

Syn-Glide

Way Lube Oils

DEMULSIFYING | REDUCE CHATTER | RESIST FOAM

Syn-Glide way lube series provides good friction characteristics, adhesiveness, foam resistance, metal wetting, and lubricity and are recommended for use on machine tool box ways and slides. This formula is recommended for all combinations of cast iron, steel, and non-metallic way materials.

PERFORMANCE PROPERTIES

- Aqueous Coolant Friendly
- Long Lubricant Life
- Compatible With Multiple Metals
- Self Demulsifying
- Eliminates Chatter And Stick Slip
- Foam Resistant

Syn-Glide is offered in 275 gallon tote tanks, 55 gallon drums, and 5 gallon pails.

Syn-Glide is available in ISO Viscosity grades 32, 68, 150 and 220.



RELIANT TECHNOLOGIES

local | quality | service

MEETS OR EXCEEDS THE FOLLOWING MACHINE MAKERS' SPECIFICATIONS:

- Cincinnati Milacron (P Series Specifications)
- Okuma
- Skc Gleittechnik Gmbh
- Burhard & Weber
- Fadal Engineering Co
- Giddings And Lewis
- Hardinge (Groove Print Stain Test)
- Bijur Oil Filtration
- Deckel Maho

2933 HWY 1 North
Port Allen, LA 70767

Phone: 225 383 7923 | Fax: 225 383 7961
ReliantLubrication.com

Syn-Glide

Syn-Glide Way Lube Series is recommended for all combinations of cast iron, steel, and non-metallic way materials. Their additive package provide outstanding lubricity and anti-gald characteristics. Syn-Glide Way Lube Series may be applied by hand, force-feed lubricator, or in flood applications by circulation systems, but should not be used in systems where the bulk oil exceeds 150°F

PHYSICAL PROPERTIES

Product	Syn-Glide 481	Syn-Glide 482	Syn-Glide 483	Syn-Glide 484
ISO Grade	32	68	150	220
API Gravity @ 60°F	30.5	30.0	29.3	28.9
Specific Gravity @ 60°F	0.87	0.88	0.89	0.90
Density @ 60°F	7.2722	7.2977	7.3282	7.3457
Viscosity (cSt) @ 100°C	5.4	8.9	15	18.9
Viscosity (cSt) @ 40°C	32.0	68.0	150	220
Viscosity (SSU) @ 100°F	165	360	800	1150
Viscosity (SSU) @ 210°F	44.2	55.1	80.0	95.7
Flash Point °F	>450	>450	>450	>450
Pour Point °F	-20	-20	-20	-20
Rust Test	Pass	Pass	Pass	Pass
Demulsibility	Pass	Pass	Pass	Pass
Four Ball Weld Load, KG	250	250	250	250
FZG Stage Passed	12	12	12	12
Copper Strip Corrosion Test 3hrs @212°F	1B	1B	1B	1B
Foam Test, Sequence II ml foam @ 0/10 min	0/0	0/0	0/0	0/0
Vickers V-140, 105 bar, 64C, wear after	38	38	38	38

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