

A technical drawing of a building facade, showing a series of vertical columns and horizontal beams. The drawing is labeled 'A1' at the bottom left and 'A' at the top center. The drawing is a black and white line drawing, showing the structural elements of the facade. The columns are vertical, and the beams are horizontal, creating a grid-like structure. The drawing is oriented horizontally, with the columns running from left to right. The beams are positioned at different heights, creating a sense of depth and perspective. The drawing is a detailed architectural representation, showing the structural components of the building's exterior.

The image contains four technical drawings of vertical poles, arranged in a 2x2 grid. The top row shows two identical straight poles. The bottom row shows two identical poles with a 55-degree angled top section. Each drawing includes the following dimensions and labels:

- Top Row (Straight Poles):**
 - Height:** $H1$ (total height from ground to top of pole).
 - Width:** B (width of the pole at the top).
 - Horizontal Distance:** C (distance from the center of the pole to the center of the angled section).
 - Ground Level:** Indicated by a horizontal line with a break symbol.
- Bottom Row (Angled Poles):**
 - Height:** HM (total height from ground to top of pole), H (height from ground to the start of the angled section), and Hm (height from the end of the angled section to the ground).
 - Width:** B (width of the pole at the top).
 - Horizontal Distance:** D (distance from the center of the pole to the center of the angled section) and E (distance from the center of the pole to the center of the angled section).
 - Angle:** 55° (angle of the top section relative to the vertical).
 - Ground Level:** Indicated by a horizontal line with a break symbol.

Technical drawing of a window assembly, showing a cross-section of a double-pane window with a central mullion. The drawing includes dimensions: a width of 250 for the central mullion and a height of 1400 for the window frame. The window is shown in a closed position with a handle on the right side.

Three number lines are shown, each with a total length and a segment marked with a bracket:

- Number line 1: Total length 64.3, segment 16.0.
- Number line 2: Total length 32.6, segment 8.1.
- Number line 3: Total length 16.5, segment 5.4.

CARATTERISTICHE MATERIALI

ACCIAIO
Acciaio strutturale S235JR/S355 - resistenza a snervamento e spessore conformi ai calcoli strutturali

CUSCINETTI SFERICI
Bronzo / Acciaio inox

DISTANZIATORI
Acciaio inox

VITI, DADI e RONDELLE
Tutte le parti in acciaio saranno zincate secondo le condizioni ambientali del sito per garantire una durata di progetto di 25 anni

ZINCATURA
Opzioni base:
Tutte le parti in acciaio saranno zincate secondo le condizioni ambientali del sito per garantire una durata di progetto di 25 anni

**SITUATO NEL COMUNE DI
CASTEL SAN GIOVANNI (PC)**

TAV.12 - Dettaglio strutture (tracker)
ad inseguimento solare

PROGETTAZIONE

SE START ENGINEERING

START ENGINEERING srl

Via per Rovato, 29/c - 25030 ERBUSCO (BS)
 E-mail: info@starteng.it - mail PEC: startengineering@pec.it


 The seal is a purple octagonal stamp. It contains the text "PROFESSIONE DI INGENGERIA" at the top, "MATTEO DI GIACOMO" in the center, and "N. 10451 - 19/05/2018" below the name. The words "PROF. ING." and "N. 10451" are also visible.

