

FLOW G - Series

DESCRIPTION:

A range of lubricating oils formulated with highly-refined mineral bases and especially selected high EP capacity additives and unctuousness agents.

APPLICATIONS:

Rails and skids.
Hydraulic and industrial gearing.
General greasing of mechanisms.
Greasing of bearings, carrier chains, and all types of mechanisms that require a lubricant with high adherence and smoothness.

PROPERTIES & ADVANTAGES:

Excellent lubricating and adherent capability.
High anti-oxidant and anti-wear protection of the lubricated elements.
Excellent load capability.
High resistance to oxidation and ageing.
Inhibits the formation of foaming and has a good deaeration and demulsification capability.
Incorporates a special anti stick-slip additive, avoiding vibrations generated by discontinuity in the movements.

SPECIFICATIONS / QUALITY LEVEL:

CININNATI MILACRON P-53 (ISO 32), P-47 (ISO 68), P-50 (ISO 220).
DIN 51517 Part 3 (CLP)
ISO CLASSIFICATION: CLASS G

TECHNICAL DATA:

| PHYSICOCHEMICAL CHARACTERISTICS | STANDARD | VALUE | | | | |
|-------------------------------------|-------------|--------|--------|--------|--------|--------|
| | | 32 | 68 | 100 | 150 | 220 |
| ISO GRADE | ISO 3448 | 32 | 68 | 100 | 150 | 220 |
| VISCOSITY INDEX | ASTM D-2270 | 95-105 | 95-105 | 95-105 | 95-105 | 95-105 |
| DENSITY at 15 °C, Kg/L | ASTM D-1298 | 0.870 | 0.880 | 0.890 | 0.900 | 0.900 |
| COPPER CORROSION (3 hrs. at 100 °C) | ASTM D-130 | 1b | 1b | 1b | 1b | 1b |
| E.P. TEST 4 BALLS Load, Kg | IP-239 | 250 | 250 | 250 | 250 | 250 |
| A.W. TEST 4 BALLS, Scar, mm | ASTM D-4172 | < 0.40 | < 0.40 | < 0.40 | < 0.40 | < 0.40 |
| F.Z.G, stages | DIN 51534 | > 12 | > 12 | > 12 | > 12 | > 12 |

Note : These data represent average values after different tests. Given the wide variety of operating conditions, they do not constitute a basis for specifications. Olipes SL reserves the right to modify the indicated data without prior notice.

PACKAGING:

20L jerrycan and 200L drum.