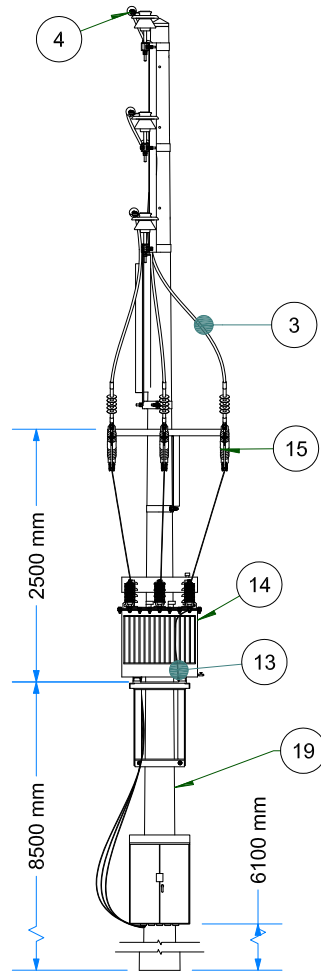
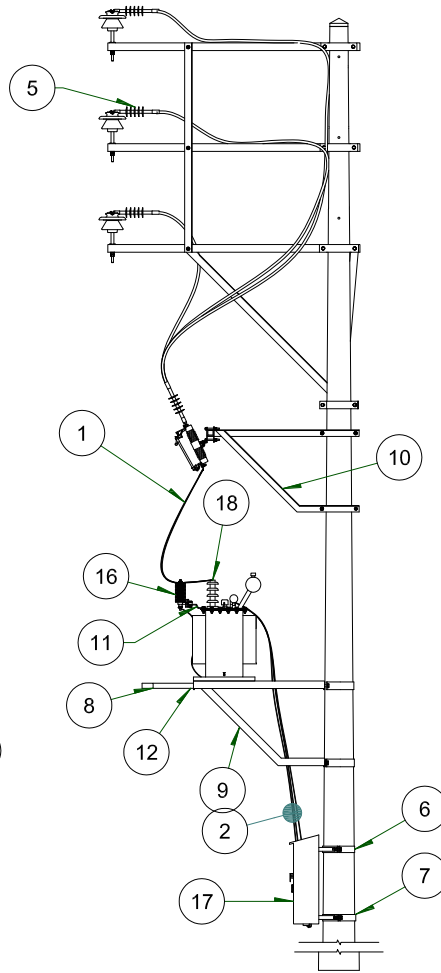
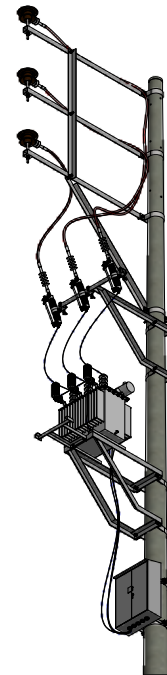




