



I. Fire station of Napoli

Napoli, 1984

PROJECT INFORMATION



PROJECT

The fire station of Naples located in Largo Tarantini is said that was one of the pioneer seismic isolation project in Europe.

The structure is divided into five independent building.

A) garage B) garage C) Gymnasium D) Workshop e) offices and housing

The building was designed according to the standards of the years 80.

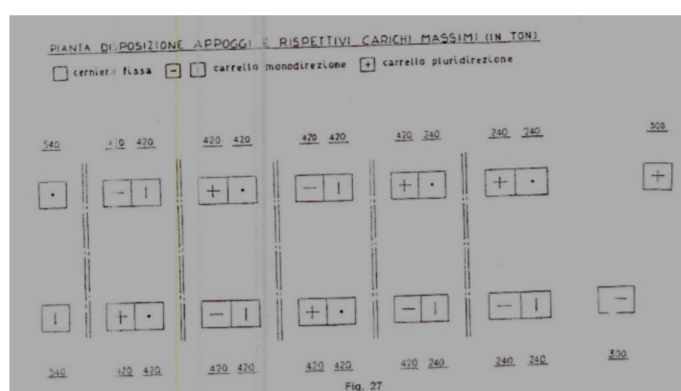
The fire station was designed before the earthquake of 1980.

After the earthquake of 1980 the city of Naples was inserted in a seismic category much more strictly.

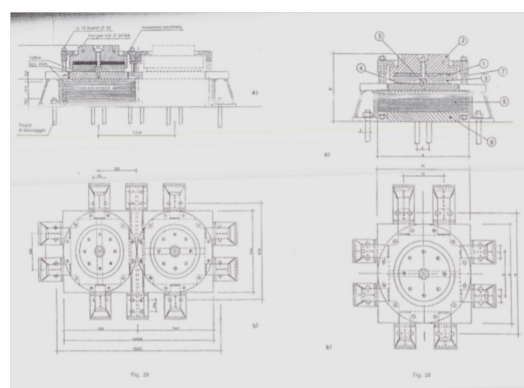
In fact the fire station was seismically adapted following the rule that the fire station can have during an emergency situation as an earthquake.

On the top of the concrete towers, were applied anti seismic devices -

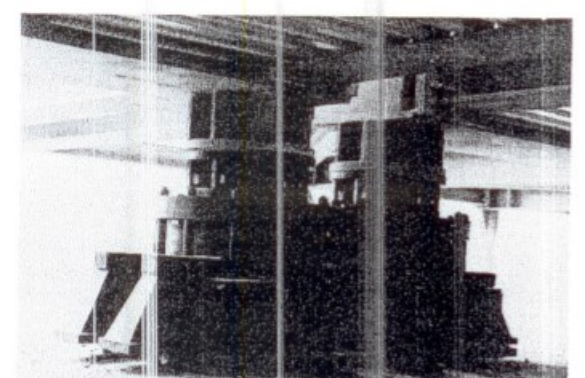
Were used devices that were a mix between teflon and neoprene, the ancestor devices of the modern antiseismic devices.



SEISMIC PROTECION SYSTEM



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