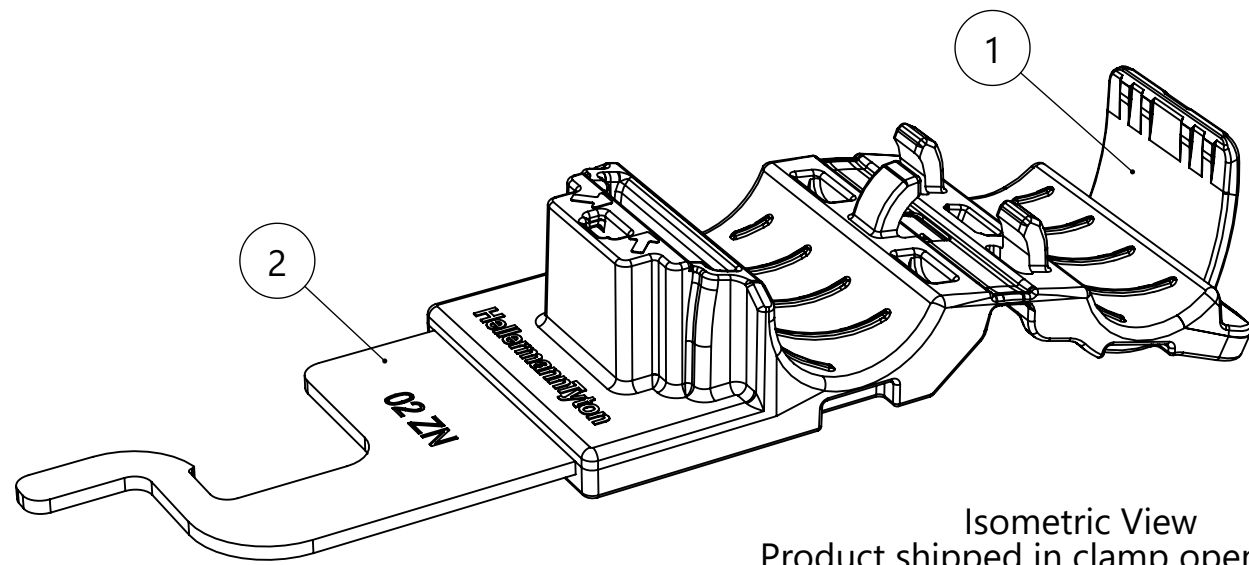
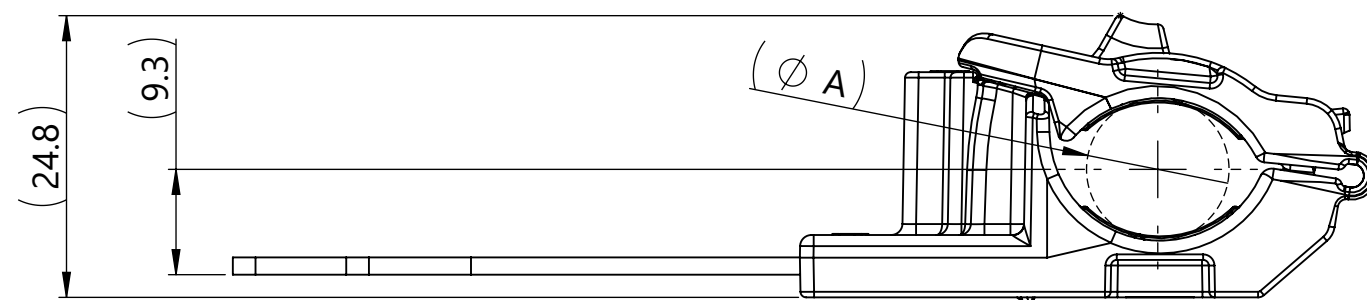