**VISTA FRONTAL
ESC: 1 / 75**



**VISTA DE PERFIL
ESC: 1 / 75**



**VISTA ISOMETRICA
ESC: 1 / 100**

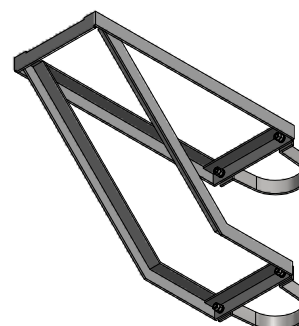
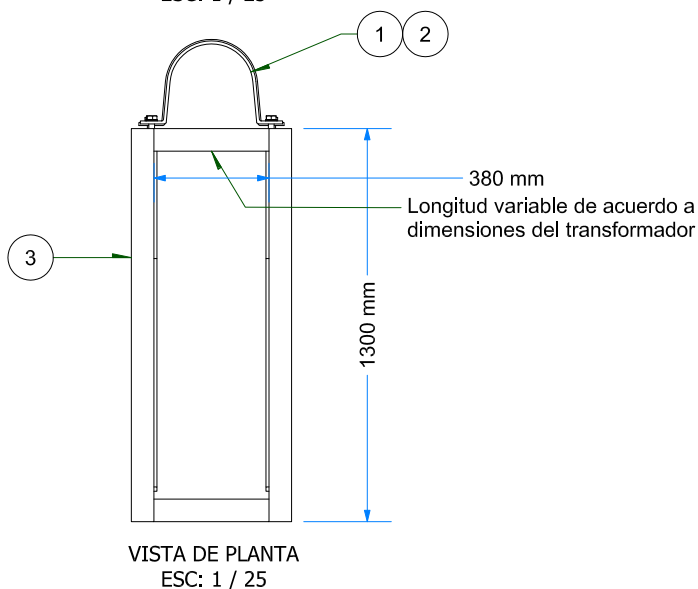
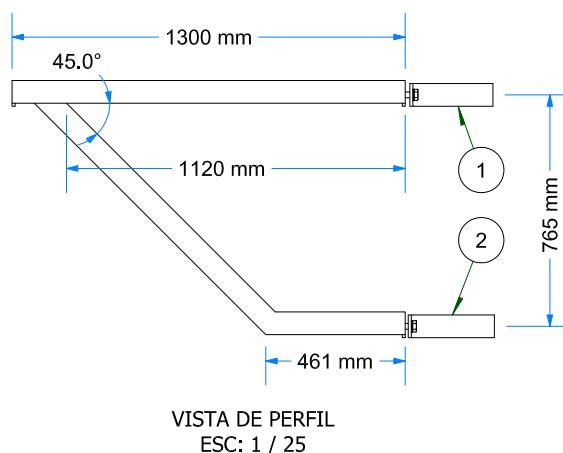
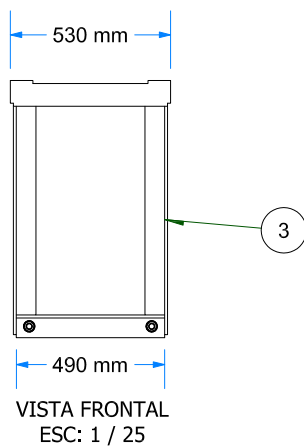
Altura empotramiento:
He=H/10 +0.60 m
Para 15 m: He=2.10 m (2100 mm)

VER.:	VERSION:	ELABORADO:	REVISADO:	APROBADO:	VER.:	TENSIÓN:	MODIFICADO:	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT	CONCRETO	MT-SED-ATSM-B-22.9	22.9 kV	MT
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LAMINA:

4

**ARMADOS TRIFASICOS DE SUBESTACIONES DE MEDIA TENSION
SED-AT**

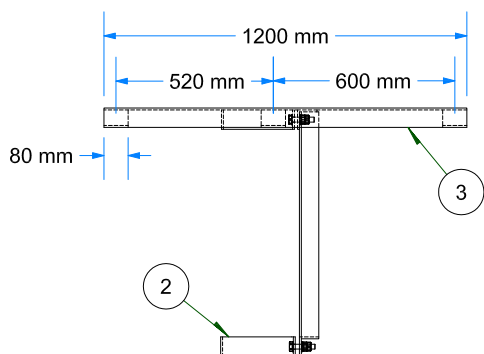


1	I-LP180531	PAA08	ABRAZADERA TIPO PARTIDO PARA CRUCETA DE 75 mm, E=10 mm, D=275 mm C/2P/2T/2C/4A/2AP	und.	1
2	I-LP180533	PAA08	ABRAZADERA TIPO PARTIDO PARA CRUCETA DE 75 mm, E=10 mm, D=285 mm C/2P/2T/2C/4A/2AP	und.	1
3	I-LP181305	PSC14	BASE SOPORTE PARA TRANSFORMADOR EN MONOPOSTE CON DMS	und.	1
IT	COD. ELSE	SICODI	DESCRIPCIÓN	UND.	CANT.

