

NS40Z/ZL (38B19)



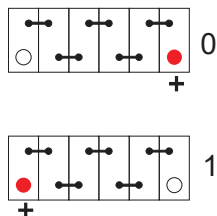
Physical Specification

Nominal Voltage		12 V
Nominal Capacity (20 Hour Rate)		35 Ah
Dimension	Length	198 ±2 mm
	Width	127 ±2 mm
	Container Height	202 ±2 mm
	Total Height	225 ±2 mm
Weight (approximate)		7.6 Kg
Acid		1.25 g/cm ³ (25°C)
Acid Vol		2.5 Liter
Terminal Design		T1
Cell Layout		0/1
Hold Down		Not Available
Case		PP - Natural
Cover		PP - Red
Handle		PP - White

Terminal Design

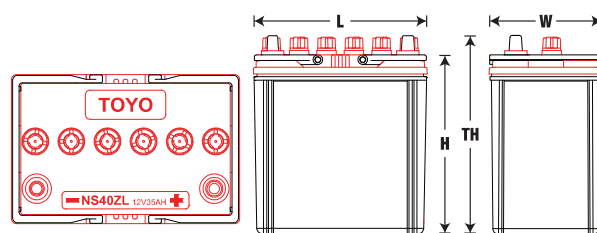
Cell Layout

Type	ØD	
	Positive	Negative
T1	14.7 ⁰ _{-0.3}	13.0 ⁰ _{-0.3}



Dimensions (mm)

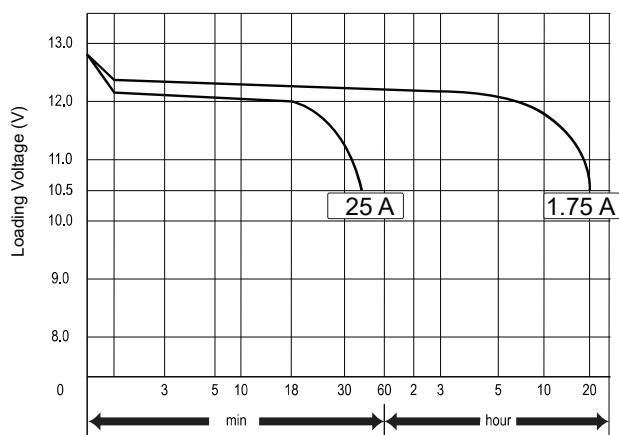
Length (L)	Width (W)	Height (H)	T. Height(TH)
198 ± 2	127 ± 2	202 ± 2	225 ± 2



Electrical Specification

Rated Capacity (20 Hour Rate @ 1.75 A)	35 Ah
Reserve Capacity	43 Min
Cold Cranking Performance @ -18°C (0°F)	265 A

Discharged Characteristics @ 25°C (70°F)



Discharged Characteristics @ -18°C (0°F)

