

## NSB028E Series - Cable Drag Chains

Low noise and low dust environment Frame type: Hinge hook type, Inner width: 35 to 100 mm Bending radius: 66 to 146 mm

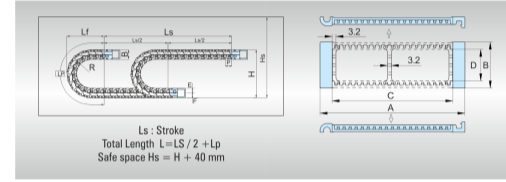
### Technical Data

|                              |   |
|------------------------------|---|
| Temperature Range            | -40° C to +130° C   |
| Chain Material               | Glass fibre reinforced Polyamide, UL 94-HB  |
| Noise                        | 30 dB (DIN EN 61672-1)  |
| Applications                 | Semi conductor production line which requires dust regulation minimum class 10, industrial zone which requires cable protection from dust or foreign substance. |
| Speed                        | 15m / sec   |
| Vertical Installation Length | NSB028E Curve above = max. 6 m Curve below = max. 100 m (045E & 060E) = max. 120 m (075E) Side mounted, Unsupported = max. 2.5~3.0m                             |
| Mote IPA                     | Class II - VDE2083 ISO Class IV-DIN EN 14644-1  |

### Accessories

| Image | Cat. no.                         | Description   |
|-------|----------------------------------|---|
|       | End Bracket for NSB028N, NSB028E | These end brackets are available for NSB028N, NSB028E series chain... |

### Product Drawing



### Ordering Information

#### Sabin Chain - E Type (Both Side Enclosed)

| Cat. No.         | Outer Width (mm) A | Outer Height (mm) B | Inner Width (mm) C | Inner Height (mm) D | Bending Radius | Loop Length(Lp) | Loof Projection(Lf) | Moving Height(H) | Standard Pack (Meter) |
|------------------|--------------------|---------------------|--------------------|---------------------|----------------|-----------------|---------------------|------------------|-----------------------|
| NSB028E.035.R66  | 55                 | 38                  | 35                 | 26                  | 66             | 240             | 110                 | 101              | 1                     |
| NSB028E.035.R86  | 55                 | 38                  | 35                 | 26                  | 86             | 271             | 119                 | 121              | 1                     |
| NSB028E.035.R116 | 55                 | 38                  | 35                 | 26                  | 116            | 356             | 148                 | 175              | 1                     |
| NSB028E.035.R146 | 55                 | 38                  | 35                 | 26                  | 146            | 434             | 173                 | 225              | 1                     |
| NSB028E.055.R66  | 75                 | 38                  | 55                 | 26                  | 66             | 240             | 110                 | 101              | 1                     |
| NSB028E.055.R86  | 75                 | 38                  | 55                 | 26                  | 86             | 271             | 119                 | 121              | 1                     |
| NSB028E.055.R116 | 75                 | 38                  | 55                 | 26                  | 116            | 356             | 148                 | 175              | 1                     |
| NSB028E.055.R146 | 75                 | 38                  | 55                 | 26                  | 146            | 434             | 173                 | 225              | 1                     |
| NSB028E.075.R66  | 95                 | 38                  | 75                 | 26                  | 66             | 240             | 110                 | 101              | 1                     |
| NSB028E.075.R86  | 95                 | 38                  | 75                 | 26                  | 86             | 271             | 119                 | 121              | 1                     |
| NSB028E.075.R116 | 95                 | 38                  | 75                 | 26                  | 116            | 356             | 148                 | 175              | 1                     |
| NSB028E.075.R146 | 95                 | 38                  | 75                 | 26                  | 146            | 434             | 173                 | 225              | 1                     |
| NSB028E.100.R66  | 120                | 38                  | 100                | 26                  | 66             | 240             | 110                 | 101              | 1                     |
| NSB028E.100.R86  | 120                | 38                  | 100                | 26                  | 86             | 271             | 119                 | 121              | 1                     |
| NSB028E.100.R116 | 120                | 38                  | 100                | 26                  | 116            | 356             | 148                 | 175              | 1                     |
| NSB028E.100.R146 | 120                | 38                  | 100                | 26                  | 146            | 434             | 173                 | 225              | 1                     |