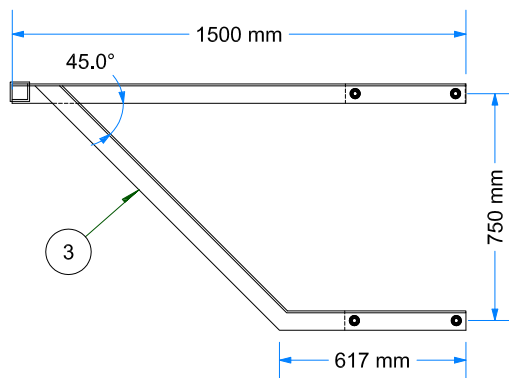
LAMINA:

4

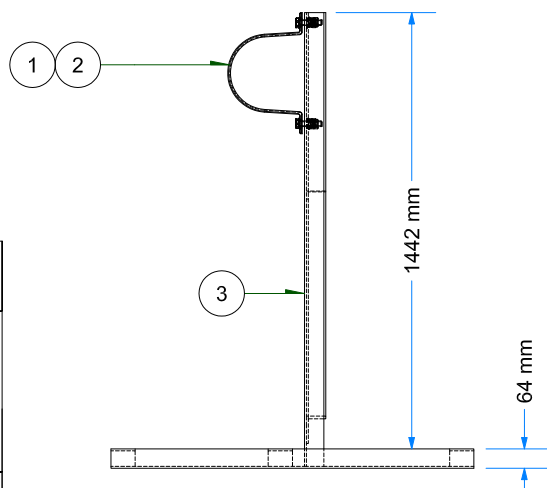
ARMADOS TRIFASICOS DE SUBESTACIONES DE MEDIA TENSION SED-AT



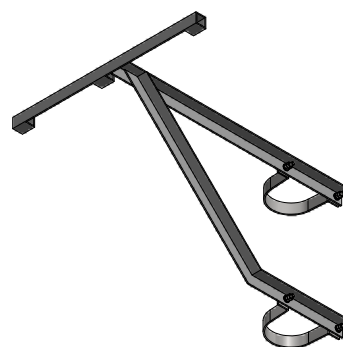
VISTA FRONTAL
ESC: 1/25



VISTA DE PERFIL
ESC: 1/25



VISTA DE PLANTA
ESC: 1/25



VISTA ISOMETRICA
ESC: 1/35

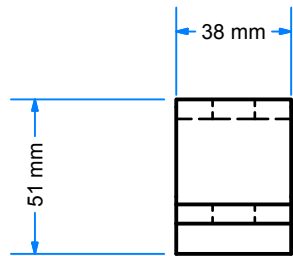
1	HLP180552	PAA08	ABRAZADERA TIPO PARTIDO PARA CRUCETA DE 64 mm, E=6,4 mm, D=240 mm C/2P/2T/2C/4A/2AP	und.	1
2	HLP180553	PAA08	ABRAZADERA TIPO PARTIDO PARA CRUCETA DE 64 mm, E=6,4 mm, D=245 mm C/2P/2T/2C/4A/2AP	und.	1
3	HLP181311	PSC16	PALOMILLA DE PROTECCIÓN Y SECCIONAMIENTO DE 64x64x1200 mm, E=6,4 mm. CON 03 DADOS PARA DMS	und.	1
IT	COD. ELSE	SICODI	DESCRIPCIÓN	UND.	CANT.

