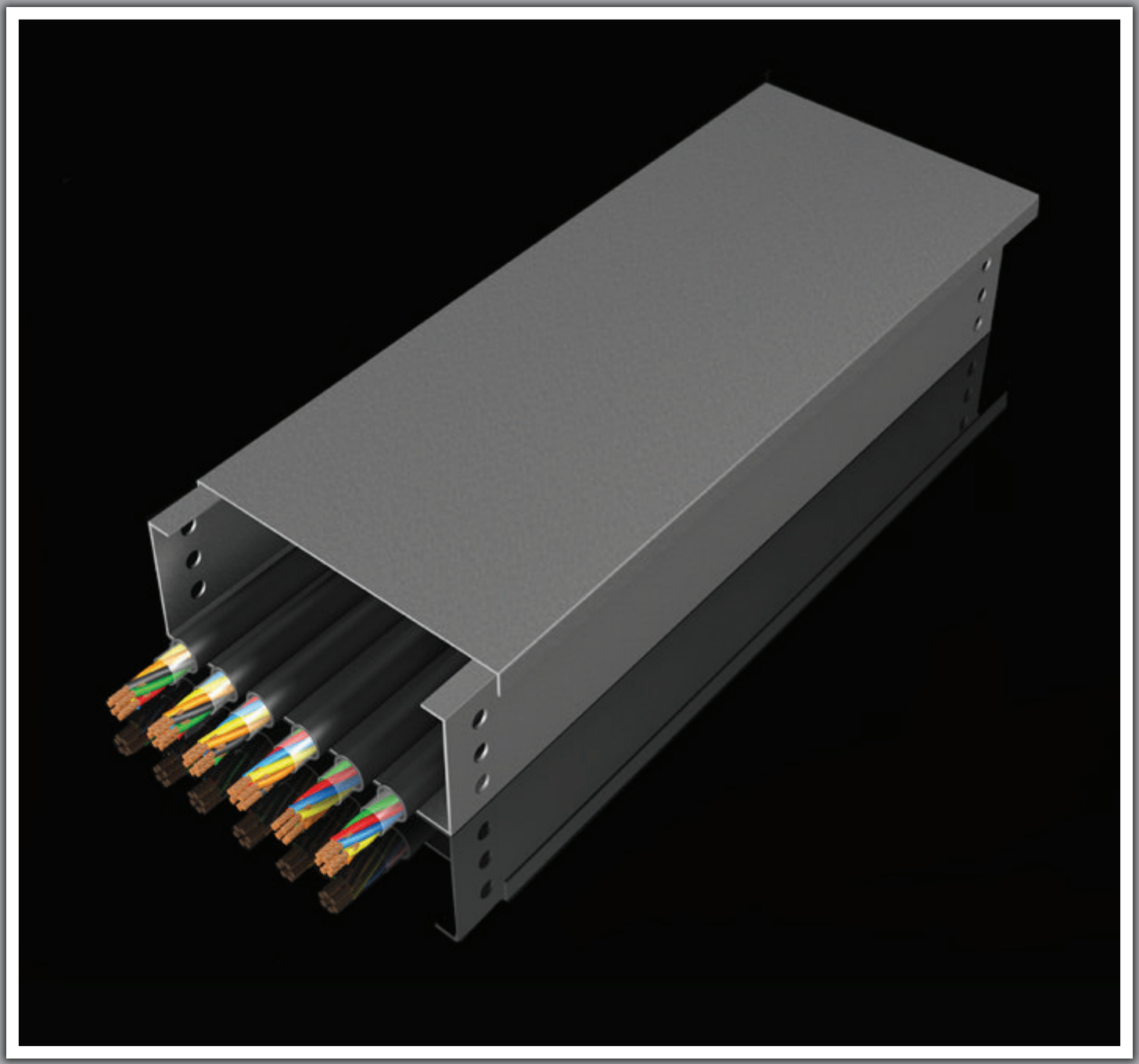
MP HUSKY™
CABLE TRAY & CABLE BUS

# Husky Way

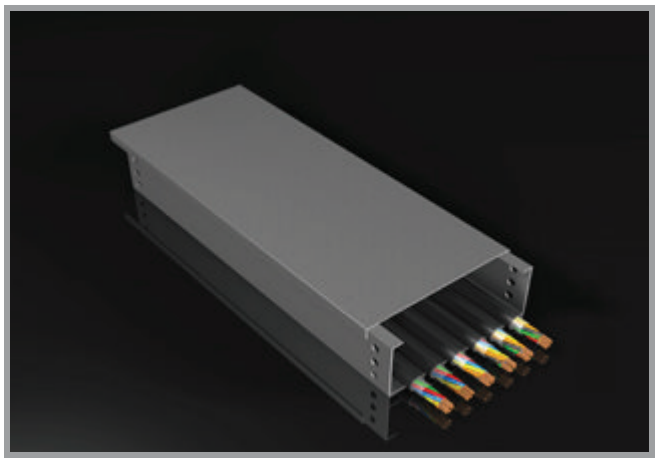
*In Aluminum, Mill-Galvanized Steel, Galvannealed Steel, 304 and 316 Stainless Steel*





# Husky Way

## Solid Bottom Tray System



For most widths of tray, Husky Way is a one piece formed pan that provides a flat bottom and a fill depth that is almost the same as the outside height of the tray. Husky Way is available in 3-3/8", 4" and 6" deep styles and can be manufactured from Aluminum, Mill-Galvanized, Galvannealed, 304 or 316 Stainless Steel Material.

The solid bottom design provides total support for cables adding protection. Husky Way can be totally enclosed by adding covers (sold separately) to protect cables from damage, aid in shielding or just for a clean appearance. Husky Way is available in widths from 6" wide through 36" wide.



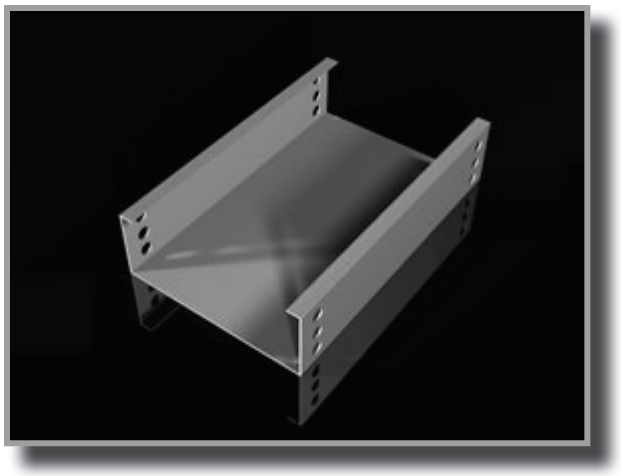
***Aluminum***—light weight, maintenance free and non-magnetic. Electrical losses are kept to a minimum with this material, but it does not provide shielding for cables from magnetic fields.

***Mill-Galvanized Steel***—economical, offering good corrosion resistance, and providing shielding from magnetic fields in an enclosed solid bottom system with cover.

