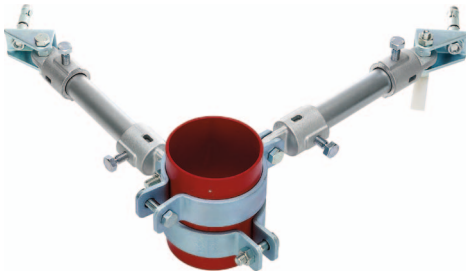


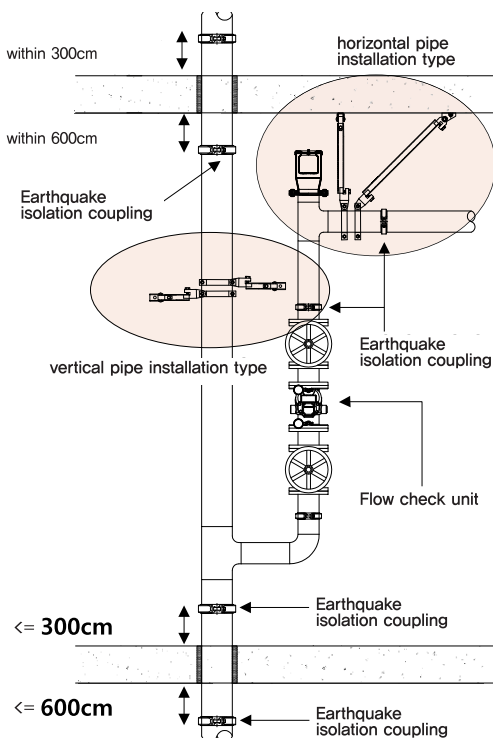
ND-4W **KFI** **UL LISTED** EX27945



Vertical Pipe Installation Type



Horizontal Pipe Installation Type



System components

- ① ND-30 A/B (structure attachment)
- ② ND-20 (pipe clamp)
- ③ ND-10 A/B (adapter)
- ④ NP-25A/32A Sch. #40 pipe
- ⑤ M12 seismic anchor bolt

• Min. embedment depth of anchor bolt : 50mm

Installation Standards

- 1) Tops of risers piping exceeding 1m in length shall be provided with a four-way brace.
- 2) When a four-way brace at the top of a riser is attached on the horizontal piping, it shall be within 600 mm of the centerline of the riser and the loads for that brace shall include both the vertical and horizontal pipe.
- 3) The distance between 4-way Sway Bracing shall not exceed 8m.

ND-10 A/B



ND-20



ND-30 A/B

