



URBAN TRANSPORT **ARCHWAYS WITH REINFORCED ROOF**



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RAILWAY COMPONENTS

IMPIEGO D'USO: METRO MI LINEA 1

The ARCHWAYS WITH REINFORCED ROOFS are electro-welded structures in EN-AW 7020 T6 alloy (PA1Zn4, 5MgTA UNI 7791) ordered to us by Azienda Trasporti Milanesi to reinforce the roof of the carriages of type 4900. They are made using special aluminium profiles whose matrices have been specifically built (see Figure 1). The welded joints are made with MIG 131 process. The welding procedures are approved according to EN 288-4 and operators are qualified in accordance with EN 287-2.

ARCHWAYS WITH REINFORCED ROOF

OVERALL DIMENSIONS

2364mm x 294mm - height 370mm

MATERIAL

EN AW 7020 T6 alloy

