



Ned Marine services B.V.

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 -
 CuSO₄ 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: 3,0 kg
 GROSS WEIGHT: 3,65 kg
 INSERT WEIGHT: 0,65 kg

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Drawing name: NED A36			
Drawing No.: 17.0058	Rev: 0	Sheet: 1/1	
Drawn: R.D.	Approved: G.M.	Scale: -	Date: 04/11/2016

Ned T.D. 16 003