

Zafety Lug Lock®

Product Features & Sizes

Zafety Lug Lock® is produced in an ISO-9001-2008 certified facility. Zafety Lug lock is formulated from design-engineered plastic formulated to withstand extreme changes in temperature. The standard formulation is designed to withstand continuous operating temperatures of -40 degrees Centigrade (-40°F) to +100 degrees Centigrade (+212°F) with transient temperature spikes up to +120 degrees Centigrade (+248°F) giving it a total transient operating temperature range of 140 degrees Centigrade or 252 degrees Fahrenheit.



104.8 mm x 33 mm / 4 1/8" x 1 5/16"



104.8 mm x 32 mm / 4 1/8" x 1 9/32"



104.8 mm x 30 mm / 4 1/8" x 1 3/16"



104.8 mm x 27 mm / 4 1/8" x 1 1/16"

COMMERCIAL SIZE



88.9 mm x 38.1 mm / 3 1/2" x 1 1/2"



88.9 mm x 33 mm / 3 1/2" x 1 5/16"



88.9 mm x 32 mm / 3 1/2" x 1 9/32"



88.9 mm x 27 mm / 3 1/2" x 1 1/16"

DELIVERY SIZE



111.1 mm x 41 mm / 4 3/8" x 1 39/64"



111.1 mm x 38.1 mm x 4 3/8" x 1 1/2"

VAN SIZE



69.9 mm x 21 mm / 2 3/4" x 13/16"



63.5 mm 25.4 mm / 2 1/2" x 1"



63.5 mm x 22.2 mm / 2 1/2" x 7/8"

S =STANDARD TEMP H =HIGH TEMP

Stud s	Spacing		Nut Size		Application
	Metric	US	Metric	US	NA – North America, AU Australia, UK/EU United Kingdom/European Community
6 & 8	111.1 mm	4 3/8 "	41 mm	1 39/64"	FUSO (Mitsubishi), HINO, UD (Nissan) light trucks (not all – varying nut sizes)
6	111.1 mm	4 3/8 "	38.1 mm	1 1/2"	Curbside Delivery vehicles
10	104.8 mm	4 1/8 "	33 mm	1 5/16"	NA - Transit Buses, Off-Road Applications & Some Coaches, AU - Residential Garbage Trucks, ISUZU, HINO
10	104.8 mm	4 1/8 "	32 mm	1 9/32"	UK/EU - Public Transportation & Tractor Trailers
8	104.8 mm	4 1/8 "	30 mm	1 3/16"	UK/EU - Lift axle on Tractor Trailers
6	104.8 mm	4 1/8 "	27 mm	1 1/16"	UK/EU – Optare Buses
10	88.9 mm	3 1/2"	38.1 mm	1 1/2"	Some Prevost & MCI Coaches
10	88.9 mm	3 1/2"	33 mm	1 5/16"	NA Large Trucks & Trailers, Ford, Mack, Freightliner, Kenworth, Western Star, etc., Type C & D School Buses, Utility Trucks, Ready Mix Trucks, etc.
10	88.9 mm	3 1/2"	32 mm	1 9/32"	UK/EU Commercial Vehicles – Large Trucks & Trailers, AU - IVECO
8 & 10	88.9 mm	3 1/2"	27 mm	1 1/16"	
8	69.9 mm	2 3/4"	21 mm	13/16"	F59 Chassis - Delivery Vans, Step Vans
8	63.5 mm	2 1/2"	25.4 mm	1"	Delivery Vans, Utility & Landscaping Trucks, Step Vans
8	63.5 mm	2 1/2"	22.2 mm	7/8"	Small Transit Buses, Delivery & Step Vans, Smaller type A & B School Buses, EMS Vehicles, F350 & 450, etc.

The high temperature Zafety Lug Lock® engineered plastic was developed specifically to address the conditions in high temperature environments created by frequent stop vehicles. Vehicles requiring the high temperature Zafety Lug Lock® product typically include public transportation vehicles (city buses) and refuse trucks. The high temperature formulation is designed to withstand continuous operating temperatures from -40 degrees Centigrade (-40°F) to +160 degrees Centigrade (+320°F) with transient temperature spikes up to +232 degrees Centigrade (+450°F) giving it a total transient operating temperature range of 200 degrees Centigrade or 360 degrees Fahrenheit.