



Yuasa Technical Data Sheet

Yuasa YBX5019 - YBX5000 Silver High Performance SMF Batteries

Performance

Voltage	12V
Capacity (20-hour)	100Ah
Cold Cranking Amps (EN1)	900A

Dimensions

Length	353mm
Width	175mm
Height	190mm

Weights & Measures

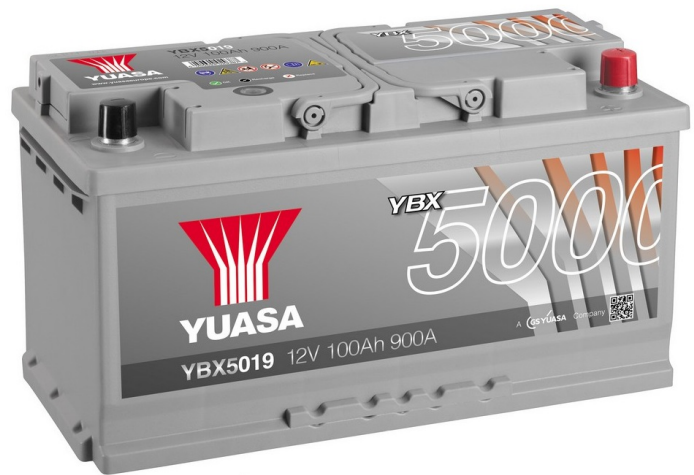
Mean Weight with Acid	23.4kg
Dry Weight	-
Acid Volume	-

Container Features

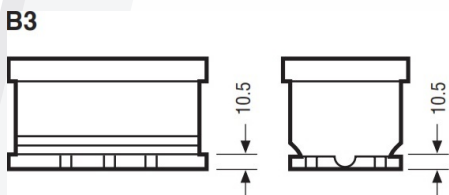
Case Type	L5 DIN
Hold Down	B3
State of Charge Indicator	✓
Handles	✓
End Venting	✓
Semi-Traction Features	-
Lid Type	SMF Double Lid

Technology

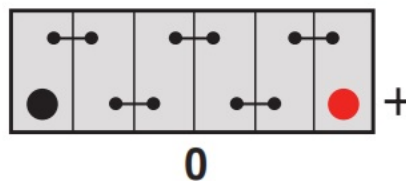
Flame Arrestor	✓
Technology	Ca/Ca
Separator	PE
VDA Roll Over Test	✓
Vibration	V1 (30Hz/3g/2hr)
Recommended Charge Rate	6A



Battery Hold-down



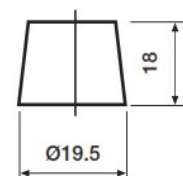
Cell Assembly Layout



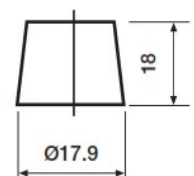
Terminal Type

T1

Standard DIN Post



Positive Terminal



Negative Terminal