



## GRAFOLOG H 0+

### DESCRIPTION

GRAFOLOG H 0+ is an extreme pressure grease, with a high content of very pure and fine monocrystalline graphite. Its special additive package and the high viscosity of its base oil gives this lubricant the ability to resist high load. Its 100% free with heavy metals.

### TYPICAL APPLICATIONS

GRAFOLOG H 0+ is perfected adapted to all open gear automatic spray lubrication systems, used to lubricate the gear sets that drive rotary kilns and ball mills in the cement industry, mines, power stations, etc.

### TECHNICAL CHARACTERISTICS

PROPERTIES	VALUES	UNITS	STANDARDS
Colour	black		(visual)
Thickener	Al-X		
Solid lubricant content	10	%	
Base oil	mineral		
Viscosity (40°C)	1100	mm <sup>2</sup> /s	ISO 3104
Viscosity index	106		ISO 2909
Consistency	0/1	grade	NLGI
Drop point	>180	°C	ISO 6299
4 balls weld test	>6200	N	ASTM D 2596
4 balls wear test	<0.55	mm	ASTM D 2266
FZG bearing load test (A/2.76/50)	>12	quote	ISO 14635-1
FZG specific wear (A/2.76/50)	<0.2	mg/kWh	ISO 14635-1
Temperature range	-10 to +180	°C	

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