

TECHNICAL DATA SHEET



X-TRA HEAVY DUTY GREASE

PRODUCT # 10301, 10305, 10316, 10330, 10335

NLGI Grade: 2 GC-LB

TEST

ASTM

TYPICAL

Thickener Type		Polyurea
Texture		Smooth
Color		Green
Penetration Worked	D-217	285
Dropping Point °F(°C) Min.	D-2265	500(260)
Water Washout % Loss Max	D-1264	10.0
Rust Prevention	D-1743	Pass
Copper Corrosion, Rating	D-4048	1b
Oxidation Stability, PSI Loss Max	D-942	5
Oil Separation % Loss, Max	D-1742	5.0
4-Ball		
Weld Point	D-2596	400
Load Wear Index, Kgf.	D-2596	50
Timken OK Load, Lbs	D-2509	60
Base Oil Characteristics		
Viscosity @ 100°C, cSt	D-445	14.5
@ 40°C, cSt	D-445	145
@ 210°F, SUS	D-445	65.0
@ 100°F, SUS	D-445	675
Viscosity Index		99

Lucas X-Tra Heavy Duty Grease is a shear stable product with exceptional extreme pressure characteristics and excellent water resistance. It's recommended for steel mills, off-road equipment, fleet and commercial applications. It has excellent mobility at low temperatures. It lasts up to three times longer than ordinary grease and it's excellent for high speed bearings.