

## DETALLES CONSTRUCTIVOS 3D

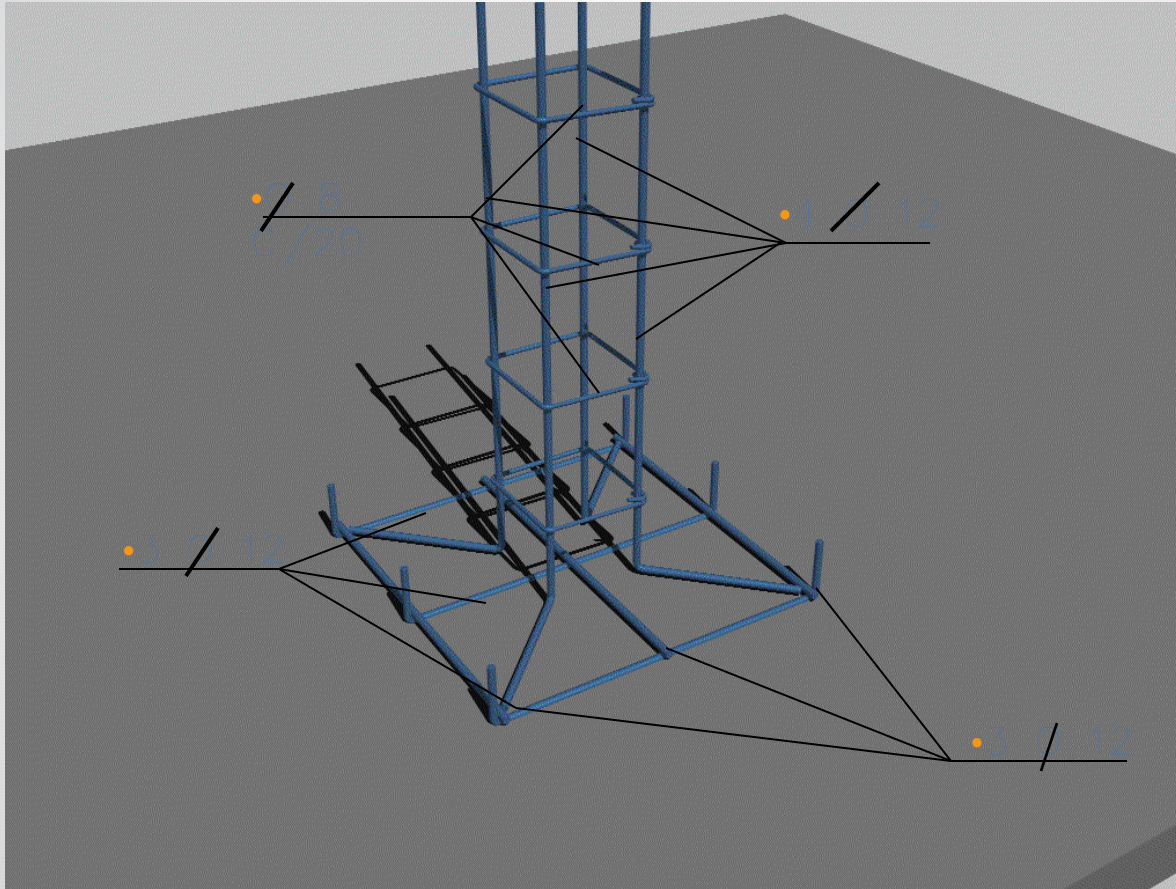
- MALLA PERIMETRAL
- COLUMNAS
- PUERTA DE GARAJE

Carlos Pinto Calderón  
Francisco Jose Loza T.

