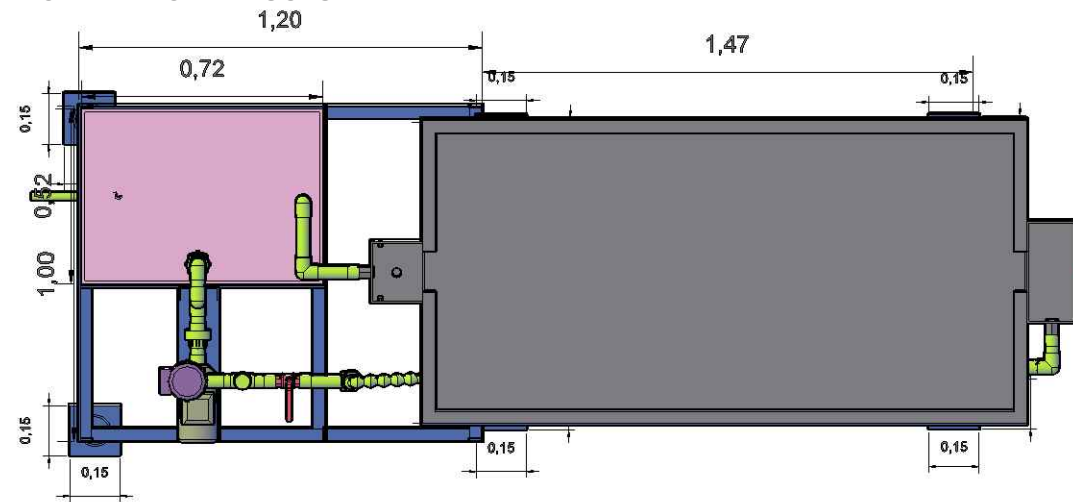
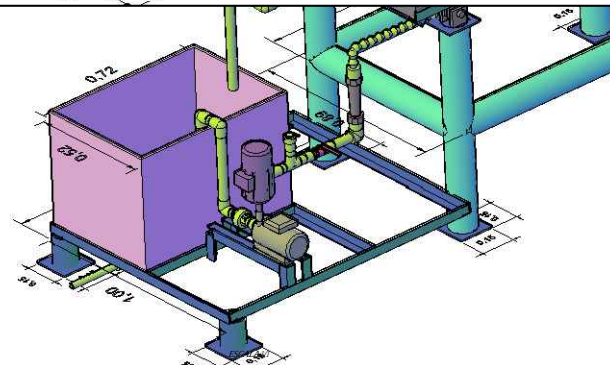
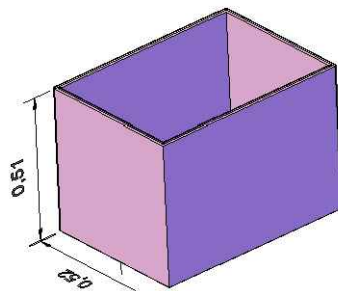


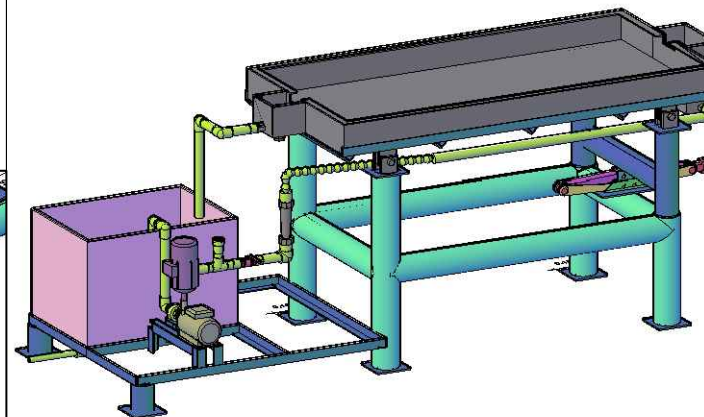
SIMULADOR DE FLUJO DE RIOS DISEÑO ESTRUCTURAL
VISTA EN PLANTA



DETALLE TANQUE DE AGUA



SIMULADOR DE FLUJO DE RIOS DISEÑO ESTRUCTURAL
VISTA ISOMETRICA



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PROYECTO DE
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DISEÑO DE UN
SIMULADOR DE
FLUJOS DE RIOS
COMO IMPLEMENTO
DE LABORATORIO
PARA LA
UNIVERSIDAD SANTO
TOMÁS- SEDE
VILLAVICENCIO