***Galvannealed Steel***—offers the features shown above, plus it is well suited to painting. Galvannealed trays can be painted to match the building color scheme so that it blends in with its surroundings. This system also provides electromagnetic shielding.

***Stainless Steel***—this material is ideal for corrosive areas, however, because of its non-magnetic feature, it will not provide shielding for sensitive instrument and control or data cables.

We offer a complete line of fittings, covers, accessories, and support items for the Husky Way System to aid in installation and routing.



*An Economical & Easy to Use Cable Tray from* ***MP Husky— the Leader in Cable Tray Systems***



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# Selection Tables (For actual loading capacity see Load Tables in this section)

| Aluminum | | | | | |
|---|---|---|---|---|---|
| **Load** | **Support Span** | **Siderail Height (in.)** | **Load Depth (in.)** | **Tray Width (in.)** | **Prefix** |
| 100lbs/ft | 10ft | 3.38 | 3.31 | 6,9,12,18,24,30,36 | ASH6 |
| 100lbs/ft | 10ft | 4 | 3.94 | 6,9,12,18,24,30,36 | ASJ6 |
| 100lbs/ft | 10ft | 6 | 5.94 | 6,9,12,18,24,30,36 | ASM6 |

| Galvannealed | | | | | |
|---|---|---|---|---|---|
| **Load** | **Support Span** | **Siderail Height (in.)** | **Load Depth (in.)** | **Tray Width (in.)** | **Prefix** |
| 100lbs/ft | 10ft | 3.38 | 3.35 | 6,9,12,18,24,30,36 | NSH0 |
| 100lbs/ft | 10ft | 4 | 3.96 | 6,9,12,18,24,30,36 | NSJ0 |
| 100lbs/ft | 10ft | 6 | 5.96 | 6,9,12,18,24,30,36 | NSM0 |

