

# Joint Bond Mold Pair Only, Signal

## Data Solutions



### FEATURES

Pair of replacement molds designed for the installation of jumper bonds to the head of the rail

Connection is made within the confines of the splice plate

### SPECIFICATIONS

**Material:** Graphite

Table 1/1

| Catalog Number | Rail Type                       | Bond Terminal Style | Product                     | Conductor Size   | Conductor Outer Diameter, Nominal | Welder Style |
|----------------|---------------------------------|---------------------|-----------------------------|------------------|-----------------------------------|--------------|
| SBM456         | 85 lb to 141 lb T-Rail Sections | 3/4" XS             | Mold and Mold Cleaning Tool | 3/16" Bondstrand | 4.76mm                            | T6, T7       |
| SBM456M        | 85 lb to 141 lb T-Rail Sections | 3/4" XS             | Mold only                   | 3/16" Bondstrand | 4.76mm                            | T6, T7       |
| SBS5838        | 85 lb to 141 lb T-Rail Sections | 3/4" Tab            | Mold and Mold Cleaning Tool | 3/16" Bondstrand | 4.76mm                            | T6, T7       |
| SBS5838M       | 85 lb to 141 lb T-Rail Sections | 3/4" Tab            | Mold only                   | 3/16" Bondstrand | 4.76mm                            | T6, T7       |

| Catalog Number | Rail Type                       | Bond Terminal Style | Product                     | Conductor Size   | Conductor Outer Diameter, Nominal | Welder Style |
|----------------|---------------------------------|---------------------|-----------------------------|------------------|-----------------------------------|--------------|
| SBS5839        | 85 lb to 141 lb T-Rail Sections | 1" Tab              | Mold and Mold Cleaning Tool | 3/16" Bondstrand | 4.76mm                            | T6, T7       |
| SBS5839M       | 85 lb to 141 lb T-Rail Sections | 1" Tab              | Mold only                   | 3/16" Bondstrand | 4.76mm                            | T7           |
| SBS925         | Head-Free Rail                  | Head Free           | Mold and Mold Cleaning Tool | 3/16" Bondstrand | 4.76mm                            | T6, T7       |
| SBS925M        | Head-Free Rail                  | Head Free           | Mold only                   | 3/16" Bondstrand | 4.76mm                            | T6, T7       |
| SBB492         | Head-Free Rail                  | Head Free           | Mold and Mold Cleaning Tool | 5/16" Bondstrand | 7.94mm                            | T6, T7       |
| SBB492M        | Head-Free Rail                  | Head Free           | Mold only                   | 5/16" Bondstrand | 7.94mm                            | T6, T7       |
| SBS898         | 85 lb to 141 lb T-Rail Sections | 1" Tab              | Mold and Mold Cleaning Tool | 5/16" Bondstrand | 7.94mm                            | T6, T7       |
| SBS898M        | 85 lb to 141 lb T-Rail Sections | 1" Tab              | Mold only                   | 5/16" Bondstrand | 7.94mm                            | T6, T7       |
| SBTBT71YM      | 85 lb to 141 lb T-Rail Sections | 1" Tab              | Mold only                   | #1 Concentric    | 8.43mm                            | T7           |

## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

⚠ WARNING: This product can expose you to chemicals including silica, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).



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