



## SILVER DYNAMIC AGM

## Key benefits

Made in Germany in the world's largest AGM production plant



Patented PowerFrame® grid for reliable starting power, fast recharge and corrosion resistance

ORIGINAL BRARE PART Meets all original criteria of the car manufacturer



Suitable for all vehicles with start-stop system – kicks in earlier, works harder, lasts longer (part of OE design ensuring highest fuel savings in start-stop system)

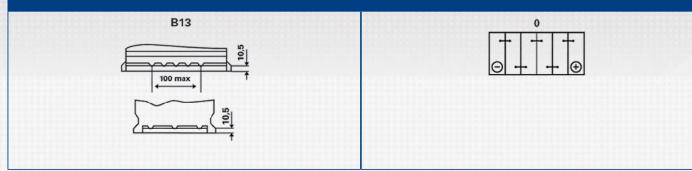
3 times the cycle life compared to conventional VARTA batteries

For more information visit www.varta-automotive.com

ORDER INFORMATION	
European Type No. (ETN):	580 901 080
Article Number:	580 901 080 D85 2
Short Code:	F21
Barcode:	4016987144510
UK Code:	115AGM
Packaging Unit:	1
Quantity per Pallet:	36

TECHNICAL INFORMATION				
Voltage [V]:	12	Base Hold-down:	B13	
Battery Capacity [Ah]:	80	Layout:	0	
Cold Cranking Amps (CCA), EN [A]:	800	Terminal Types:	1	
Length [mm]:	315	Case Size:	H7/LN4	
Width [mm]:	175	Weight filled (kg):	22,76	
Height [mm]:	190			

## DRAWINGS



## THE CONSTRUCTION OF VARTA SILVER DYNAMIC BATTERIES WITH AGM TECHNOLOGY Constructed with advanced Absorbent Glass Mat (AGM) technology Plug with pressure safety AGM technology prevents corrosion due to acid stratification valves and lid with single point venting Highest performance, extreme cycle life and spill-proof Electrolyte held in the glass fleece separator exerts a uniformly high contact pressure VARTA Positive plate set Thicker more robust case Positive plate and lid Plate block Negative plate set Negative plate Negative grid Detail of AGM fleece texture Positive grid Positive plate with fleece seporator





Features	SILVER dynamic AGM	BLUE dynamic EFB
Number of battery types	5 Types	5 Types
Primary function	Advanced Start-Stop functionality	Ensures Start-Stop functionality
Cold cranking power	CCA 135 %	CCA 115 %
Battery technology	AGM – Absorbent Glass Mat	EFB – Enhanced Flooded battery
Positive grid / Negative grid	PowerFrame® / Casted grid	PowerFrame® / Expanded grid
OE quality	Meets OE requirements	Meets OE requirements
Cycling endurance	3x higher*	2x higher*
Capability of deep discharge	High*	Middle*

\*Compared to conventional batteries