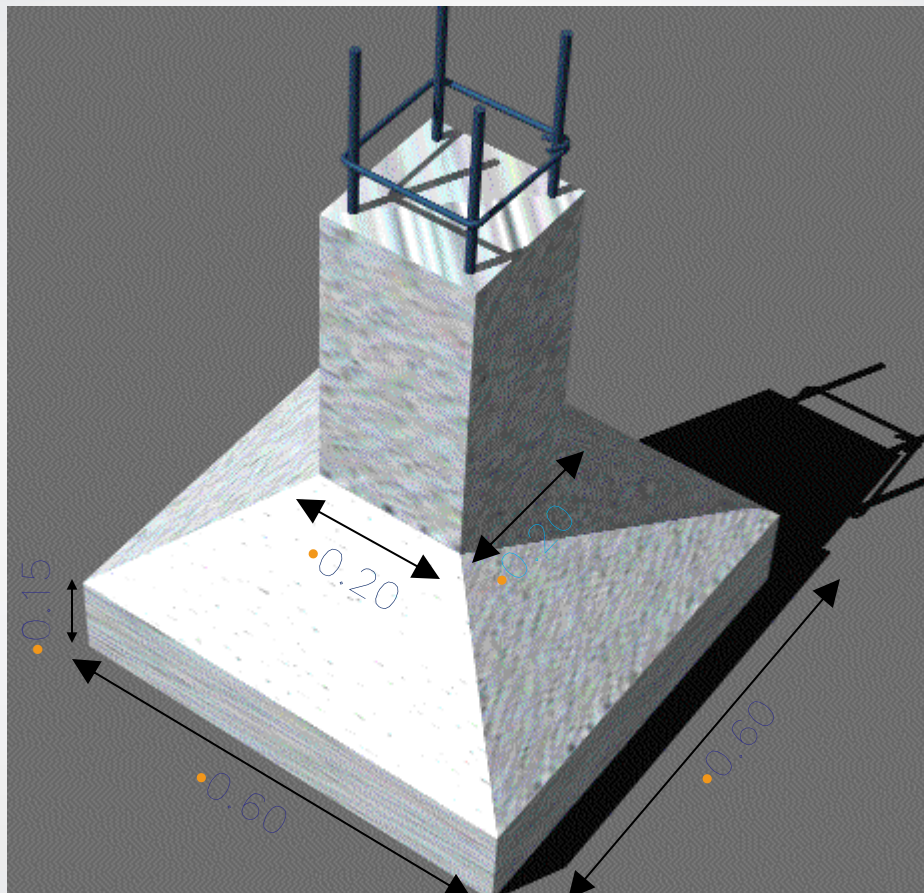
•La Paz Bolivia Ene/2010



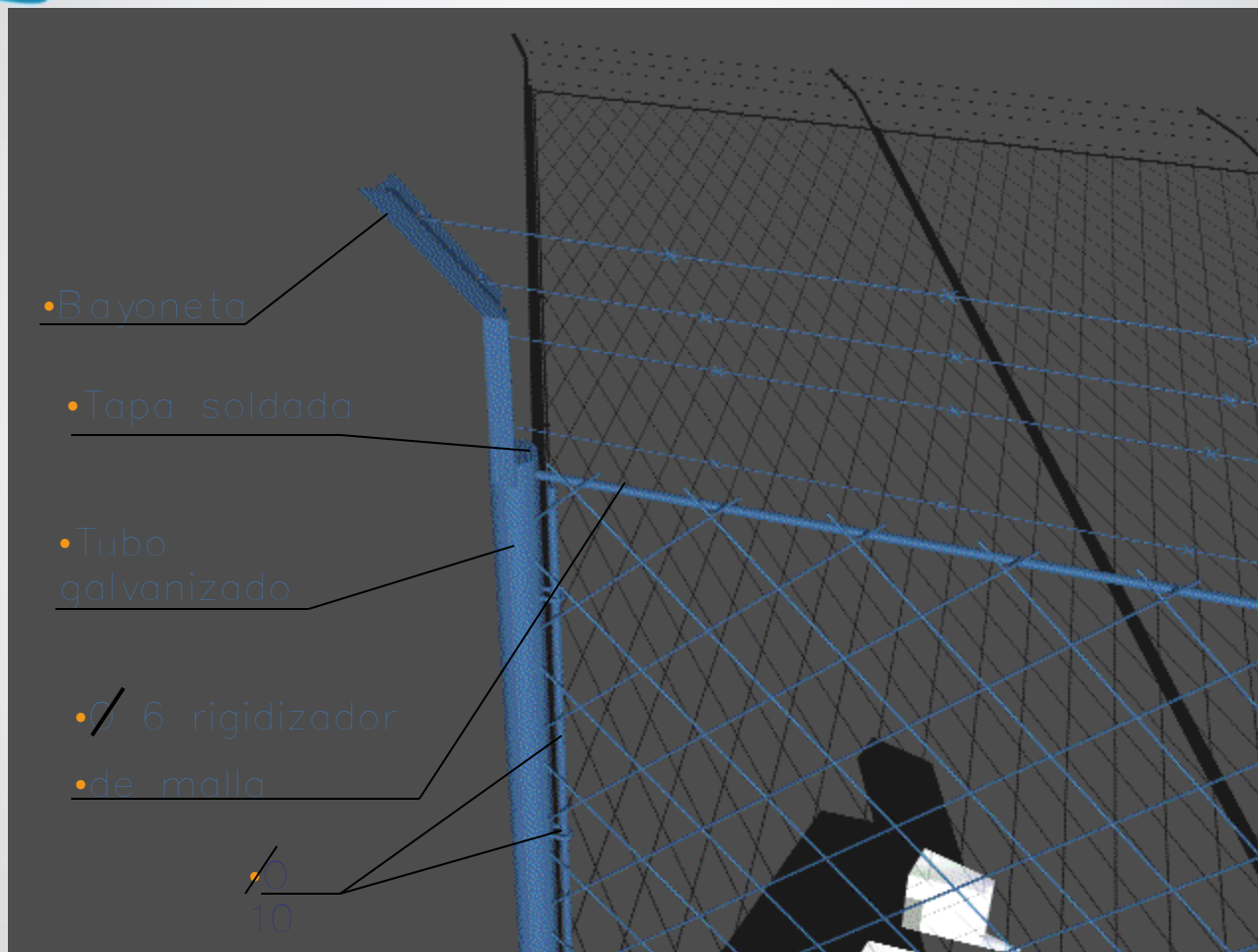
# Detalle de armadura de columna para puerta de garaje Columna de 0.20 x 0.20 y zapata de 0.60 x 0.60



