

Long Outlet Shape, VG style

- Helashrink 130 Series, with rib, low profile



135-1 supplied / fully recovered.

| Combinations "On request" | | | | | |
|---------------------------|----------|---|---|---|---|
| Adhesive | Material | | | | |
| | B7 | G | J | H | L |
| WM250 | √ | √ | √ | √ | - |
| W8 | √ | √ | √ | √ | - |
| W24 | √ | √ | √ | √ | √ |
| V9500 | √ | √ | √ | √ | - |
| HMT200A | √ | √ | √ | √ | - |
| W21 | √ | √ | √ | √ | - |
| Without Adhesive | √ | √ | √ | √ | √ |

| Standard combinations | |
|-----------------------|---------------|
| Article-No. | Type |
| 401-29180 | 129-1-G |
| 401-30180 | 130-1-G |
| 401-31180 | 131-1-G |
| 401-32180 | 132-1-G |
| 401-33180 | 133-1-G |
| 401-34180 | 134-1-G |
| 401-35180 | 135-1-G |
| 401-36180 | 136-1-G |
| 401-38180 | 138-1-G |
| 401-87180 | 187-1-G |
| 401-29025 | 129-4-G |
| 401-30021 | 130-4-G |
| 401-31028 | 131-4-G |
| 401-32014 | 132-2-G |
| 401-32030 | 132-4-G |
| 401-33008 | 133-2-JWM250 |
| 401-33036 | 133-3-B7WM250 |
| 401-33021 | 133-4-G |
| 401-34015 | 134-4-G |
| 401-35009 | 135-4-G |
| 401-36024 | 136-2-JW8 |
| 401-36006 | 136-4-G |
| 401-36008 | 136-4-J |

Bulbous Boots and Transitions

Long Outlet Shape, VG style

- Helashrink 130 Series, with rib, low profile

This style is low profile and lightweight. Typically used on airborne harnesses. Rib locates on circular backshell. For VG shapes with portholes "P" please refer to product standards tables in the appendix.

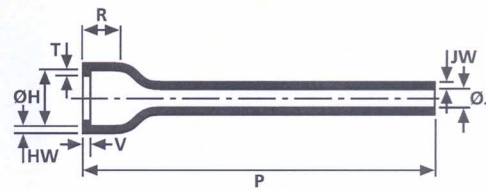


135-1 supplied / fully recovered.

For Material / Adhesive selection and other information please refer to page 10.



a: Expanded form (supplied)



b: Fully recovered form (after heating)

| Sizes and Type Table | | | | | | | | | | | |
|----------------------|----------------------------|-----------|-----------|-----------|-----------|---------|---------|----------|----------|---------|---------|
| Type | Designation as per VG-Norm | ØH min. a | ØH max. b | ØJ min. a | ØJ max. b | P ± 10% | R ± 10% | HW ± 20% | JW ± 20% | V ± 10% | T ± 10% |
| 129-1 | VG95343T06D001A | 22.0 | 12.0 | 22.0 | 6.5 | 76.0 | 12.0 | 1.5 | 1.1 | 3.0 | 1.0 |
| 130-1 | VG95343T06D002A | 25.5 | 15.0 | 25.5 | 7.5 | 83.0 | 12.0 | 1.5 | 1.1 | 3.0 | 1.0 |
| 131-1 | VG95343T06D003A | 29.0 | 19.0 | 29.0 | 8.5 | 89.0 | 12.0 | 1.8 | 1.1 | 3.0 | 1.0 |
| 132-1 | VG95343T06D004A | 34.0 | 23.0 | 34.0 | 10.0 | 102.0 | 12.0 | 1.8 | 1.1 | 3.0 | 1.0 |
| 133-1 | VG95343T06D005A | 37.0 | 30.0 | 37.0 | 11.0 | 108.0 | 14.0 | 2.0 | 1.1 | 3.0 | 1.7 |
| 134-1 | VG95343T06D006A | 43.5 | 34.0 | 43.5 | 12.0 | 114.0 | 15.0 | 2.0 | 1.1 | 3.0 | 1.7 |
| 135-1 | VG95343T06D007A | 50.0 | 41.0 | 50.0 | 14.5 | 118.0 | 15.0 | 2.3 | 1.4 | 3.0 | 1.7 |
| 136-1 | VG95343T06D008A | 62.5 | 47.0 | 62.5 | 18.0 | 121.0 | 16.0 | 2.5 | 1.4 | 3.0 | 2.0 |
| 138-1 | VG95343T06D009A | 69.0 | 60.0 | 69.0 | 20.0 | 127.0 | 16.0 | 2.5 | 1.4 | 3.0 | 2.0 |
| 187-1 | VG95343T06D010A | 81.5 | 67.0 | 81.5 | 23.0 | 133.0 | 16.0 | 2.5 | 1.4 | 3.0 | 2.0 |
| 129-4 | - | 22.3 | 11.4 | 22.3 | 6.5 | 105.9 | 11.7 | 1.5 | 1.1 | 3.0 | 1.0 |
| 130-4 | - | 25.6 | 15.0 | 25.6 | 7.4 | 121.2 | 12.2 | 1.5 | 1.1 | 3.0 | 1.0 |
| 131-4 | - | 29.4 | 18.8 | 29.4 | 8.4 | 138.7 | 12.2 | 1.8 | 1.1 | 1.0 | 1.0 |
| 132-2 | - | 34.0 | 22.9 | 34.0 | 9.7 | 35.0 | 12.2 | 1.8 | 1.1 | 3.0 | 1.0 |
| 132-4 | - | 34.0 | 22.9 | 34.0 | 9.7 | 159.5 | 12.2 | 1.8 | 1.1 | 3.0 | 1.0 |
| 133-2 | - | 37.3 | 26.9 | 37.3 | 10.4 | 47.0 | 14.0 | 2.0 | 1.1 | 3.0 | 1.7 |
| 133-3 | - | 37.3 | 29.5 | 37.3 | 10.4 | 60.0 | 14.0 | 2.0 | 1.1 | 3.0 | 1.7 |
| 133-4 | - | 37.3 | 26.9 | 37.3 | 10.4 | 177.8 | 14.0 | 2.0 | 1.1 | 3.0 | 1.7 |
| 134-4 | - | 43.7 | 34.0 | 43.7 | 12.2 | 203.2 | 15.2 | 2.0 | 1.1 | 3.0 | 1.7 |
| 135-4 | - | 50.0 | 41.2 | 50.0 | 14.2 | 203.2 | 15.2 | 2.3 | 1.4 | 3.0 | 1.7 |
| 136-2 | - | 70.0 | 47.0 | 70.0 | 17.5 | 125.0 | 16.0 | 2.5 | 1.4 | 3.0 | 2.0 |
| 136-4 | - | 62.7 | 47.0 | 62.7 | 17.5 | 203.2 | 16.0 | 2.5 | 1.4 | 3.0 | 2.0 |

All dimensions in mm. Subject to technical changes.