



**ALUMINIUM PL742 ALLOY SPECIFICATION**

Components:  
Zn 3,5-5% range  
Fe 0,16% max  
Cu 0,01% max  
In 0,02-0,05% max  
Si 0,1% max  
Others 0,04% max  
Al remaining

Capacity: 2680 Ah/kg  
Efficiency: 90%  
Potential: - 1110 mV Cu -  
CuSO<sub>4</sub> electrolyte artificial sea water DIN 50905  
Insert quality: Plate, bar section EN10025 Grade S235/S275  
Insert welding: All fabrication of steel inserts are according EN10287 and EN10288

NET WEIGHT: 70,48 kg  
GROSS WEIGHT: 75,14 kg  
INSERT WEIGHT: 4,66 kg

Company address:  
Tinstraat 109  
2984AN Ridderkerk  
The Netherlands  
Tel. +31 (0) 180 420 055  
Fax. +31 (0) 180 499 810  
E-mail. info@nedmarine.com  
www.nedmarine.com



Drawing name: <b>NED B1A</b>			
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