W Class

Details:

Type:

Bogie, drop-centre saloon

Builder:

MMTB / Ansair

Built:

1955 - 1956

Road Numbers:

1001 - 1040

Number Built:

819

Status:

In Service: 40

Preserved - Operational:

Stored:

Specifications:

Tare:

17.7 t

Length:

14.17 m

Width:

2.73 m

Height:

3.16 m

Wheel Arrangement:

Bo'Bo'

Wheel Base:

1600 mm

Wheel Diameter:

Distance between Bogies: 7925 mm

Trucks:

711 mm MMTB No

Controller:

MMTB

.15

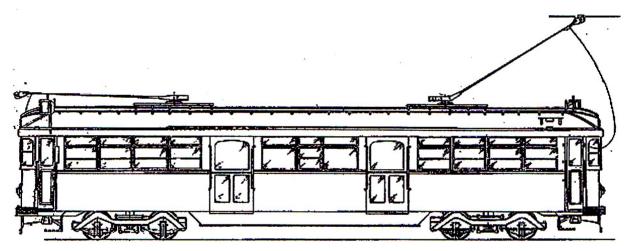
onu onei.

RC2

.02

Motors:

4 x GE 247 AX2 30kW





Z1/2 Class

Details:

Type:

2 door bogie saloon

Builder:

Comeng

Built:

1975 - 1978

Road Numbers:

1-100, 101-115

Number Built:

115

Status:

In Service: 36

Preserved - Operational: 3

Privately Owned: 7

Scrapped: 12

Stored: 3

Withdrawn: 53

Seated: 36

Standing Capacity: 100

Specifications:

Tare:

19.0 t

Lenath:

16.00 m

Width:

2.67 m

Height:

3.55 m

Wheel Arrangement:

Bo'Bo'

Wheel Base:

1800 mm

Distance between Bogies: 8500 mm Wheel Diameter:

680 mm

Trucks:

ASEA/GS type M28

Controller:

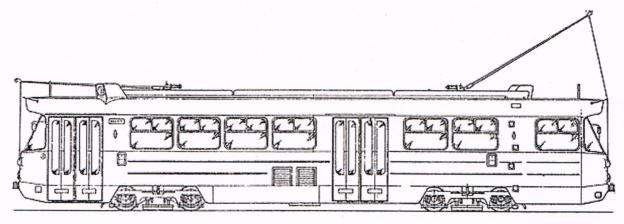
ASEA Tramiac

Motors:

4 x ASEA

LJB 23/2

57kW





Z3 Class

Details:

Type:

3 door, bogie saloon

Builder:

Comeng

Built:

1979 - 1984

Road Numbers: 116 - 230

Number Built:

115

Status:

In Service: 114

Scrapped: 1

Seated: 38 Standing: 100

Specifications:

Tare:

21.8 t

Length:

16.64 m

Width:

2.67 m

Height:

3.41 m

Wheel Arrangement:

B'B'

Wheel Base:

1800 mm

Distance between Bogies:

8500 mm

Wheel Diameter:

660 mm

Trucks:

Duwag tandem

drive

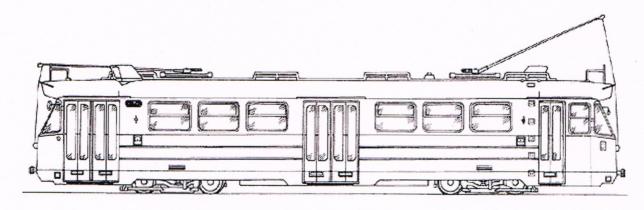
Controller:

Siemens / AEG

Chopper

Motors:

2 x AEG ABS 3322 195kW





A Class

Details:

Type:

3 door, bogie saloon.

