπους ιξώδους από τους οποίους το (ISO VG-32 & ISO VG-46) είναι για κοχλιοφόρους αεροσυμπιεστές ενώ το (ISO VG-68 & ISO VG-100) είναι για εμβολοφόρους αεροσυμπιεστές.

DE:  
Synthetische Hydraulikflüssigkeit für hohe Belastbarkeit bei Dauergebrauch. ISO VG-32 & ISO VG-46 gelten für den Gebrauch in Schneckenkompressoren, während ISO VG-68 & ISO VG-100 für Kolbenkompressoren zur Anwendung kommen.

FR:  
Fluide hydraulique synthétique pour fonctionnement avec une grande endurance pour une utilisation prolongée. ISO VG-32 et ISO VG-46 est utilisé dans les compresseurs d'air à vis de transport, alors que l'ISO VG-68 et ISO VG-100 est pour palier de piston.

RU:  
Синтетическое гидравлическое масло, обладающее отличными характеристиками выносливости в течение длительных периодов использования. ISO VG-32 и ISO VG-46 предназначены для использования в компрессорах винтовых конвейеров, тогда как марки ISO VG-68 и ISO VG-100 – для поршневых подшипников.

BG:  
Синтетична хидравлическа течност, подходяща при тежка и продължителна експлоатация. ISO VG-32 и ISO VG-46 се употребяват при шнекови въздушни компресори, докато ISO VG-68 S. ISO VG-100 се употребяват при бутални лагери.

SR:  
Sintetička hidraulična tečnost za dugotrajan rad u teškim uslovima. ISO VG-42 & ISO VG-46 se koristi u vazдушnim kompresorima, dok ISO VG-68 & ISO VG-100 služe za ležajevе klipova.

RS Laboratory: 10.02.2023

© copyright RS200 motor oil - Papantoniou S.A. - Industrial Zone of Lakkoma - Halkidiki - Greece [EU] - website: [rs200motoroil.com](http://rs200motoroil.com)



**Disclaimer:** The data given here is based on typical chemical characteristics of the current product and could change without any verbal or written notification. This information and these recommendations are offered in good faith and believed to be correct as of the date hereof. Information and recommendations are supplied upon the condition that the recipients will make their own decision as to safety and suitability for their purposes. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose, or of any other nature, are made with respect to the product or the information and recommendations.



## TCC (Typical Chemical Characteristics)

### ATT Synthetic ISO 32, 46, 68 & 100

#### Characteristics:

Property	Method	Unit	VG-32	VG-46	VG-68	VG-100
Code	-	-	RIATS032	RIATS046	RIATS068	RIATS100
Specific Gravity 15°C	ASTM D 1298	kg/L	0,83	0,84	0,85	0,86
Viscosity at 40°C	ASTM D 445	cSt	28,8 - 35,2	41,4 - 50,6	61,2 - 74,8	90 - 110
Viscosity Index	-	-	>130	>130	>130	>130
Pour Point	ASTM D 97	°C	<20	<20	<20	<20
Flash Point	ASTM D 92	°C	>210	>210	>210	>210
Color	-	-	Crystal gold	Crystal gold	Crystal gold	Crystal gold

#### Specifications:

##### ISO 100:

DIN 51506

ISO/DP 6521 (DAA, DAB, DAH, DAG)

18L	204L
177100187	177100247

##### ISO 68:

DIN 51506

ISO/DP 6521 (DAA, DAB, DAH, DAG)

18L	204L
177068187	177068247

##### ISO 46:

DIN 51506

ISO/DP 6521 (DAA, DAB, DAH, DAG)

18L	204L
177046187	177046247

##### ISO 32:

DIN 51506

ISO/DP 6521 (DAA, DAB, DAH, DAG)

18L	204L
177032187	177032247

#### Package:

1x18L Pail / 1x204L Drum



RS Laboratory: 10.02.2023

© copyright RS200 motor oil - Papantoniou S.A. - Industrial Zone of Lakkoma - Halkidiki - Greece (EU) - website: [rs200motoroil.com](http://rs200motoroil.com)



**Disclaimer:** The data given here is based on typical chemical characteristics of the current product and could change without any verbal or written notification. This information and these recommendations are offered in good faith and believed to be correct as of the date hereof. Information and recommendations are supplied upon the condition that the recipients will make their own decision as to safety and suitability for their purposes. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose, or of any other nature, are made with respect to the product or the information and recommendations.