

## COUCHETTE

# Type: 249.1 | Bvcmbz (people with reduced mobility)

# RDC

*Zugkraft, die verbindet.*

### TECHNICAL SPECIFICATIONS:

Length over buffer:	26 400 mm
Car body length:	26 100 mm
Car body width:	2 825 mm
Height above top of rail:	4 050 mm
Pivot spacing:	19 000 mm
Axle position:	21 500 mm
Axle position in the bogie:	2 500 mm
Bogie design:	Minden-Deutz 523
Tare weight:	45 t
Maximum speed:	200 km/h
First/second class seats:	-/50
Compartments:	8 compartments 2nd class; 1 compartment for people with reduced mobility; 1 companion compartment
Air conditioning:	Air conditioner plus sliding window
Toilets:	2, one of them for people with reduced mobility (closed system)
Washrooms:	2
Service room:	1
Brake design:	<R> KE-GPR-Mg (D) [ep] [NBÜ]
Brake weights:	<R>+Mg 107 t, <R> 75 t, R 70 t, P 54 t, G 43 t
Heating design:	Klimae
Energy supply:	Central power supply
Batteries:	24 V, 385 Ah
Construction year:	2001 - 2002
Manufacturer	AW Halberstadt

### OUR FLEET:

61 80 59 - 90 001-8	Bvcmbz	249.1	61 80 50 - 90 011-7	Bvcmbz	249.1
61 80 59 - 90 027-3	Bvcmbz	249.1	61 80 50 - 90 014-1	Bvcmbz	249.1
61 80 59 - 90 028-1	Bvcmbz	249.1	61 80 50 - 90 017-4	Bvcmbz	249.1
61 80 59 - 90 035-6	Bvcmbz	249.1	61 80 50 - 90 019-0	Bvcmbz	249.1
61 80 50 - 90 029-7	Bvcmbz	249.1	61 80 50 - 90 024-0	Bvcmbz	249.1
61 80 50 - 90 002-6	Bvcmbz	249.1	61 80 50 - 90 042-2	Bvcmbz	249.1
61 80 50 - 90 010-9	Bvcmbz	249.1	61 80 50 - 90 044-8	Bvcmbz	249.1

### ADDITIONAL INFORMATION:

The cars can be used internationally according to RIC standard and are compatible with 1000V, 1500V and 3000V traction current systems. All compartments have two sockets and 4 USB charging stations. WLAN can be ordered additionally.

These cars are especially suitable for people with reduced mobility with a special entrance, compartment and toilet.

We offer an optional conversion of the companion compartment to a galley with microwave, a refrigeration unit for gastronomic trolley and a supply of coffee, tea and cocoa specialties.