Builder:

Commonwealth Engineering Pty Ltd (Comeng), Dandenong, Victoria

Built:

1984 - 1985

Road Numbers: 231 - 258

Number Built:

Status:

In Service: 28

Seated: 40 Standing: 120

Specifications:

Tare:

22.2 t

Length:

15.01 m

Width:

2.67 m

Height:

3.34 m

Wheel Base:

1800 mm

Distance between Bogies: 8500 mm

Wheel Diameter:

660 mm

Trucks:

Duwag

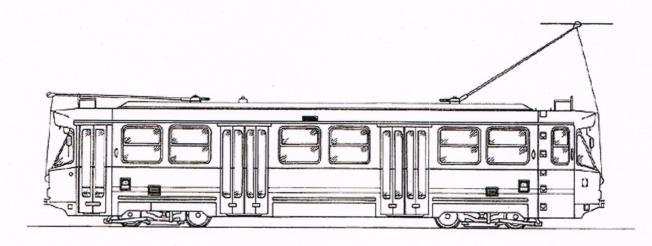
Controller:

tandem drive

Siemens/AEG Chopper

Motors:

2 x AEG ABS 332 195 kW





Details:

Type:

3 door, Articulated Light Rail Vehicle

Builder:

Commonwealth Engineering Pty Ltd

(Comeng) later ASEA Borwn Boveri (ABB),

Dandenong, Victoria.

Built:

1984 - 1994

Road Numbers: 2001 - 2132

Number Built:

132

Status:

In Service: 132

Seated: 74 Standing: 180

Specifications:

Tare:

34.0 t

Length:

23.63 m

Width:

2.77 m

Height:

3.65 m

Wheel Arrangement:

Bo 2 Bo

Wheel Base:

1800 mm

Distance between Bogies: 8500 mm

Wheel Diameter:

660 mm

Trucks:

Duwag tandem-

drive

Controller:

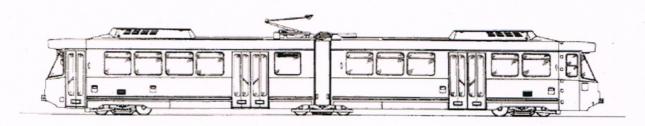
Siemens /

AEG GTO Chopper

Motors:

2 x AEG

ABS 332 195 kW





Details:

Type:

Three section low floor tram

Builder:

Alstom

Built:

2001 - 2002

Road Numbers: 3001 - 3036 Number Built:

36

Status:

In Service: 36

Under Repairs:

Specifications:

Length:

22.98 m

Width:

2.65 m

Height:

3.36 m

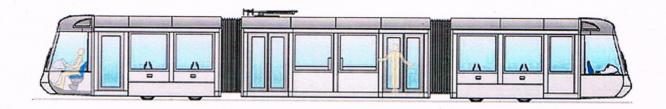
Wheel Base:

1850 mm

Distance between Bogies: 12790 mm

Seated: 40

Standing: 160





Details:

Type:

Three-section, low floor articulated power car for bi-directional operation

Builder:

Siemens

Built:

2002 - 2003

Road Numbers: 3501 - 3538

Number Built:

Status:

In Service: 37

Under Repairs: 1

Seated: 36 Standing: 150

Specifications:

Tare:

25.8 t

Length:

20.04 m

Width:

2.65 m

Height:

3.65 m

Wheel Arrangement: Bo Bo

Wheel Base:

1800 mm

Wheel Diameter:

600 mm

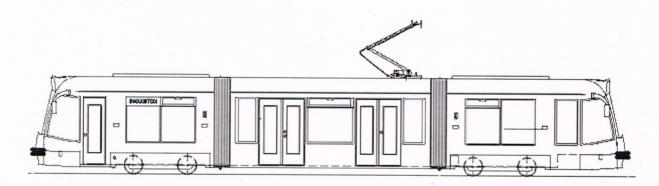
Trucks:

Combino Power

Bogie

Motors:

4 x 100 kW





D2 Class

Details:

Type:

Five-section, low floor articulated power car

for bi-directional operation

Builder:

Siemens

Built:

2003 - 2004

Road Numbers: 5001 - 5021

Number Built:

Status:

In Service: 21

Seated: 64 Standing: 200

Specifications:

Tare:

35.3 t

Length:

29.85 m

Width:

2.65 m

Height:

3.53 m

Wheel Arrangement: Bo 2 Bo

Wheel Base:

1800 mm

Wheel Diameter:

600 mm

Trucks:

Combino Power

Bogie

Motors:

4 x 100 kW