| Mill-Galvanized Steel | | | | | |
|---|---|---|---|---|---|
| **Load** | **Support Span** | **Siderail Height (in.)** | **Load Depth (in.)** | **Tray Width (in.)** | **Prefix** |
| 100lbs/ft | 10ft | 3.38 | 3.35 | 6,9,12,18,24,30,36 | PSH0 |
| 100lbs/ft | 10ft | 4 | 3.96 | 6,9,12,18,24,30,36 | PSJ0 |
| 100lbs/ft | 10ft | 6 | 5.96 | 6,9,12,18,24,30,36 | PSM0 |

| 304 Stainless Steel | | | | | |
|---|---|---|---|---|---|
| **Load** | **Support Span** | **Siderail Height (in.)** | **Load Depth (in.)** | **Tray Width (in.)** | **Prefix** |
| 100lbs/ft | 10ft | 3.38 | 3.35 | 6,9,12,18,24,30,36 | 4SH0 |
| 100lbs/ft | 10ft | 4 | 3.96 | 6,9,12,18,24,30,36 | 4SJ0 |
| 100lbs/ft | 10ft | 6 | 5.96 | 6,9,12,18,24,30,36 | 4SM0 |

| 316 Stainless Steel | | | | | |
|---|---|---|---|---|---|
| **Load** | **Support Span** | **Siderail Height (in.)** | **Load Depth (in.)** | **Tray Width (in.)** | **Prefix** |
| 100lbs/ft | 10ft | 3.38 | 3.35 | 6,9,12,18,24,30,36 | 6SH0 |
| 100lbs/ft | 10ft | 4 | 3.96 | 6,9,12,18,24,30,36 | 6SJ0 |
| 100lbs/ft | 10ft | 6 | 5.96 | 6,9,12,18,24,30,36 | 6SM0 |



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# Numbering System

| ASH6-12-120-BF | | | | | |
|---|---|---|---|---|---|
| A | S | H6- | 12- | 120 | -BF |
| Material | Bottom Type | Side Wall Height | Width in Inches | Length in Inches | Brake Form |

**Materials:**
**A**=Aluminum
**N**=Galvannealed
**P**=Mill-Galvanized
**4**=Stainless Steel 304
**6**=Stainless Steel 316

**Bottom Type:**
**S**=Solid Bottom

**Side Wall Height:**
**H0= 3-3/8" steel**
**H6=3-3/8" alum**
**J0=4" steel**
**J6=4" alum**
**M0=6" steel**
**M6=6" alum**

**Widths:**
6"
9"
12"
18"
24"
30"
36"

**Lengths:**
10' (120")

**Tray Type:**
Brake Form Pan



## Other Technical Data

**Depth:**
3-3/8, 4, 6

**Fittings:**
12, 24 or 36 inch standard radii
(See the Fittings Section 10 of this catalog for more information).

**Splice Plates:**
Straight sections and fittings are supplied with splice plates and hardware.
(See Section 11 for details)

**Safety Factor:**
Husky Way is manufactured and tested in accordance with NEMA VE-1.
The tables on the following pages have a 1.5 safety factor.

***(For other tray sizes or specifications, please consult the factory)***

***To ensure data available is most current, please visit www.MPHUSKY.com***

## NOTE: Cover sold separately

MADE IN USA



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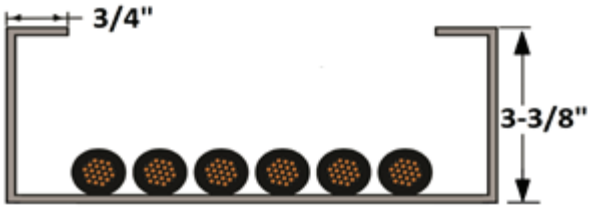
## *Loading Tables for **Aluminum Husky Way***

