



# GOLDSTAR<sup>®</sup>

AUTOMOTIVE

DUM  
HAI

-  100% Recyclable Green Technology
-  High Cranking Power
-  Spill Proof
-  Extreme Weather Performance



[www.goldstarpower.com](http://www.goldstarpower.com)

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## Features

- High Cranking Power
- Long Life
- Low Water Loss
- Long Reserve Capacity
- Factory Charged and ready to use condition

## Battery Maintenance

- Keep the battery top clean and dry. Apply either Petroleum Jelly or Vaseline for better contact between terminal and clamps and to prevent corrosion.
- Top up only with Distilled water.
- Be sure to inspect your vehicle's electrical system regularly, especially the regulator voltage setting.
- Get your battery serviced regularly from your nearest authorised GOLDSTAR dealer.

## Conditions of Fully Charged

- Make sure total Ah input is completed (Amp X duration = input Ah).
- 3 consecutive hourly readings of specific gravity and voltage becomes constant.
- Top of charge voltage will be around 15.5 V – 16.5V.
- All cells should gas freely.

Specific Gravity of electrolyte in fully charged condition  $1.255 \pm 0.005$



## Advantages

- Low internal impedance
- Robust
- Can deliver very high currents
- Wide range of sizes and capacities available

## Battery Specification Chart

Battery Type	Container Type	Capacity In AH at 27°C		Dimensions (mm)			Charging Current (in AH)	Electrolyte Vol. in Ltr. (Sp.Gr. 1.200)	Layout
		C20	C5	L	W	O/A Ht.			
<b>AUTOMOTIVE SERIES</b>									
GS-300	NS 40	25	20	193	127	222	2.5	2.5	A
GS-400R	NS 40	40	32	193	127	222	3.8	2.1	A
GS-400L	NS 40	40	32	193	127	222	3.8	2.1	B
GS-450L	NS 60	45	36	235	127	222	4.5	2.9	B
GS-700R	N 50z	65	52	259	172	221	6.5	4.2	A
GS-700L	N 50z	65	52	259	172	221	6.5	4.2	B
GS-800	N 70z	80	64	303	172	225	8.0	5.4	A
GS-900	N 100	90	72	410	173	234	9.0	8.0	B
GS-1000	N 100	100	80	410	173	234	10.0	7.8	B
GS-1350	N 120	135	108	512	181	235	13.5	10.2	C
GS-1500	N 150	150	120	512	212	235	15.0	12.0	C
GS-1800	N 200	180	144	520	274	242	18.0	15.6	C
GS-2000	N 200	200	160	520	274	242	20.0	15.0	C
<b>DIN SERIES</b>									
GSD-550	DIN 55	55	44	241	175	187	5.5	4.0	B
GSD-660	DIN 66	66	53	277	176	190	6.6	3.6	B