CONTIENE:

Plano General

PRESENTADO POR:

Anny Michelle Ortiz Aguiar
Diana Carolina Pérez Romero

ESCALA PLANO

INDICADA

FECHA:

24 DE ENERO
DE 2018

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Technical drawing of a mechanical assembly, likely a bracket or support structure, showing dimensions in meters (m). The drawing includes a top view and a side view.

Top View Dimensions:

- Overall width: 1,80 m
- Overall height: 1,10 m
- Distance from left edge to first vertical support: 0,12 m
- Distance between vertical supports: 1,47 m
- Distance from right edge to vertical support: 0,15 m
- Distance from left edge to horizontal support: 1,20 m
- Distance from horizontal support to right edge: 0,38 m
- Distance from left edge to vertical support: 0,13 m
- Distance from vertical support to horizontal support: 0,39 m
- Distance from horizontal support to right edge: 0,10 m

Side View Dimensions:

- Overall height: 1,10 m
- Distance from top edge to horizontal support: 0,30 m
- Distance from horizontal support to bottom edge: 0,38 m
- Distance from left edge to vertical support: 0,13 m
- Distance from vertical support to horizontal support: 0,39 m
- Distance from horizontal support to right edge: 0,10 m

The drawing shows a blue L-shaped base with a green vertical support and a grey horizontal beam. A yellow and red component is attached to the right side of the vertical support.

A 3D perspective diagram of a bolted joint. It shows two blue rectangular plates being clamped together by a grey bolt. A grey split pin (cotter pin) is inserted through the end of the bolt to lock it in place. The split pin has a cylindrical body with a split end that forms two loops, one on each side of the bolt head, to secure the assembly.



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DETALLES

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Diana Carolina Pérez Romero

INDICADA

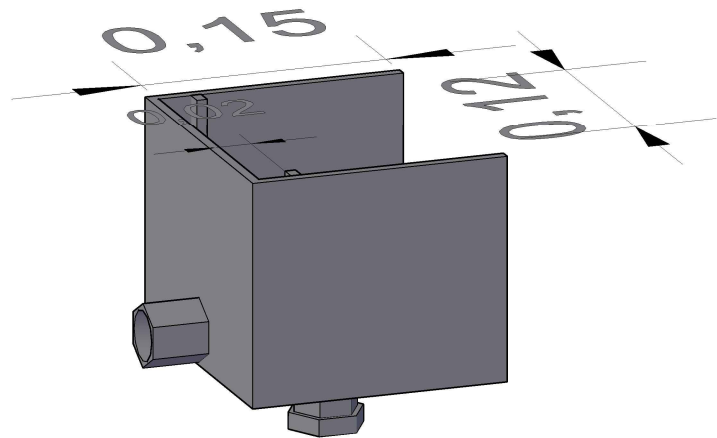
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A schematic diagram of a mechanical linkage system. It features a red handle on the right, connected to a yellow arm. This yellow arm is linked via a purple connecting rod to another yellow arm, which is then connected to a green base. A blue joint connects the purple rod to a central blue component. The entire system is shown in a simplified, colored representation.

