

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 (According to viscosities):

FIVES CINCINNATI: P-53 (ISO 32), P-47 (ISO 68), P-76 (100), P-77 (150), P-50 (ISO 220).
ISO 19378 e ISO 6743/13: GA y GB (except ISO-32 grade)
ISO 11158 e ISO 6743/4: HG y HM
AFNOR E 60-203: L-G y HG
DIN 51502: CGLP
DIN 51524/2: HLP
DIN 51517/3: CLP
ISO 12925-1 and ISO 6743/6: CKD

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.