


A schematic diagram of a solenoid valve assembly. The diagram shows a cross-section of the valve body with a plunger and coil. Numbered callouts identify the following components: 1. Plunger, 2. Valve body, 3. Coil, 4. Electrical terminal, 5. Electrical terminal, 6. Plunger seal, 7. Plunger seal, 8. Plunger seal.

DETAIL FOR CONNECTION OF EARTH CONDUCTOR

ITEM NO.	DESCRIPTION
1	BRASS BOLT M-10 x 30 LONG
2	WASHER FOR M-10 BOLT
3	EARTH CLAMP
4	EARTH CONDUCTOR
5	STUD M-12 FOR TERMINAL
6	WASHER FOR M-10 BOLT
7	LOCK WASHER FOR M-10 BOLT
8	NUT M-10

1. ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE STATED.
2. THE NUMBER OF ELECTRODES TO BE DETERMINED ON SITE BY THE CONTRACTOR DEPENDING ON THE EXPECTED READING OF GROUNDING RESISTANCE AS PER REQUIREMENT REFERRED IN ELECTRICAL BASIS OF DESIGN.
3. SIZE OF EARTHING CONDUCTOR SHALL BE FINALIZED BY THE CONTRACTOR DURING THE DETAIL ENGINEERING, AND SHALL UPDATE ALL TYPICAL DETAIL DRAWINGS w.r.t EARTHING ACCORDINGLY.
4. ALL STUB-UP CONDUITS SHALL BE SEALED WITH SUITABLE SEALING COMPOUND.

RE-ISSUED FOR TENDER

1	25-02-2022	RE-ISSUED FOR TENDER	MAA	JAB	AIB	PM	MAS
0	07-01-2022	ISSUED FOR TENDER	MAA	JAB	AIB	PM	MAS
A	29-10-2021	ISSUED FOR REVIEW	MAA	JAB	AIB	PM	MAS
REV.	DATE	DESCRIPTION OF REVISION	DRAWN	DESIGN	CHKD.	QC	APPR.
<div></div> <div>ENAR PETROTECH SERVICES (PRIVATE) LIMITED 7-B, Sector 7-A Korangi Industrial Area, Karachi Pakistan TEL: (9221) 5862791 E-mail: info@enar.com.pk URL: www.enar.com.pk</div>			Job No. 14-0258				
			Dwg. No. 0258-ELF-6801 Sheet-3				
OIL & GAS DEVELOPMENT COMPANY LTD.							
TITLE: KPD - TAY COMPRESSION PROJECT TYPICAL INSTALLATION DETAILS FOR EARTHING PIT			COMPUTER CODE		0258-ELF-6801		
			SHEET SIZE		A3		
			SCALE		1:100		
			REPLACES DWG. NO.				
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