LAMINA:

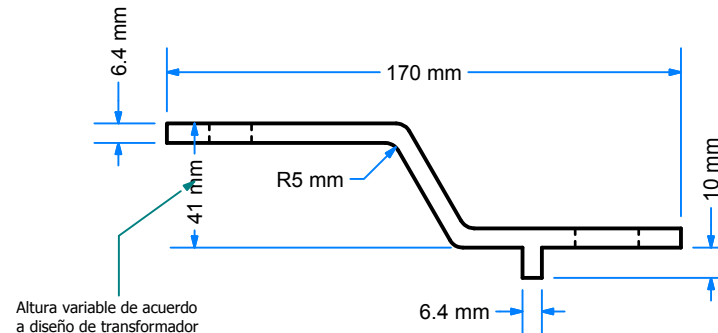
4

ARMADOS TRIFASICOS DE SUBESTACIONES DE MEDIA TENSION SED-AT

VISTAS DEL INSUMO

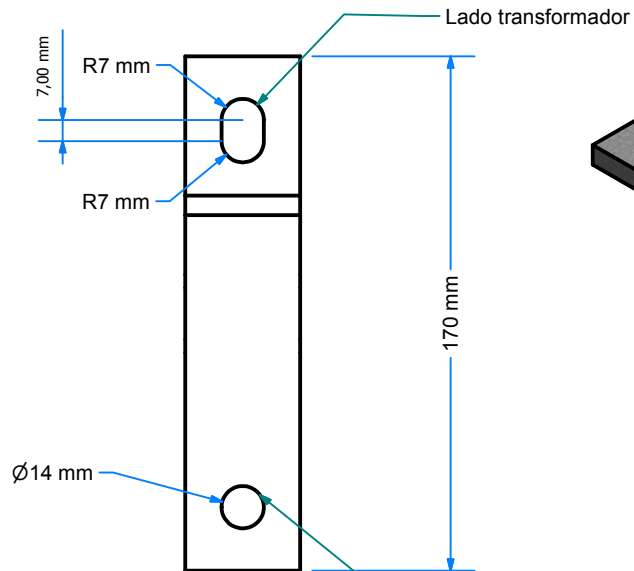


VISTA FRONTAL
(ESC: 1/2.5)

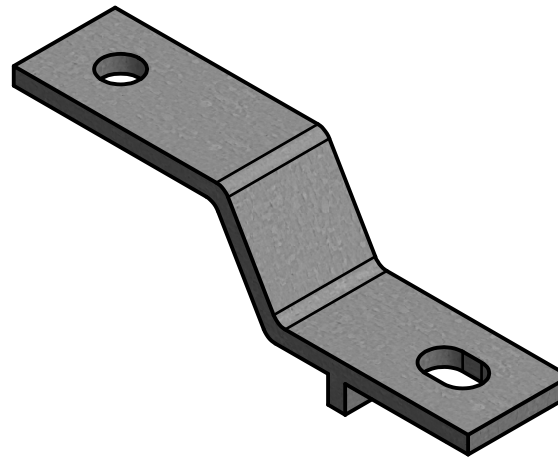


VISTA DE PERFIL
(ESC: 1/2.5)

Altura variable de acuerdo
a diseño de transformador
(Pasatapas)



VISTA DE PLANTA
(ESC: 1/2.5)



VISTA ISOMETRICA
(ESC: 1/2)

CARACTERISTICAS TECNICAS DEL INSUMO

TABLE	
CODIGO	INSUMO
I-LP181312	PLATINA SOPORTE PARARRAYOS EN TRANSFORMADOR



GERENCIA DE PROYECTOS ESPECIALES
OFICINA DE NORMAS Y ESTANDARIZACIÓN

MATERIALES Y EQUIPOS ESTANDARIZADOS
SISTEMA ECONOMICAMENTE ADAPTADO

PLATINA SOPORTE PARARRAYOS EN TRANSFORMADOR

DISEÑO:	ELABORADO:	FECHA ELABORACION:	SECTOR TÍPICO:	LAMINA:
ELSE	CCYT	FEB-2016	2,3,4,5,6,SER	
MODIFICADO:	REVISADO:	FECHA REVISION:	ZONA DE TRABAJO:	
GPN	JJD	MAR-2016		
CODIGO ELSE:	APROBADO:	FECHA APROBACION:		
	SCN	MAR-2016		
CODIGO SICODI:	CODIGO FAM:			I-LP181312
	P-LP1801			
VERSION:				
VER.: 02				