

ND-40

Swivel Adapter



- **Features**

Adapter of swivel system for low height ceiling space used with manufacturer's ND-20 (pipe clamp), ND-10 (adapter) Compose sway bracing system with Sch. pipe

- **Material** : Spheroidal graphite cast iron

Model name	pipe diameter
ND-40	40~100A

ND-50

Beam Structure Attachment



For Sway Bracing System

- **Features**

The beam structure attachment is used to attach the seismic system to a beam structure.
Mainly used when a seismic anchor cannot be used or welding is not allowed.

- **Material** : Rolled steel

- **Specification** : 10mm ~ 32mm

Model name	pipe diameter	Rated load per installation angle				KFI Certificate No.
		30°	45°	60°	90°	
ND-50	50A	3,559	5,032	6,163	7,117	Beotim 18-20
	65A					
	80A					
	100A	4,481	6,337	7,762	8,963	
	125A					
	200A					

NP

Bracing Pipe



- **Material** : KS D 3562

Model name	Specification	Pipe diameter	Slenderness ratio	Least Radius of Gyration (mm)	Max. length (mm)	Max. horizontal load per angle of sway brace (kgf)		
						30° ~ 44°	45° ~ 59°	60° ~ 90°
NP-25A	SCH. #40	25A	≤ 100	10.7	1,000	1,429	2,021	2,475
			≤ 200		2,100	420	594	728
			≤ 300		3,000	187	264	323
NP-32A		32A	≤ 100	13.7	1,200	1935	2,737	3,352
			≤ 200		2,700	569	805	986
			≤ 300		4,000	253	357	438