

DOC NO	REV	ISSUED	CLASS
TDS-OG600	01	09/2026	Open Gear · Ca Sulfonate

TECHNICAL DATA SHEET

JETTA OG 600

NLGI GRADE	TIMKEN LOAD	VKA WELD LOAD	FZG DAMAGE LOAD STAGE	BASE OIL VISCOSITY @ 40 °C
00/000	50 lbs	>7000 N	>12	600-700 cSt

DESCRIPTION

JETTA OG 1700 is a premium adhesive heavy duty grease designed for use on slide rails, metal cables, wire ropes, winches, small open gears and chains working under severe circumstances.

PERFORMANCE LEVEL

- ISO 6743-9: L-XBDIB 0
- DIN 51 502: OGPON -20

COST SAVING BENEFITS

- Operation temperature -20°C to +180 °C
- thermal stability -30°C to 250°C
- good adherence
- high lubricant film pressure resistance
- excellent wear and corrosion protection
- no hardening or brittling of lubricant film
- contains no bituminous ingredients, solvents or toxic heavy metals

APPLICATIONS

- lubrication of gear drives, slide ways, chains of large diameters and closed wire ropes.
- Open gear drives of mixing drums, dryers, ball mills, rotary kilns
- Slew ring gears of converters, cranes, crushers and excavators with spray or central lubrication systems.

TYPICAL DATA

Thickener	Calcium Sulfonate Complex
Fluid Type	Mineral Oil
NLGI-grade	00/000
Color/Appearance	Dark Brown
Drop Point (DIN ISO 2592)	>260°C
Timken-Test (mixed friction) (SEB 181302)	
Load, lbs	50
Wear, mg	<5
VKA-weld load, N (DIN 51350)	>7000
FZG Test A/2,76/50	
Damage load stage (DIN 51354)	>12
Base Oil Viscosity (DIN 51 562), cSt	
@ 40°C	600-700