RING PASS

Architect Client

RING PASS DELFT NETHERLANDS, DELFT









A multifunctional extension for the Hockey & Tennis Club Ring Pass. This extension houses social services like day care. The extension consists of a space frame supported by steel columns. This space frame is made of cardboard tubes and steel balls (Tuballs). It is not the first time Octatube cardboard tubes applied. Octatube developed and produced as early as 2003 space frames with cardboard tubes. This is the first of a permanent nature.

Important for the life of the cardboard tubes is no moisture to come. Just below the outer winding the tubes are coated with a layer of polyethylene, while between the flange plate and the cylinder a rubber seal is placed. In this project Octatube is testing different methods of surface protection such as a shrink sleeve and a layer of varnish.