### A S H6

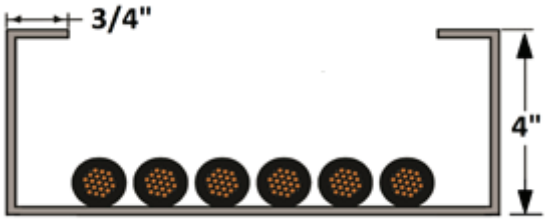
Use ASH6 fittings




| Span (ft.) | 5 | | 6 | | 8 | | 10 | |
|---|---|---|---|---|---|---|---|---|
| Width (in.) | Load | Defl | Load | Defl | Load | Defl | Load | Defl |
| 6 | 464 | 0.10 | 322 | 0.15 | 181 | 0.26 | 116 | 0.41 |
| 9 | 464 | 0.10 | 322 | 0.15 | 181 | 0.26 | 116 | 0.41 |
| 12 | 464 | 0.10 | 322 | 0.15 | 181 | 0.26 | 116 | 0.41 |
| 18 | 464 | 0.10 | 322 | 0.15 | 181 | 0.26 | 116 | 0.41 |
| 24 | 464 | 0.10 | 322 | 0.15 | 181 | 0.26 | 116 | 0.41 |
| 30 | 464 | 0.10 | 322 | 0.15 | 181 | 0.26 | 116 | 0.41 |
| 36 | 464 | 0.10 | 322 | 0.15 | 181 | 0.26 | 116 | 0.41 |

### A S J6

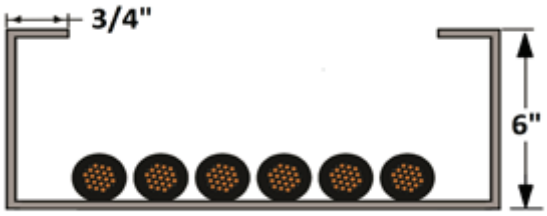
Use ASJ6 fittings




| Span (ft.) | 5 | | 6 | | 8 | | 10 | |
|---|---|---|---|---|---|---|---|---|
| Width (in.) | Load | Defl | Load | Defl | Load | Defl | Load | Defl |
| 6 | 464 | 0.10 | 322 | 0.15 | 181 | 0.26 | 116 | 0.41 |
| 9 | 464 | 0.10 | 322 | 0.15 | 181 | 0.26 | 116 | 0.41 |
| 12 | 464 | 0.10 | 322 | 0.15 | 181 | 0.26 | 116 | 0.41 |
| 18 | 464 | 0.10 | 322 | 0.15 | 181 | 0.26 | 116 | 0.41 |
| 24 | 464 | 0.10 | 322 | 0.15 | 181 | 0.26 | 116 | 0.41 |
| 30 | 464 | 0.10 | 322 | 0.15 | 181 | 0.26 | 116 | 0.41 |
| 36 | 464 | 0.10 | 322 | 0.15 | 181 | 0.26 | 116 | 0.41 |

### A S M6

Use ASM6 fittings

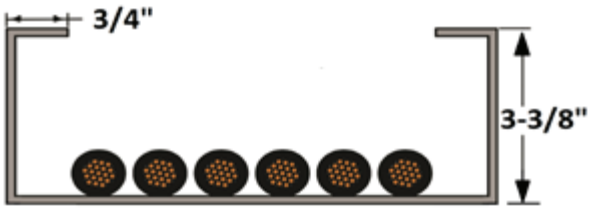



| Span (ft.) | 5 | | 6 | | 8 | | 10 | |
|---|---|---|---|---|---|---|---|---|
| Width (in.) | Load | Defl | Load | Defl | Load | Defl | Load | Defl |
| 6 | 500 | 0.08 | 347 | 0.12 | 195 | 0.22 | 125 | 0.35 |
| 9 | 500 | 0.08 | 347 | 0.12 | 195 | 0.22 | 125 | 0.35 |
| 12 | 500 | 0.08 | 347 | 0.12 | 195 | 0.22 | 125 | 0.35 |
| 18 | 500 | 0.08 | 347 | 0.12 | 195 | 0.22 | 125 | 0.35 |
| 24 | 500 | 0.08 | 347 | 0.12 | 195 | 0.22 | 125 | 0.35 |
| 30 | 500 | 0.08 | 347 | 0.12 | 195 | 0.22 | 125 | 0.35 |
| 36 | 500 | 0.08 | 347 | 0.12 | 195 | 0.22 | 125 | 0.35 |

## *Loading Tables for **Galvannealed Husky Way***

### N S H0

Use NSH0 fittings




| Span (ft.) | 5 | | 6 | | 8 | | 10 | |
|---|---|---|---|---|---|---|---|---|
| Width (in.) | Load | Defl | Load | Defl | Load | Defl | Load | Defl |
| 6 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 9 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 12 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 18 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 24 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 30 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 36 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |





