

Technical drawing of a window assembly showing dimensions and components:

- Dimensions:**
 - Overall width: 1.33
 - Overall height: 1.30
 - Inner height: 1.21
 - Top channel height: 0.03
 - Bottom profile height: 0.06
- Components and Labels:**
 - Canal alum. U 3/4" x 7/16" x 5/64"
 - paño FIJO (Fixed pane)
 - paño corridizo (Sliding pane)
 - Vidrio crudo de 6 mm de espesor con lamina de seguridad de 4 micras de espesor (Raw glass 6 mm thick with 4 micra security film)
 - Perfil en H alum. 28.17x10.31x1.2mm SEMIPESADO (Aluminum H-profile 28.17x10.31x1.2mm SEMI-HEAVY)
- Caption:** VENTANA CORREDIZA CON MARCO DE ALUMINIO DE UN RIEL Y UN PERFIL FIJO

Technical drawing of a window frame assembly. The drawing shows a cross-section of the window frame with dimensions and labels for components.

Dimensions:

- Overall width: 1.83
- Overall height: 1.30
- Top flange thickness: 0.03
- Inner height: 1.21
- Bottom flange thickness: 0.06

Components and Labels:

- VP-02** (Top left label)
- 1.83** (Top center label)
- 1.30** (Top right label)
- Canal alum. U 3/4" x 7/16" x 5/64"** (Top right label)
- paño corredizo** (Left and right labels for the sliding pane)
- paño FIJO** (Center label for the fixed pane)
- Vidrio crudo de 6 mm de espesor con lamina de seguridad de 4 micras de espesor** (Bottom right label for the glass)
- Perfil en H alum. 28.17x10.31x1.2mm SEMIPESADO** (Bottom left label for the profile)

VENTANA CORREDIZA CON MARCO DE ALUMINIO DE DOS RIELES Y UN PERFIL FIJO (Bottom center label)

PP-01	---
1.23	2.10

Technical drawing of a door assembly. The drawing shows a door with a blue rectangular panel and a handle. Dimensions are provided in feet and inches (e.g., 1.23, 2.10, .19, .80, .11, .90, .0428, .86, .05). The door is labeled 'PUERTA DE TRIPLAY CONTRAPLACADO CON VISOR Y TRES BISAGRAS' (Door of triply plywood with a vision panel and three hinges). The drawing also shows a cross-section of the door and its frame.

Diagram illustrating the construction details of a window frame assembly, showing the internal structure and the external cladding plate.

Internal Structure Components:

- Riel Superior de 90x25x0.45mm
- Placas de Fibrocemento de E=8mm exterior
- Tornillos framer
- Parante cada 60 cm
- Riel inferior fijo a sardinel
- Sardinel de concreto pulido h=0.10 cm

External Cladding Plate Details:

- Placa de fibrocemento 8.00mm
- Tornillos cada framer 0.30cm
- Cintas para Juntas

Recommendation:

SE RECOMIENDA AVELLANAR LA PLANCHA CON UNA BROCA DE CEMENTO PREVIAMENTE A LA COLOCACION DE TORNILLOS.

Riel de acero galvanizado
90mmx25mm e=0.9mm

Riel de acero galvanizado
90mmx25mm e=0.9mm

Riel de acero galvanizado
90mmx25mm e=0.9mm

NOTA: Para el soporte de las puertas se armará 3 parantes en la parte superior

Diagram illustrating the assembly of a metal frame structure using galvanized steel components.

The structure consists of vertical posts and horizontal rails connected by bolts.

Material Specifications:

- Riel de acero galvanizado**
90mmx25mm e=0.9mm
- Parantes de acero galvanizado**
89mmx38mm e=0.9mm

NOTE:
armador con

  DANIEL ALEJANDRO COTOS CARHUAPOMA INGENIERO CIVIL Reg. CIP 184708		 PROGRAMA NACIONAL DE INFRAESTRUCTURA EDUCATIVA		 PERÚ		Ministerio de Educación	
PROFESIONAL RESPONSABLE							
ING. DANIEL ALEJANDRO COTOS CARHUAPOMA							
SERVICIO: "ACONDICIONAMIENTO DE LA INSTITUCIÓN EDUCATIVA N°665 SANTO DOMINGO DE HUARANGAL NIVEL INICIAL , CON CÓDIGO LOCAL 314944"							
PLANO: NTANA		DETALLES ARQUITECTONICOS AULA 05 AÑOS				LÁMINA:	
ESCALA: 1/ESC		FECHA: MARZO - 2025				P-08	