

Respina SynGear PA

Synthetic (PAO) industrial EP gear oil



Description

Respina SynGear PA oils are exceptional performance gear and bearing oils having fully-synthetic (PAO) base oils and suitable additives presenting excellent extreme pressure (EP) characteristics.

Specification and Approvals

- DIN 51517 Part 3 CLP
- ISO 12925-1 type CKD
- AGMA 9005 E02- EP

Advantages & Benefits

- High viscosity index together with low and high temperature performance
- Excellent performance for rust / corrosion prevention, foam control and air release
- Excellent wear protection and high EP performance

Typical Data

Property	PA 68	PA 100	PA 150	PA 220	PA 320	PA 460	PA 680	Test method
Viscosity at 40°C	68	100	150	220	320	460	680	ASTM D445
Viscosity at 100°C	11.1	14.7	21	28	36	48	67	ASTM D445
Viscosity Index	155	155	160	160	160	160	160	ASTM D2270
Flash Point °C	+225	+230	+235	+245	+250	+256	+260	ASTM D92
Pour Point °C	-50	-48	-48	-45	-36	-33	-30	ASTM D97
Density kg/m ³	860	850	850	852	853	857	862	ASTM D4052

❖ The above data are typical and acceptable variation may occur during production. Also, some possible changes or modifications can be made upon customer request and specific needs.