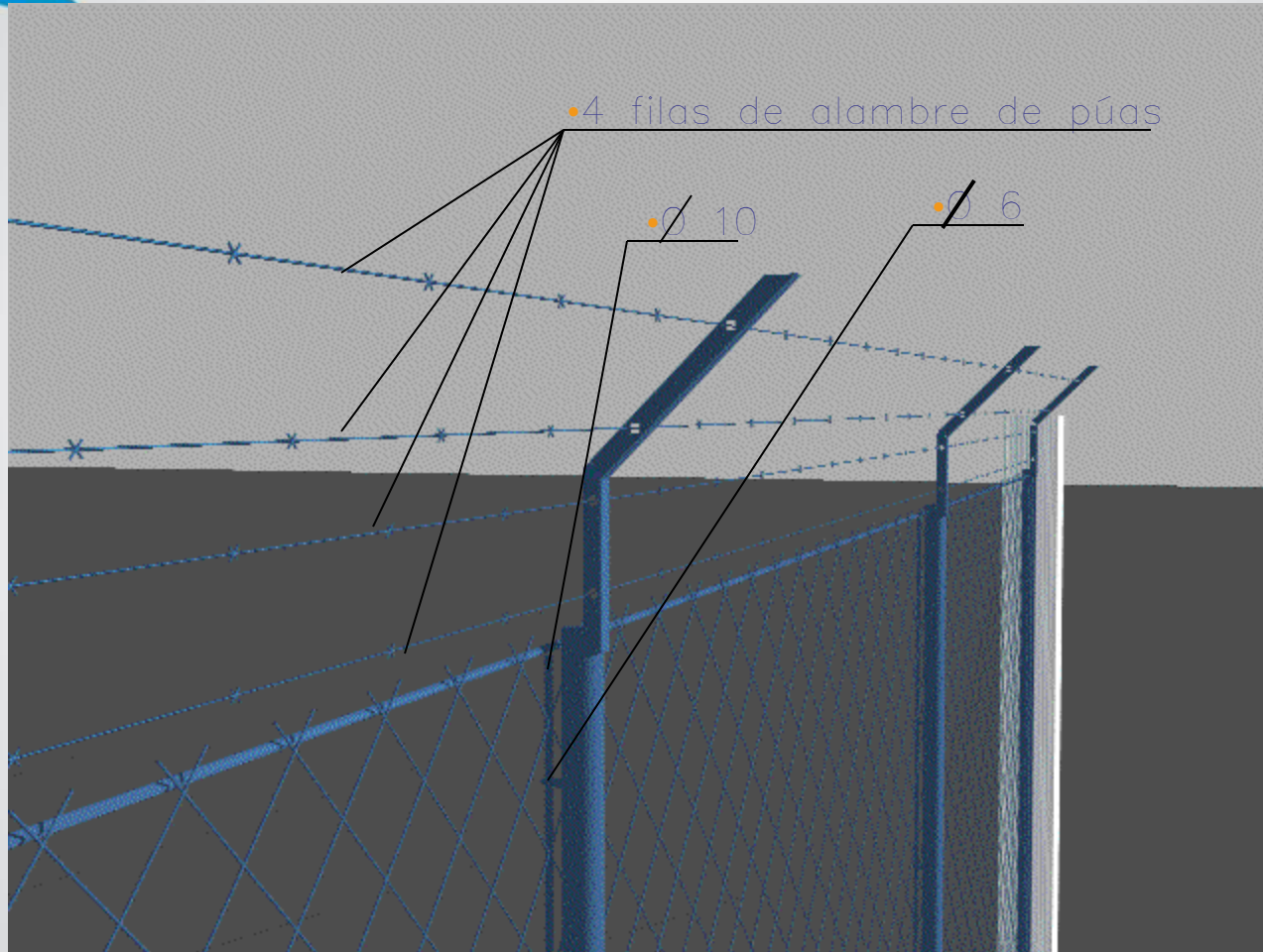
## Vista de zapata y columna



## Vista de soporte de malla en los extremos

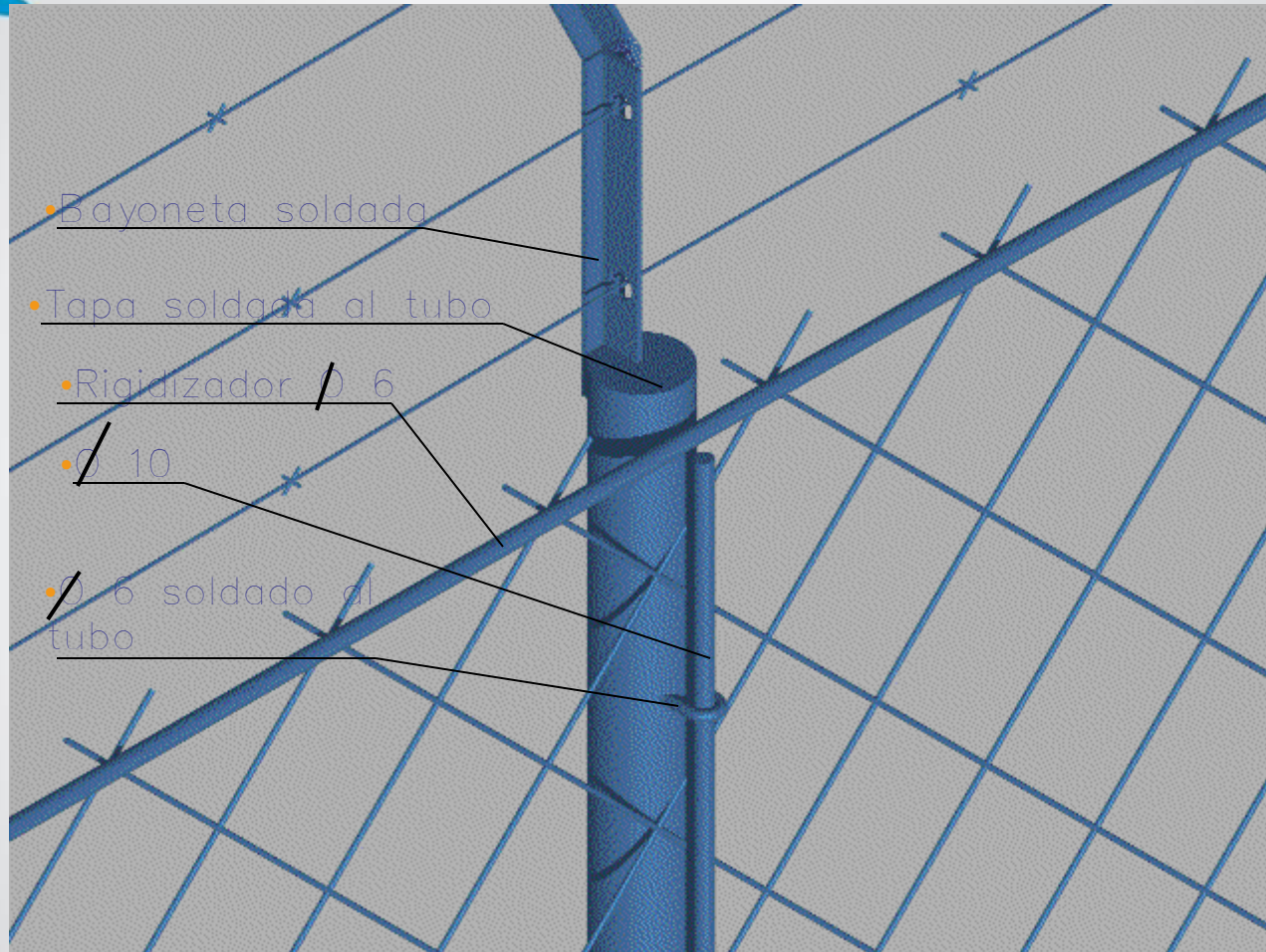


