THE POWER COMPANY

TECHNICAL DATA SHEET



ELECTRICAL VALUES

Rated voltage (V):	12
Rated capacity K5 (Ah):	80,5
Rated capacity K20 (Ah):	97,6
Self discharge:	very low

EXECUTION

Container and cover:	PP Polypropylen
Handle:	yes
Torque setting (Nm):	6
Delivery condition:	filled and charged
Plugs:	none; valves must NOT be opened
Terminal position:	1
Terminal type:	DT dual terminal
Separator:	special separator with glass mat
Plates:	positive and negative grid plates, lead-calcium alloy
Degassing:	Pressure Relief Valve, VRLA

GENERAL DATA

Typ:	DB 100
Product Group:	Traction Bull Bloc Gel
Article Number:	040511000612

DIMENSIONS AND WEIGHTS

Max. length (mm):	329
Max. width (mm):	171
Max. total height (mm):	238
Battery weight filled (kg +/- 5%):	31,8
Elektrolyte:	bounded in Gel

MAINTENANCE

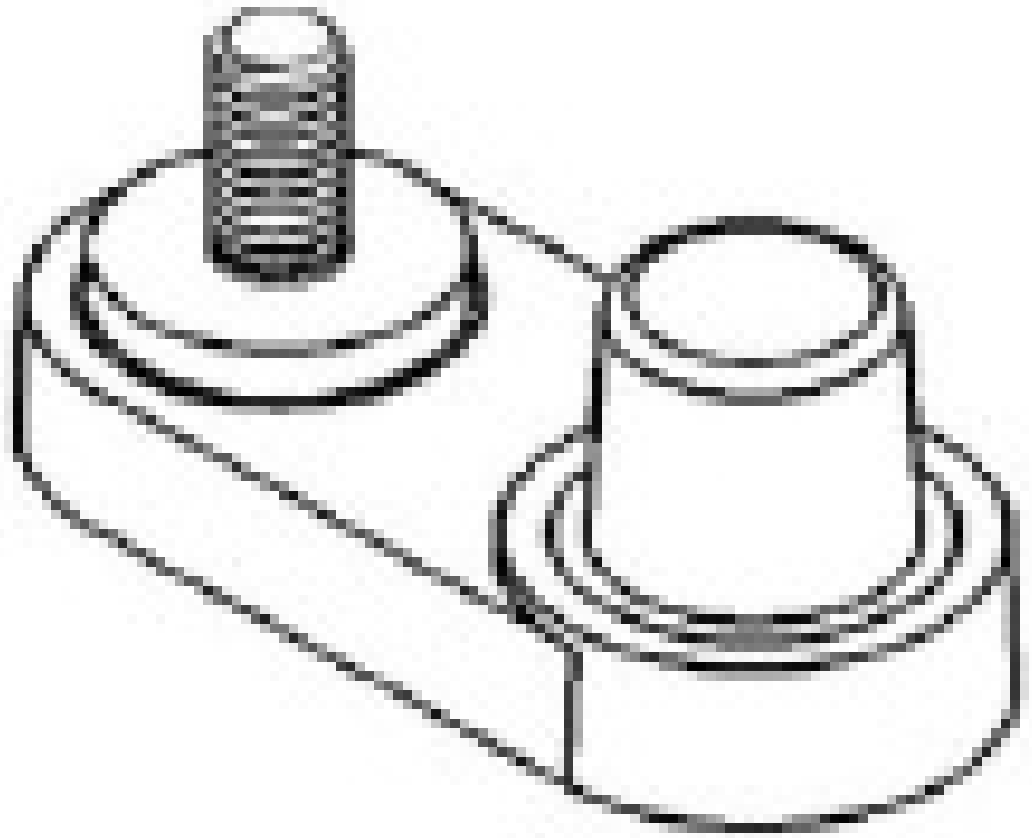
Maintenance Interval:	maintenance-free; no maintenance required
Check of electrolyte level:	no possible
Charging current (A):	20
Charging final voltage (V):	approx. 15 (voltage-regulated charging only)
Discharge final voltage (V at 70% depth of discharge):	11,10

The specified electrical values apply to loads in a fully charged state and an ambient temperature of 20°C.
All dimension and weight specifications are subject to standard manufacturing tolerances.

Banner GmbH, A-4600 Thalheim bei Wels, Am Thalbach 21
Tel. +43(0) 732/38 88-0, e-mail: internet@bannerbatterien.com

LEADING COMPANIES OF AUSTRIA

POLE CONFIGURATION



Banner GmbH, A-4600 Thalheim bei Wels, Am Thalbach 21
Tel. +43(0) 732/38 88-0, e-mail: internet@bannerbatterien.com
LEADING COMPANIES OF AUSTRIA