

## GRAFOLOG H 2200

### DESCRIPTION

GRAFOLOG H 2200 is an extreme pressure, high load application grease with a high content of ultra-fine and natural graphite highly purified. Its special additives and aluminium complex soap give to GRAFOLOG H 2200 a remarkable resistance to scuffing of the metallic surface in contact even with high temperature, high load and low speed conditions.

### TYPICAL APPLICATIONS

By automatic or manual spray lubrication systems on very loaded open gear such:  
 - Ball, Rod, SAG and Aerofall mill drives, Kiln and rotary drum drives, Cement plants, Power station, Mines, Chemical plants

### TECHNICAL CHARACTERISTICS

PROPERTIES	VALUES	UNITS	STANDARDS
Colour	black		(visual)
Thickener	Al-X		
Solid lubricant content	10	%	
Nature base oil	mineral		
Viscosity (40°C)	2200	mm <sup>2</sup> /s	ISO 3104
Viscosity index	125		ISO 2909
Consistency	0/00	rank	NLGI
Drop point	>200	°C	ISO 6299
4 balls weld test	>6500-7000	N	ASTM D 2596
4 balls wear test	<0.55	mm	ASTM D 2266
FZG bearing load test (A/2.76/50)	>12	quotation	ISO 14635-1
FZG specific wear (A/2.76/50)	<0.2	Mg/kWh	ISO 14635-1
Temperature range	0 to +180	°C	

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