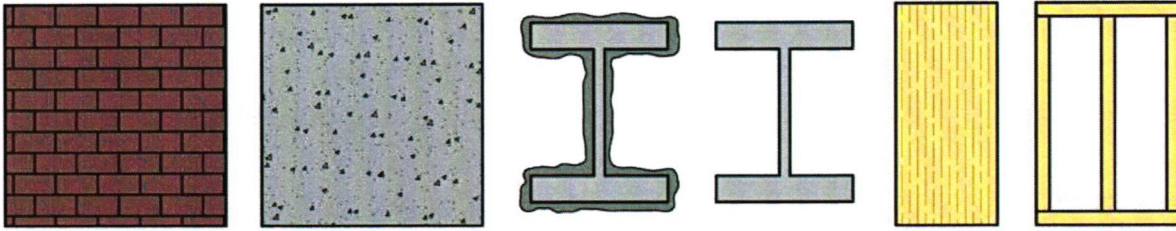


What are the 5 Types of Construction? | Explained!



**TYPES OF CONSTRUCTION
CLASSIFICATION**

What Are the 5 Types of Construction?

The 5 types of construction classifications are: **Type I, Type II, Type III, Type IV, & Type V.**

Every building you see has been classified into one out of five types of construction. Chapter 6 of the International Building Code (IBC) outlines the requirements to correctly classify a building by its type of construction.

What is the purpose of classifying a building or structure by its type of construction?

It is essential to correctly classify a building by its type of construction to account for the response that a building will have to a fire that occurs within the building as a result of the occupancy it serves.

The building code requires that every building be classified as one out of five possible types of construction.

Type I Construction requires the highest fire-resistance rating whereas Type V Construction requires the least amount of fire-resistance rating.

Why is it important to classify a buildings type of construction correctly?

The fire resistance rating of a building is determined by the rating of a buildings structural elements. A higher construction type classification provides a higher level of safety to its occupants if a fire was to occur however the cost of building to this level of fire resistance can be much more costly than a lower construction type classification.