



TRACTION BULL GEL

Banner

BS (British Standard) cells, bolted 158 mm width

Type 2 PzVB 134 7 PzVB 567

The Banner Traction Bull PzVB is a maintenance-free, gel technology drive battery, which is used wherever long service life, great reliability, high performance and cyclical resistance are required. PzVB batteries are ideal for forklifts, electric vehicles, cleaning and sweeping machines and AGVs. Due to its high levels of operational safety, this series is especially suitable for applications in the foods, pharmaceutical and chemicals industries.

Applications

- Stackers
- Sweeping machines
- Lifting platforms
- Special applications (AGVs, skids)

Features

- Zero maintenance (no topping up with water during the battery's entire service life).
- Proven tubular plate technology for high performance and reliability.
- Top design, material and processing standards (EN 60254-2, IEC 254-2)
- High cyclical resistance.
- Solid electrolyte as a safeguard against leaks.
- Very low self-discharge.
- Minimum gassing during operation.

Design

- Positive tubular plates.
- High capacity for long running times and extended battery life.
- High energy density.
- Fully insulated terminals and connectors.
- Electrolyte-tight terminal design.
- Insulated, zero-maintenance terminal screws

Options

- Battery controller
- Cold store version
- Ex-protection





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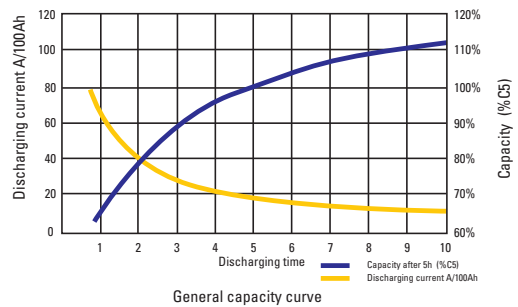
BOLTED PzVB CELL SERIES

PzVB cells (bolted) 158 mm width

	Cell width	Cap.	Weight	Length
	158 mm	Ah (Cs)	(kg)	(mm)
67 Ah*				
Height above lid 511 mm Total height 541 mm	2 PzVB	134	11.7	45
	3 PzVB	201	16.0	61
	4 PzVB	268	20.4	77
	5 PzVB	335	24.8	93
	6 PzVB	402	29.2	109
	7 PzVB	469	33.7	125

	Cell width	Cap.	Weight	Length
	158 mm	Ah (Cs)	(kg)	(mm)
81 Ah*				
Height above lid 612 mm Total height 642 mm	2 PzVB	162	13.6	45
	3 PzVB	243	18.8	61
	4 PzVB	324	23.9	77
	5 PzVB	405	29.1	93
	6 PzVB	486	34.3	109
	7 PzVB	567	39.5	125

* Capacity per positive plate Ah(C5) at 30°C



Zero-maintenance



Optional explosion-protected version



Rated capacity
134 - 567 Ah



Recyclable



Tubular plates



Sealed



Single cells

All dimensions and weights subject to standard production tolerances. The electrical values are approximate.

Our products are subject to ongoing further development and therefore we retain the right to make changes without prior information.

Presented by:

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