## Soporte de malla en los tramos intermedios





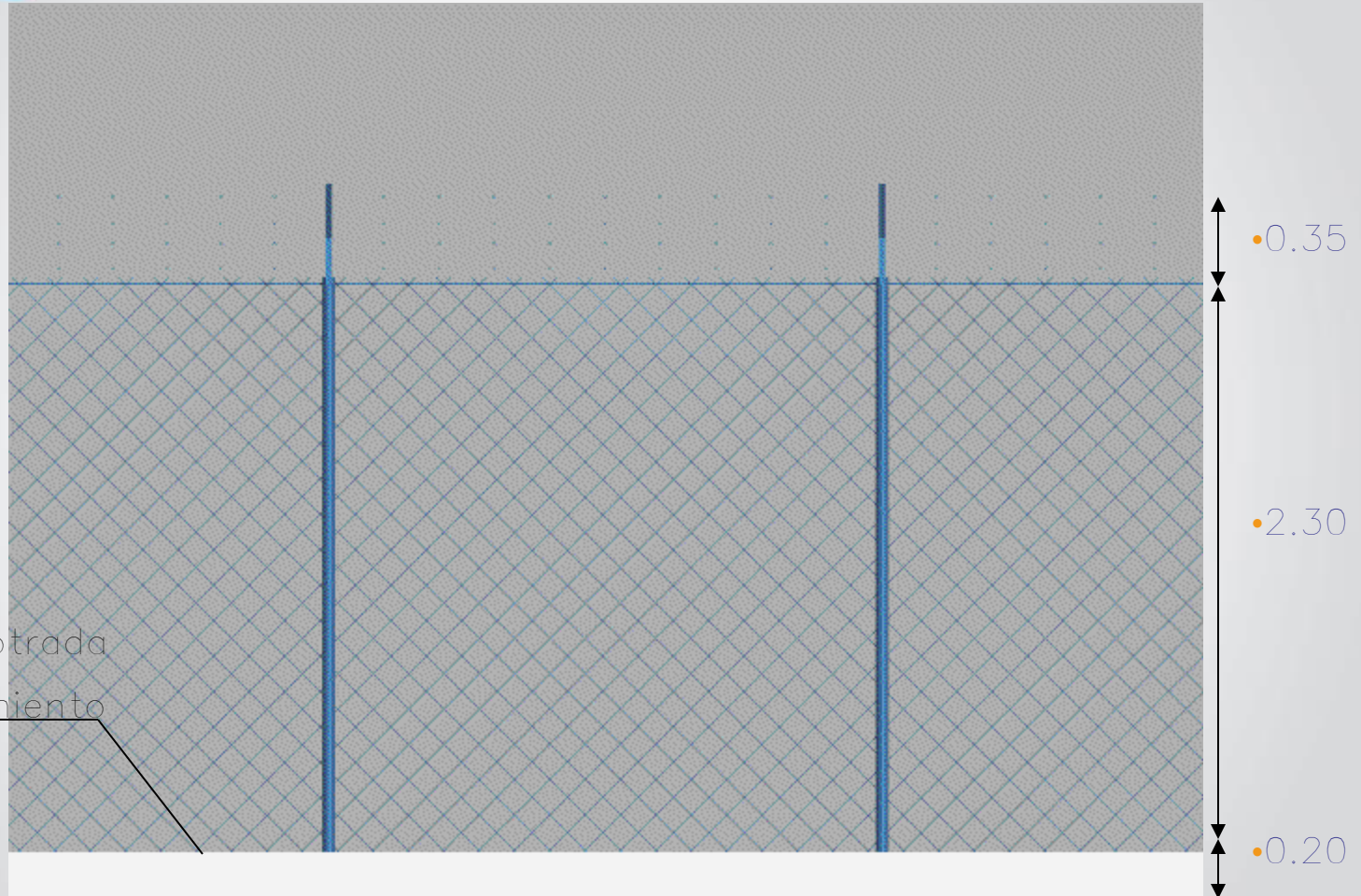
## Detalle de soporte de malla



## Vista frontal de malla

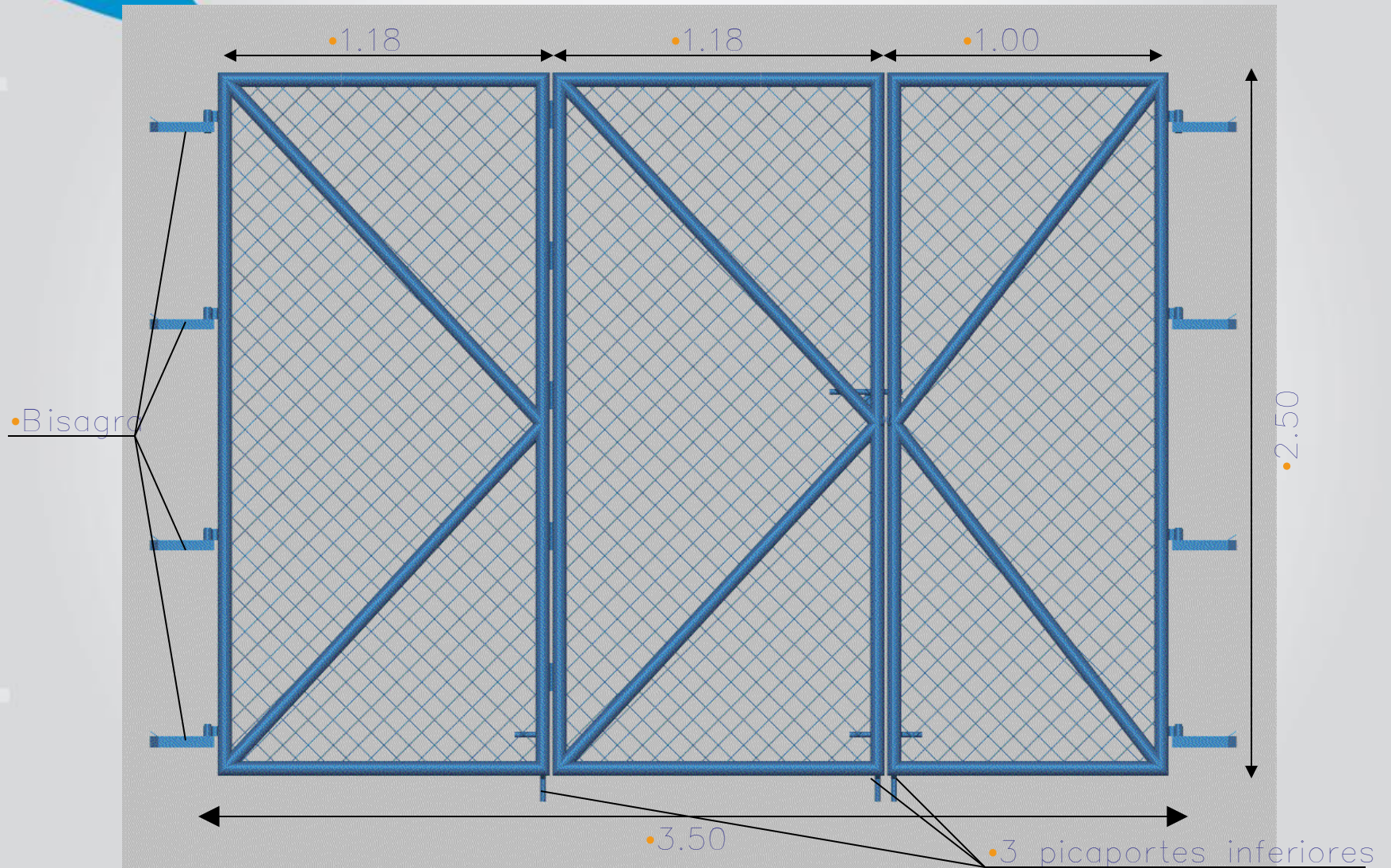