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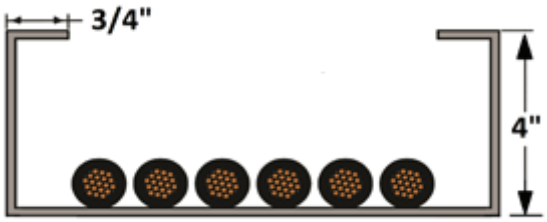
*Loading Tables for **Galvannealed Husky Way***

## NSJ0

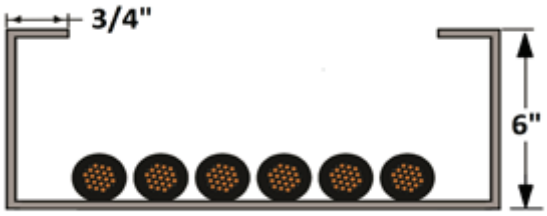
Use NSJ0 fittings




| Span (ft.) | 5 | | 6 | | 8 | | 10 | |
|---|---|---|---|---|---|---|---|---|
| Width (in.) | Load | Defl | Load | Defl | Load | Defl | Load | Defl |
| 6 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 9 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 12 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 18 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 24 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 30 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 36 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |

## NSM0

Use NSM0 fittings

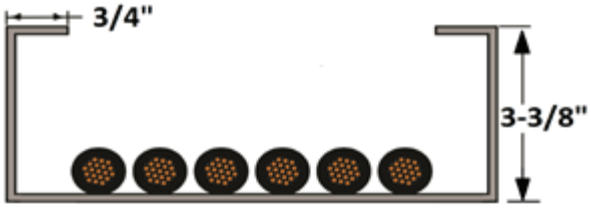



| Span (ft.) | 5 | | 6 | | 8 | | 10 | |
|---|---|---|---|---|---|---|---|---|
| Width (in.) | Load | Defl | Load | Defl | Load | Defl | Load | Defl |
| 6 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 9 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 12 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 18 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 24 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 30 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 36 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |

*Loading Tables for **Mill-Galv Husky Way***

## PSH0

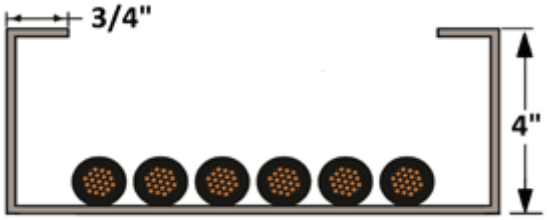
Use PSH0 fittings




| Span (ft.) | 5 | | 6 | | 8 | | 10 | |
|---|---|---|---|---|---|---|---|---|
| Width (in.) | Load | Defl | Load | Defl | Load | Defl | Load | Defl |
| 6 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 9 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 12 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 18 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 24 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 30 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 36 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |

## PSJ0

Use PSJ0 fittings




| Span (ft.) | 5 | | 6 | | 8 | | 10 | |
|---|---|---|---|---|---|---|---|---|
| Width (in.) | Load | Defl | Load | Defl | Load | Defl | Load | Defl |
| 6 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 9 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 12 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 18 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 24 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 30 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 36 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |





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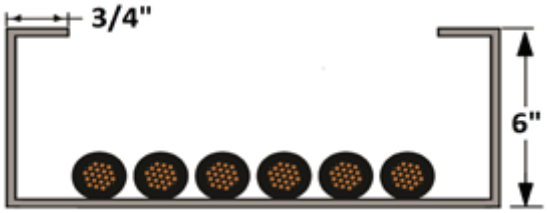
## Loading Tables for ***Mill-Galv Husky Way***

**PSM0**

Use PSM0 fittings

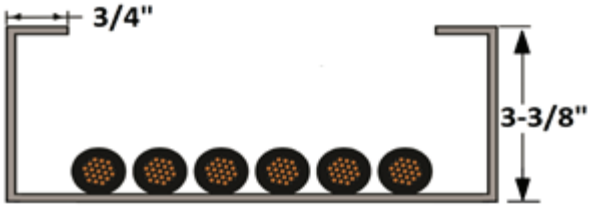



| Span (ft.) | 5 | | 6 | | 8 | | 10 | |
|---|---|---|---|---|---|---|---|---|
| Width (in.) | Load | Defl | Load | Defl | Load | Defl | Load | Defl |
| 6 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 9 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 12 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 18 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 24 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 30 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 36 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |

## Loading Tables for ***304 SS Husky Way***

**4SH0**

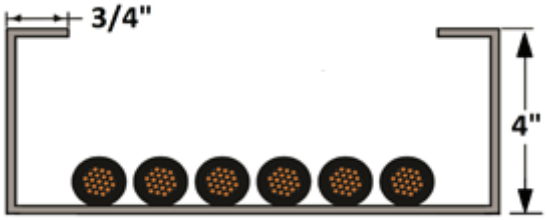
Use 4SH0 fittings




| Span (ft.) | 5 | | 6 | | 8 | | 10 | |
|---|---|---|---|---|---|---|---|---|
| Width (in.) | Load | Defl | Load | Defl | Load | Defl | Load | Defl |
| 6 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 9 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 12 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 18 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 24 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 30 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 36 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |

**4SJ0**

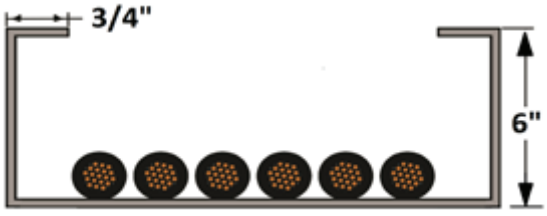
Use 4SJ0 fittings




| Span (ft.) | 5 | | 6 | | 8 | | 10 | |
|---|---|---|---|---|---|---|---|---|
| Width (in.) | Load | Defl | Load | Defl | Load | Defl | Load | Defl |
| 6 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 9 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 12 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 18 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 24 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 30 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 36 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |

**4SM0**

Use 4SM0 fittings




| Span (ft.) | 5 | | 6 | | 8 | | 10 | |
|---|---|---|---|---|---|---|---|---|
| Width (in.) | Load | Defl | Load | Defl | Load | Defl | Load | Defl |
| 6 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 9 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 12 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 18 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 24 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 30 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 36 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |



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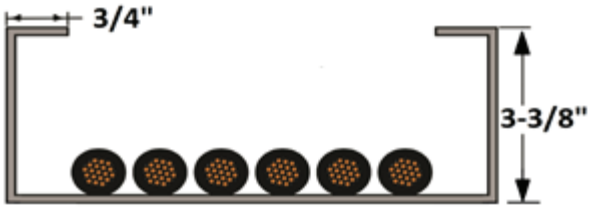
## 6SH0

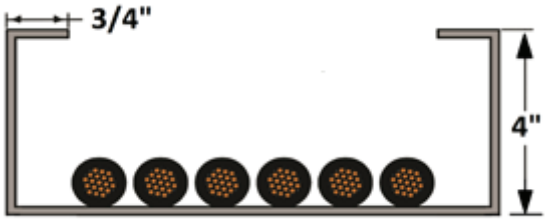
Use 6SH0 fittings




| Span (ft.) | 5 | | 6 | | 8 | | 10 | |
|---|---|---|---|---|---|---|---|---|
| Width (in.) | Load | Defl | Load | Defl | Load | Defl | Load | Defl |
| 6 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 9 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 12 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 18 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 24 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 30 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |
| 36 | 432 | 0.07 | 300 | 0.10 | 169 | 0.18 | 108 | 0.28 |

## 6SJ0

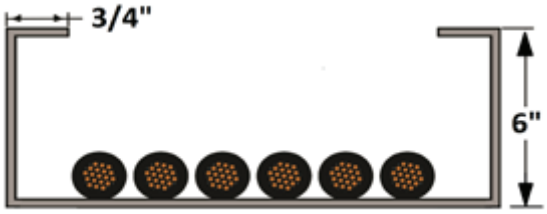
Use 6SJ0 fittings




| Span (ft.) | 5 | | 6 | | 8 | | 10 | |
|---|---|---|---|---|---|---|---|---|
| Width (in.) | Load | Defl | Load | Defl | Load | Defl | Load | Defl |
| 6 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 9 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 12 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 18 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 24 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 30 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |
| 36 | 416 | 0.08 | 289 | 0.12 | 163 | 0.21 | 104 | 0.33 |

## 6SM0

Use 6SM0 fittings




| Span (ft.) | 5 | | 6 | | 8 | | 10 | |
|---|---|---|---|---|---|---|---|---|
| Width (in.) | Load | Defl | Load | Defl | Load | Defl | Load | Defl |
| 6 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 9 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 12 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 18 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 24 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 30 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |
| 36 | 400 | 0.08 | 278 | 0.12 | 156 | 0.21 | 100 | 0.33 |



864.234.4800
mphusky.com

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