

STRUB gear rim grease VL, VL 20, ERL

Well-adhering, water-resistant gear grease

Description

STRUB gear rim greases contain black solid lubricants to accommodate large loads, highly loaded gears with slow speeds. The good adhesion prevents spinning off under extreme conditions. VL 20 can also be sprayed effortlessly with transfer pumps. The products do not contain solvents or heavy metals.

Application

For open lubrication points exposed to water or weather. Covered or open running sprockets, gears, racks, chains, pinions, gears etc. of sewage treatment plants, power plants, cement and sugar factories, cane mills, construction machinery, steel industry.

After the areas to be lubricated have been cleaned cleanly (possibly with solvent), STRUB gear rim grease VL is applied by means of a brush, spatula or automatic lubricator.

Technical data

Product		Gear rim grease VL	Gear rim grease VL 20	Special grease ERL
Art.-No.		30026	30910	33042
Color		black	black	black
Base oil		Mixture of synth. esters and polymers		Mineral oil
NLGI class		0	00-000	3
Drop point		none	none	keiner
EP additives		Synergistic solid lubricants with chemically active additives		Solid lubricant with chemically acting additives
Four ball				
Wear load ASTM D 2596	Kg	>800 ¹⁾	>800 ¹⁾	>900
FZG test A/8, 3/90 according to DIN 51354 Damage force level		12+ ²⁾	12+ ²⁾	12+ ²⁾
Temperature application	°C	-20 to +150	-20 to +150	-20 to +150
Corrosion test ASTM D 1743		fulfills	fulfills	fulfills

¹⁾ no welding at 800kg load

²⁾ 12 = Maximum according to FZG

Note

Gear rim grease ERL is recommended for Fibro guillotines, grease fillers and Rapid motor mowers including claw sleeve.

Transport

ADR/SDR No dangerous goods

Disposal

LVA VeVA / EAK: 12 01 12

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