- Malla empotrada
- al sobrecimiento





## Vista frontal de puerta de garaje



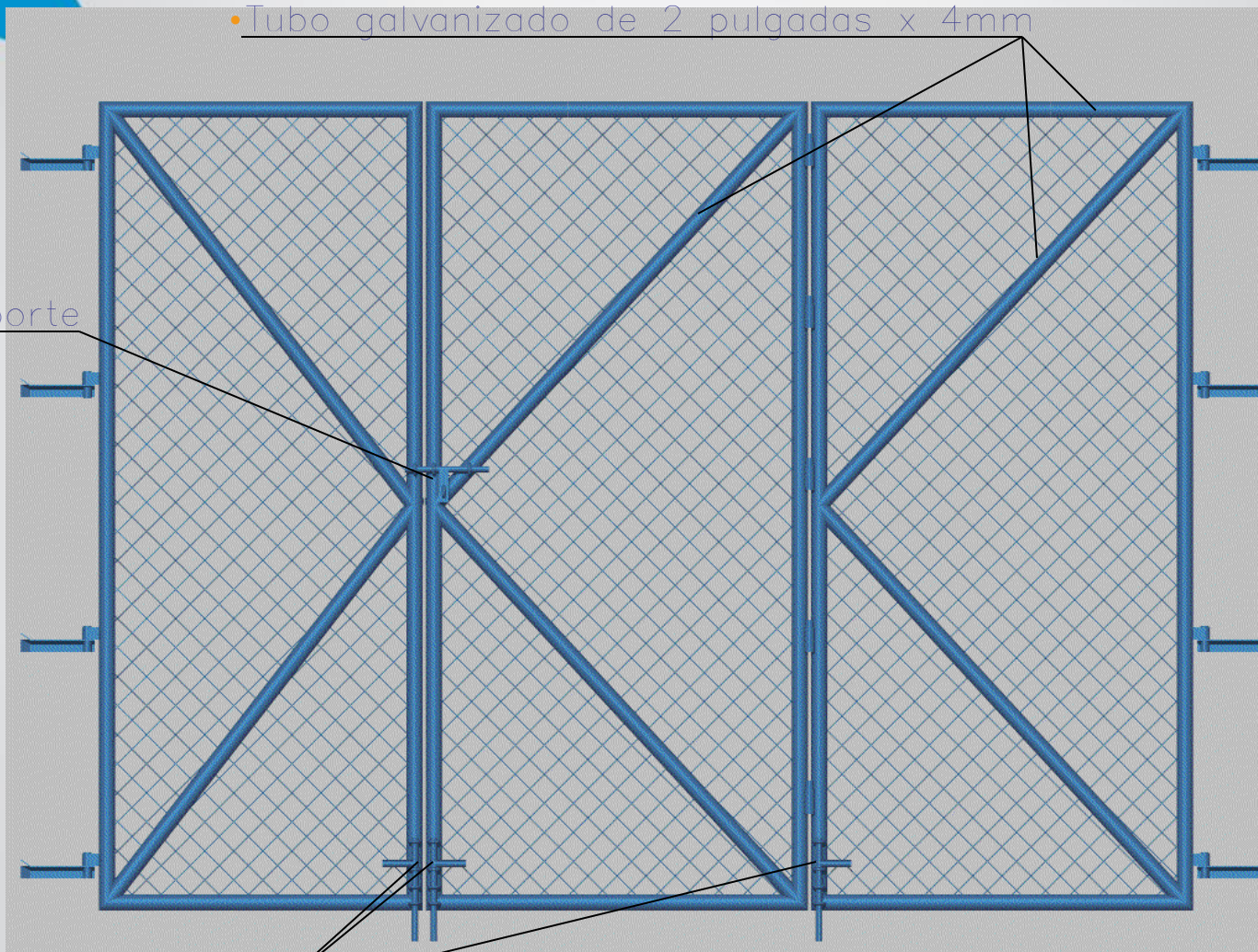


## Vista posterior de puerta de garaje



