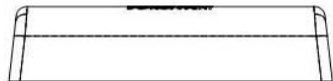
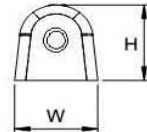
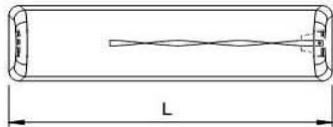


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PG Pars Co.

Tel:02636640742
 Fax:02636646562
 E-Mail:Info@pgpars.com
 WebSite:www.pgpars.com

TITLE:

SACRIFICIAL MAGNESIUM ANODE- 60 LB

(High Potential)

DWG CODE:

PG-MG-DWG-0229

DOC NO.:

PG-1201

Specifications & Properties

Magnesium Anodes

Anode Dimension (mm)	L=1025 ; W=140 ; H=140
Insert	A=750 ; B=10
Gross Wt. (Kg) (Approx.)	Without Backfill= 27 ; With Backfill=57
Cable	Dimension: 5 m 1*10 Shield: XLPE/PVC
Back Fill (%)	Gypsum=75 ; Bentonite=20 ; Sodium Sulphate=5

Acc. To IPS-M-TP-750/3

Electrochemical capacity (Ah/kg)	1200
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open circuit potential (V)	-1.7
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(Respect to CU/CUSO4 Reference Electrode)

Efficiency (%)	50
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Chemical Composition of Magnesium Anodes

Acc. To IPS-M-TP-750/3

Aluminum	0.01% max
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Copper	0.02% max
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Magnesium	Remainder
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Approved by PG Pars Co.

Client's Approval

Name & Signature:

NOTE:

- All data specifications are prepared according to relevant standards and regulations.

Design & Draw:

NAME

V.Pourahmadi

DATE

1/29/2019

Checked:

V.pourahmadi

1/29/2019

Approved:

M.Tehrani

1/29/2019

SCALE:

A4

SHEET 1 OF 1