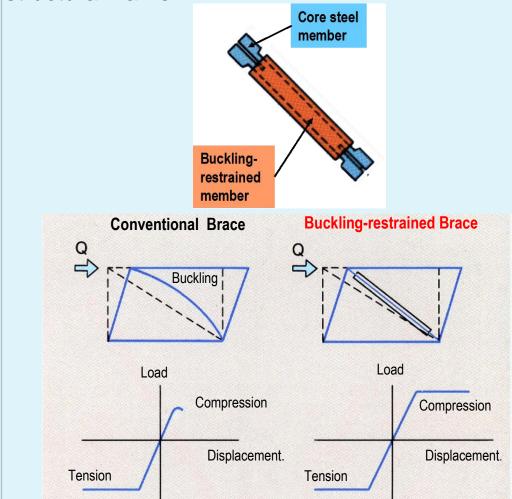
# 10. Buckling Restrained Brace / BRB

By adopting BRB, main structural frame can be kept intact or less-damaged even under extreme loading conditions.

■BRB, assembled from core axial member and restraining concrete or hollow section, maintains stable hysteretic characteristic and absorbs seismic force effectively, and reduces damages of main structural frame.



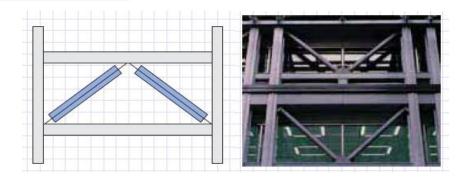
### **Applicable Sector**

**Buildings** 

**Bridges** 

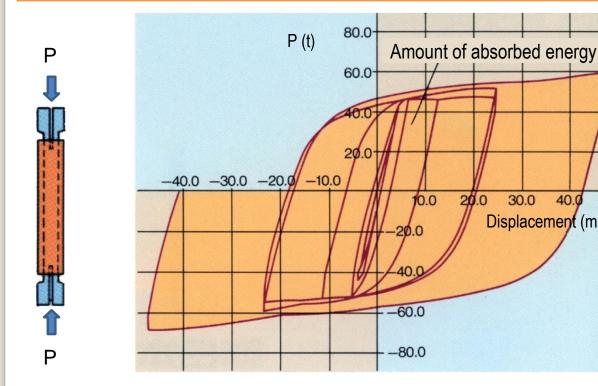
**Industrial Plants** 

Etc.



#### **Feature**

**Features:** Buckling-restrained Braces exhibit stable restoring force in repetitive loading condition, and absorb seismic energy effectively and reduce earthquake damage of buildings.



## Performance of Buckling-restrained Brace

### **Track Record**

Adopted in variou application

### Cost

30.0

Displacement (mm)

To get information, please ask the contact shown bellow.

Contact

The Japan Iron and Steel Federation Market Development Group

MAIL:sunpou@jisf.or.jp TEL:+81-3-3669-4815

FAX:+81-3-3667-0245