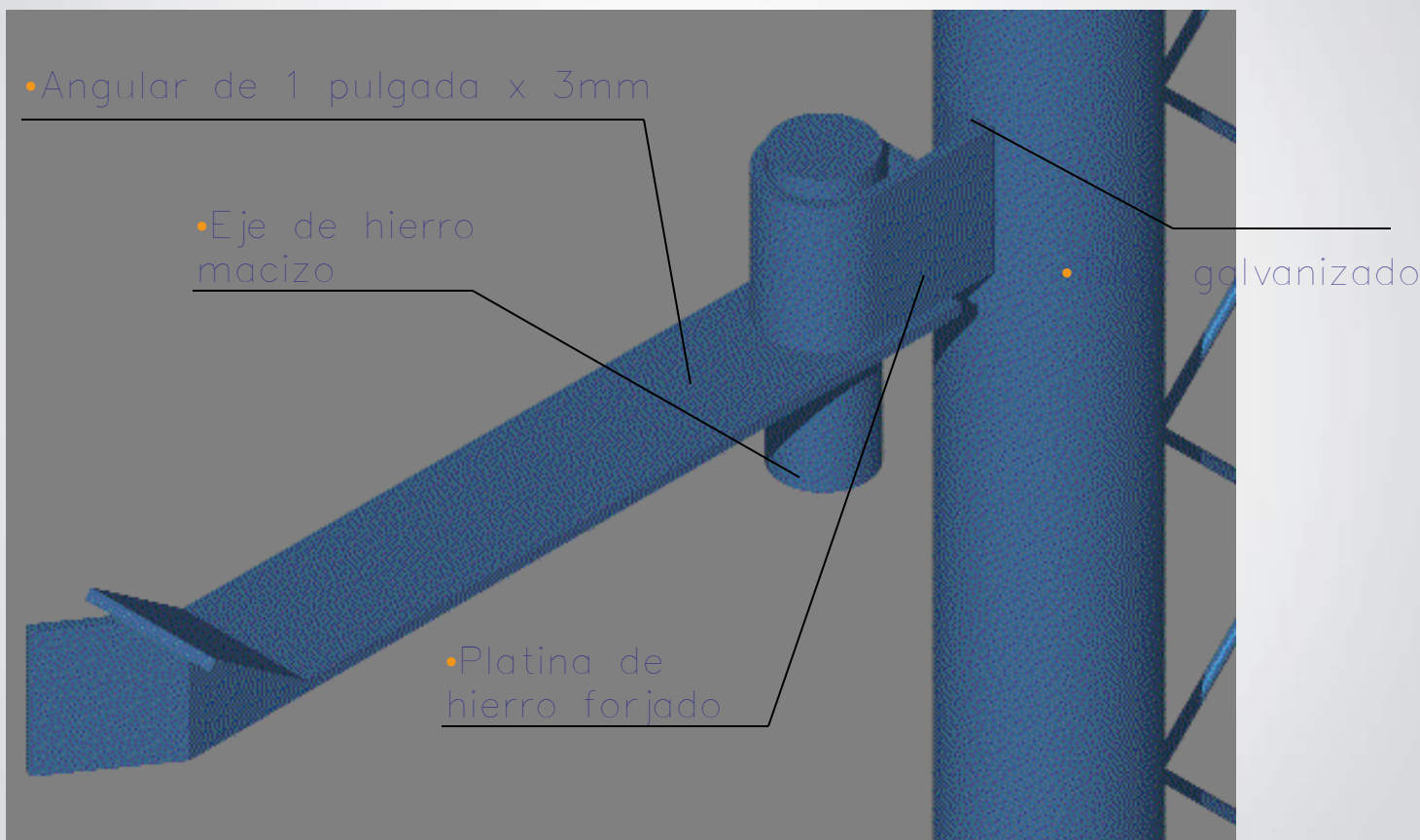
•Tubo galvanizado de 2 pulgadas x 4mm

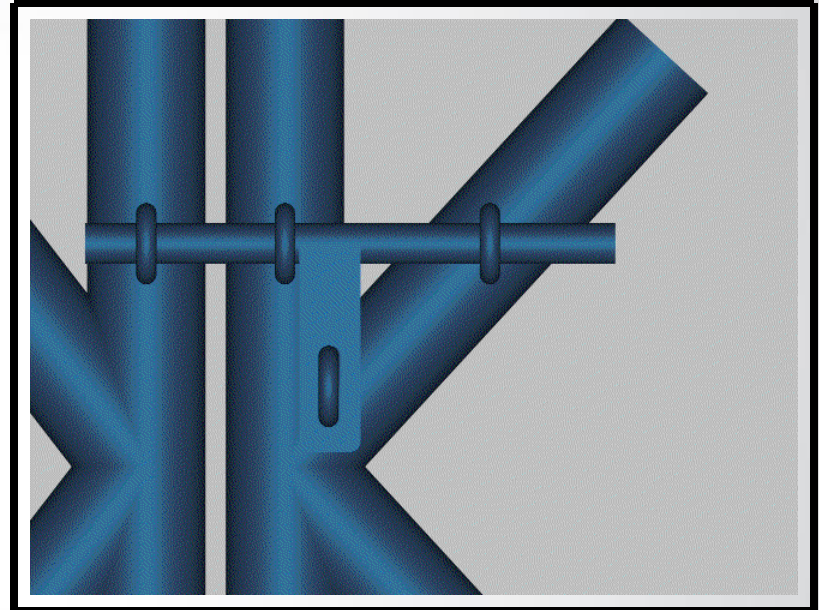
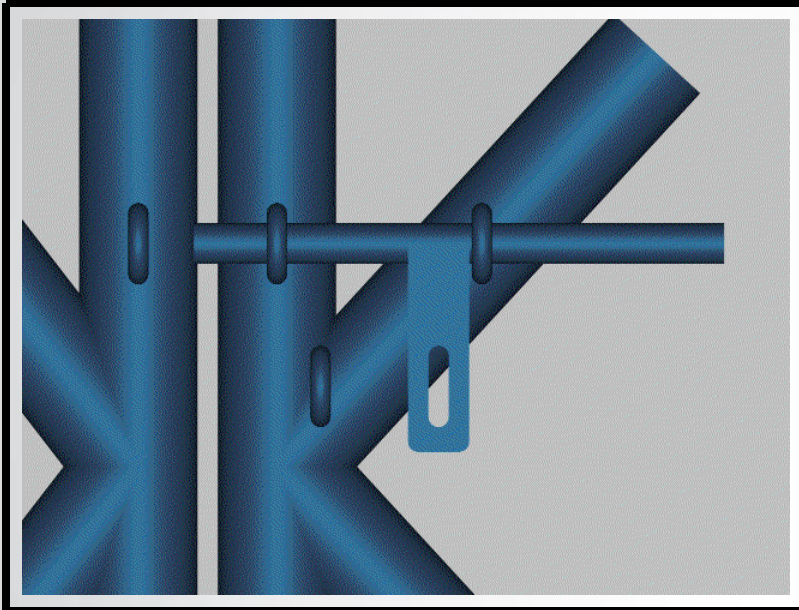
•Picaporte



