

# NMB

# SPLICE SLEEVE SYSTEMS

High-performance couplers  
for deformed rebars

NMB  
**SPLICE SLEEVE**

New Technology Information System  
NETIS No.KT-090044-A

## Survived Three Major Earthquakes \* Mechanical Grout-Filled Coupler of Class SA and A Performance

NMB Splice Sleeve is a reliable mechanical grout-filled coupler which is easy & fast to use for speeding-up site erection works resulting in labor saving and enhancing the construction efficiency to shorten overall construction period. Splice Sleeve was registered as a New Technology Information System in Japan after it was approved by Building Center of Japan in the 70s. Since then, more than twenty million Splice Sleeves were sold and used in many construction projects Worldwide.

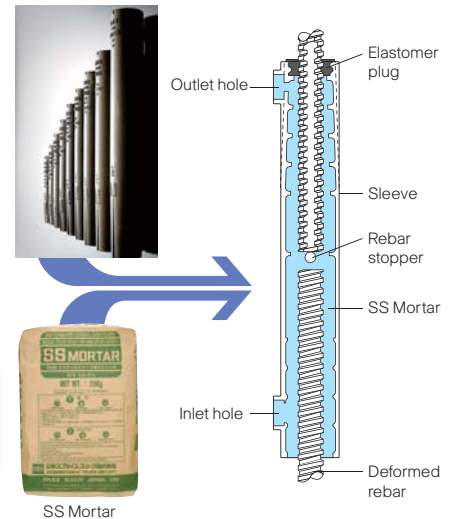
\*Guam Earthquake(1993), Kobe Earthquake(1995),Tohoku Earthquake(2011)

Different type of reinforcing bar deformation pattern could be connected

Is a Butt to Butt rebar joint and no change in bar length

A well engineered mechanical coupler with adequate tolerance

Speedy in Site erection.



### Building Construction

Used for Columns, Beams, Walls and many other different applications

#### RC Beams



#### RC Foundations



#### Large Scale Slabs



#### Precast Columns



#### Precast Beams



#### RC Beams



#### Inverted construction



#### Seismic Retrofitting



#### RC Piles



#### SRC Structures



## Civil Engineering

Used for Sound Walls, Culverts, Retaining Walls, Bridges, and many other different applications

### Box Culvert



Connection between arch and wall

### Viaducts



Sui-Sui Swan Method

### Arch Culvert



### Epoxy Coated Rebars



### Retaining Walls



Revert T Retaining Wall



### RC Piles



### Piles Caps



### RC Box Culverts



Tunnel walls

**NMB Proven Performance  
and High Quality**

**No damages after the three major  
earthquakes.**



Guam Earthquake (Hotel Pacific Star)



Kobe Earthquake (middle high condominium)



Tohoku Earthquake

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