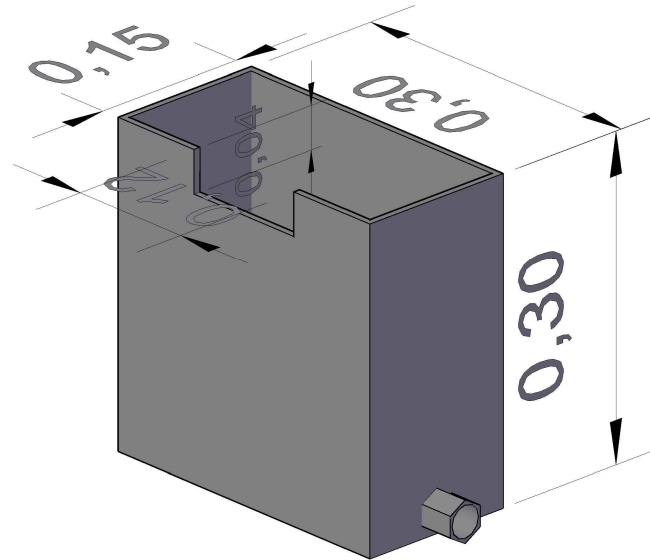
CAPACIDAD 1 TON

DETALLE CAJA DE SALIDA



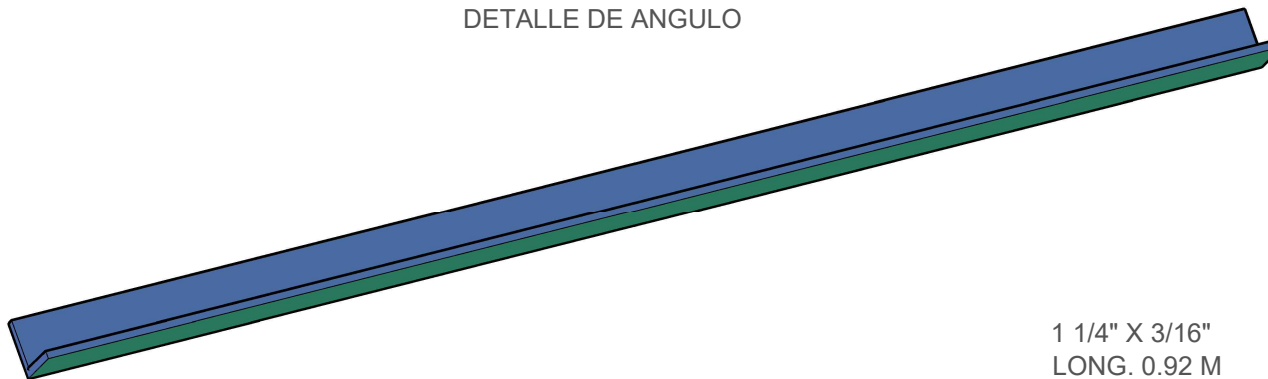
DIMENSION 12 X 15 cm
CALIBRE 18
DIAMETRO PERFORACIÓN 1" + 1/16"

DETALLE VERTEDERO



DIMENSION 30 X 15 cm
CALIBRE 18
DIAMETRO PERFORACIÓN 1" + 1/16"

DETALLE DE ANGULO



1 1/4" X 3/16"
LONG. 0.92 M



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VILLAVICENCIO

CONTIENE:

Plano Detalle Vertedero
Caja de salida y angulo

PRESENTADO POR:

Anny Michelle Ortiz Aguiar
Diana Carolina Pérez Romero

ESCALA PLANO

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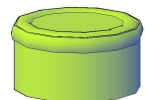
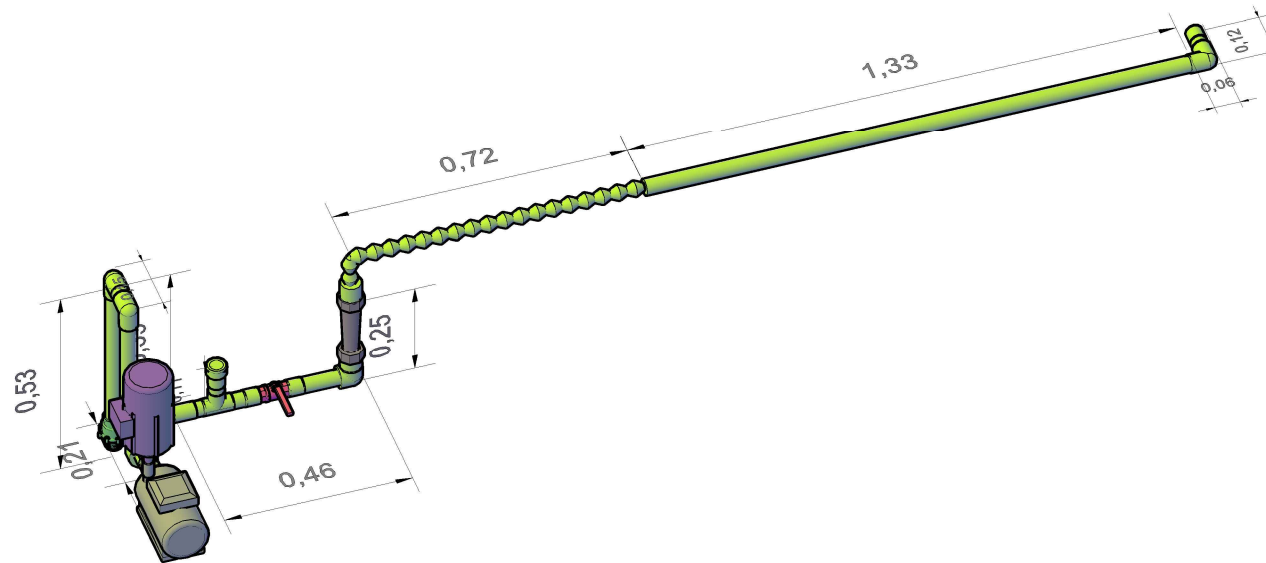
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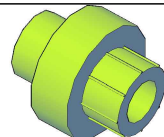
PLANO:

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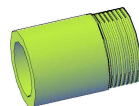
SISTEMA DE BOMBEO



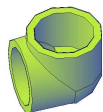
TAPÓN 1"



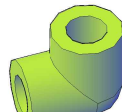
UNIÓN UNIVERSAL 1"



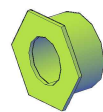
MACHO 1"



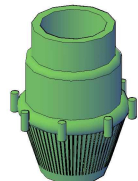
CODO 90° 2"



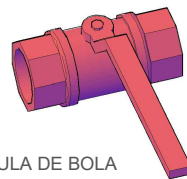
CODO 90° 1"



REDUCCIÓN 1 1/4"-1"



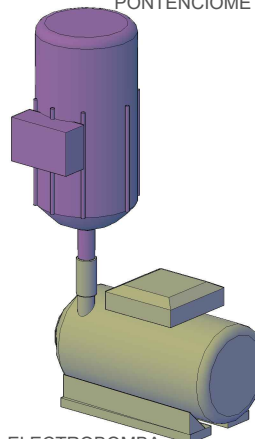
VÁLVULA DE PIE



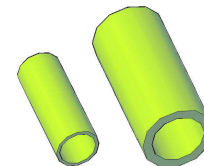
VÁLVULA DE BOLA

DETALLE DE ACCESORIOS

PONTENCIOMETRO



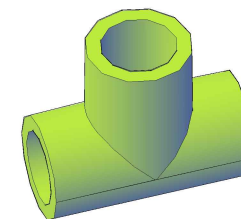
ELECTROBOMBA



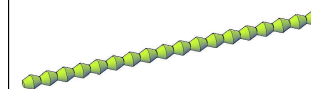
TUBERIA 1" Y 2"



CAUDALIMETRO



TÉ 1"



TUBERÍA CORRUGADA



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Caja de salida y ángulo

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ESCALA PLANO

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