•Picaporte

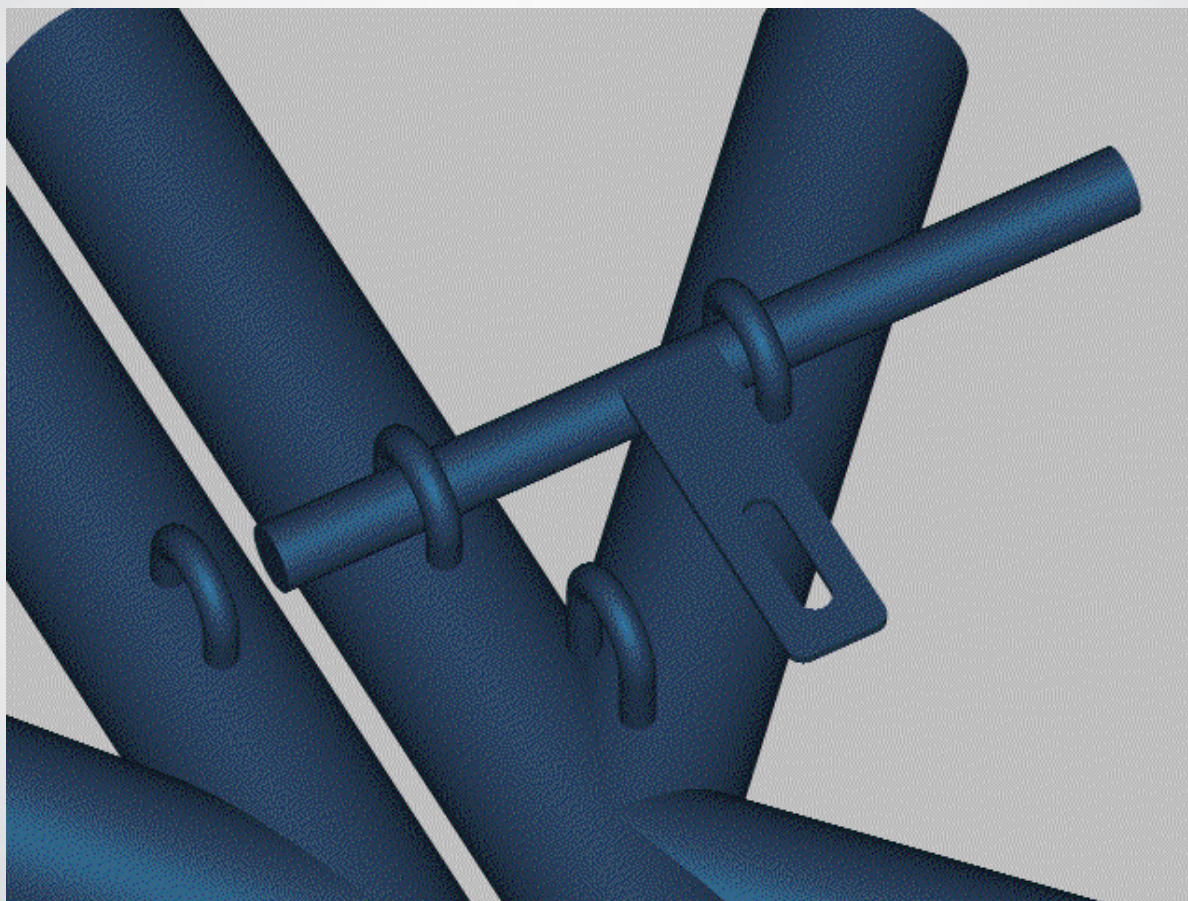
## Detalle de bisagra y anclaje





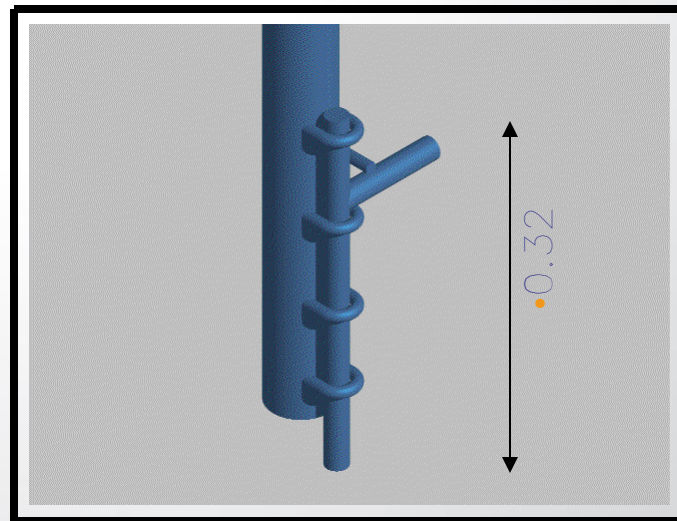
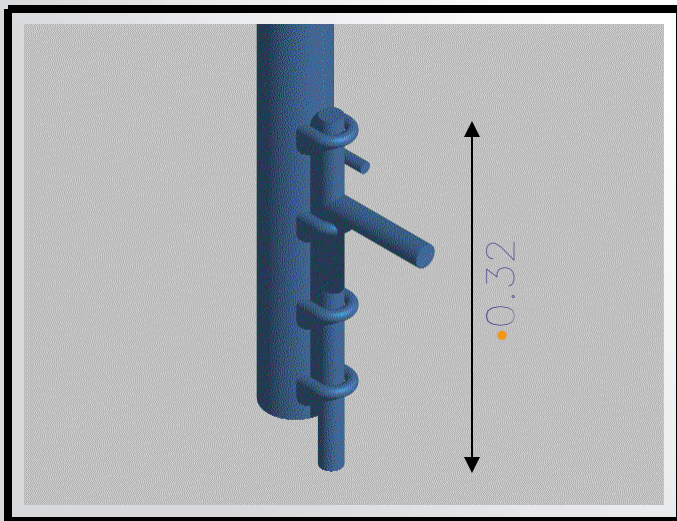
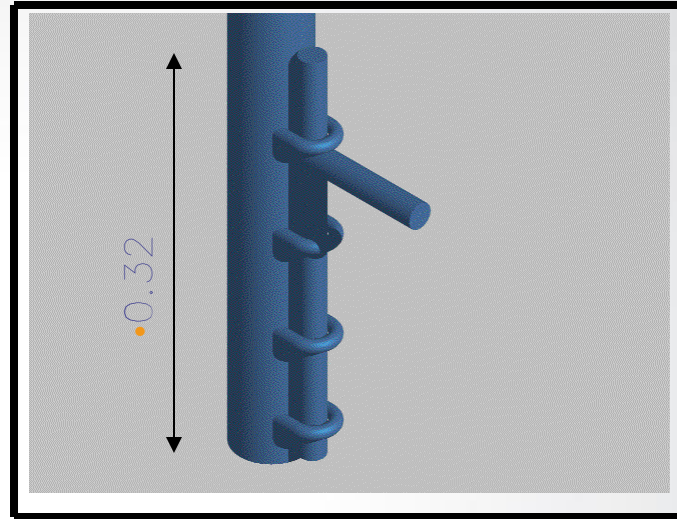
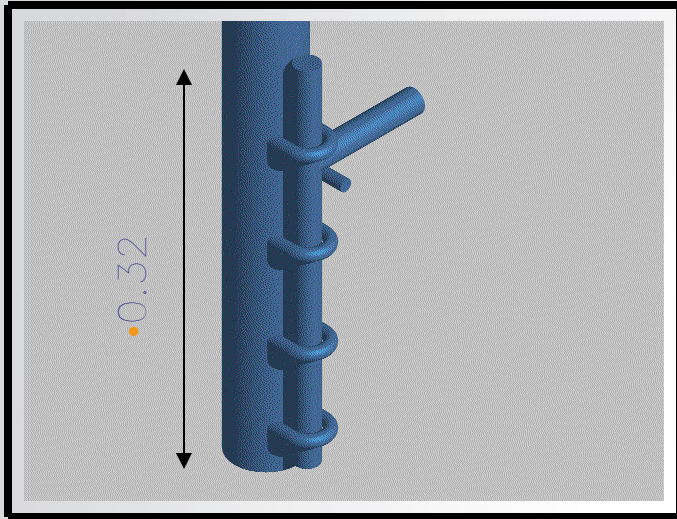


## Detalle picaporte

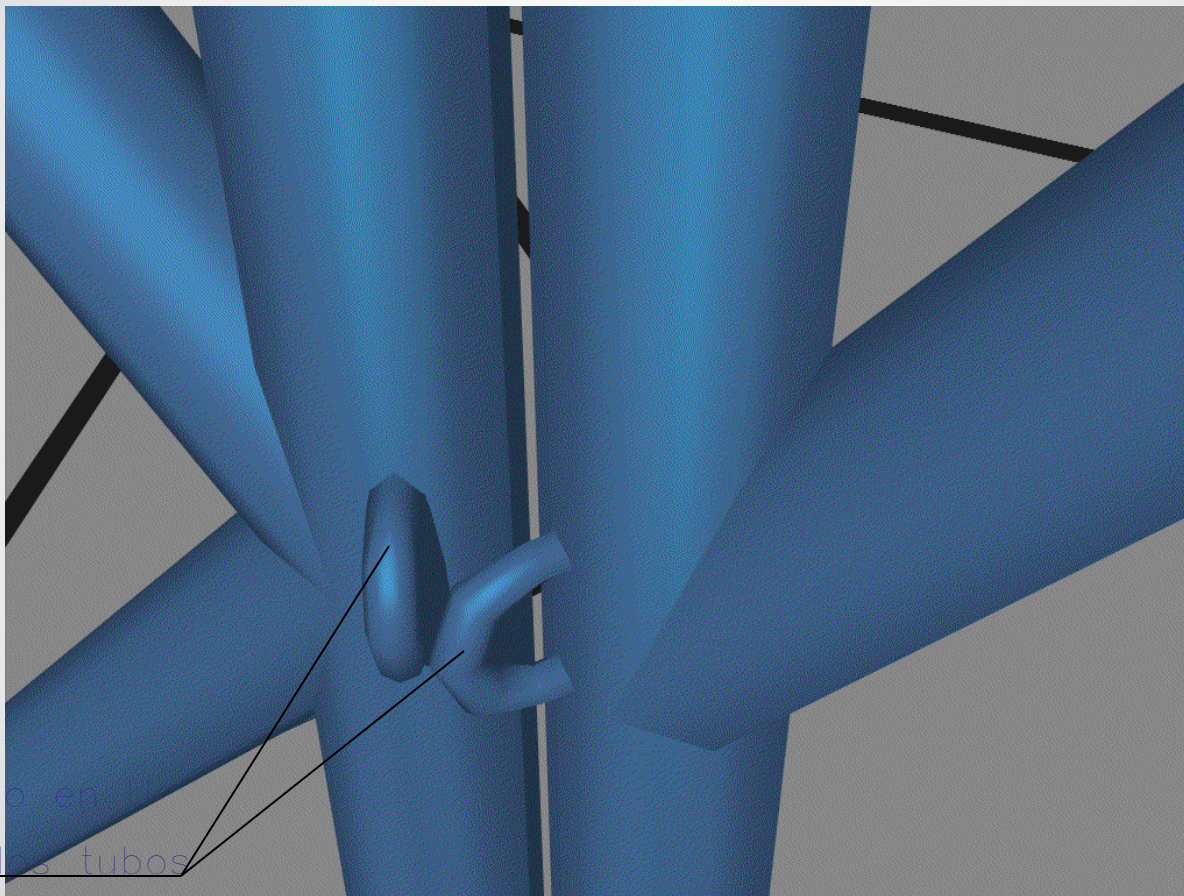




# Detalle de picaporte inferior



## Ganchos exteriores para candado



- 6 doblado en U
- soldado a los tubos