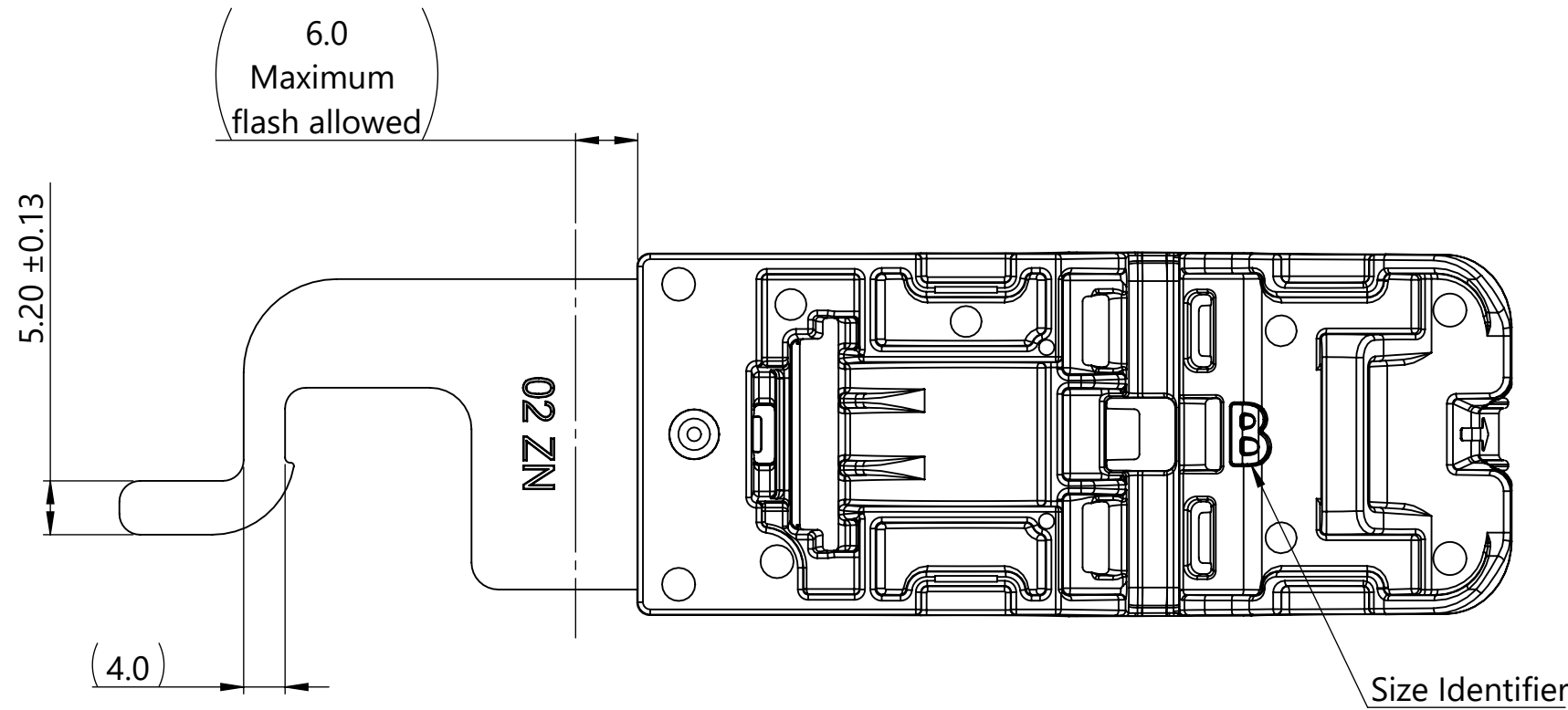
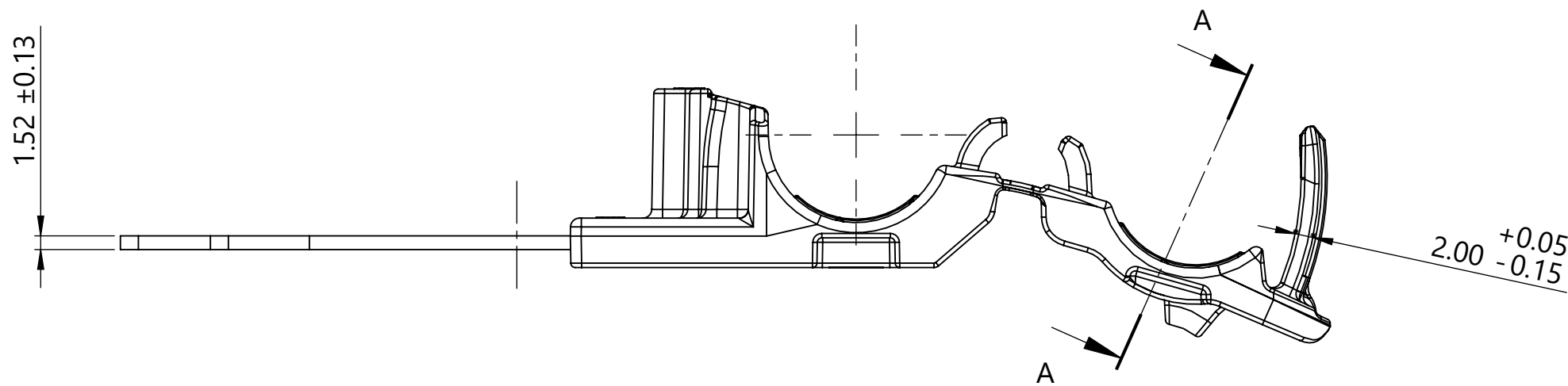
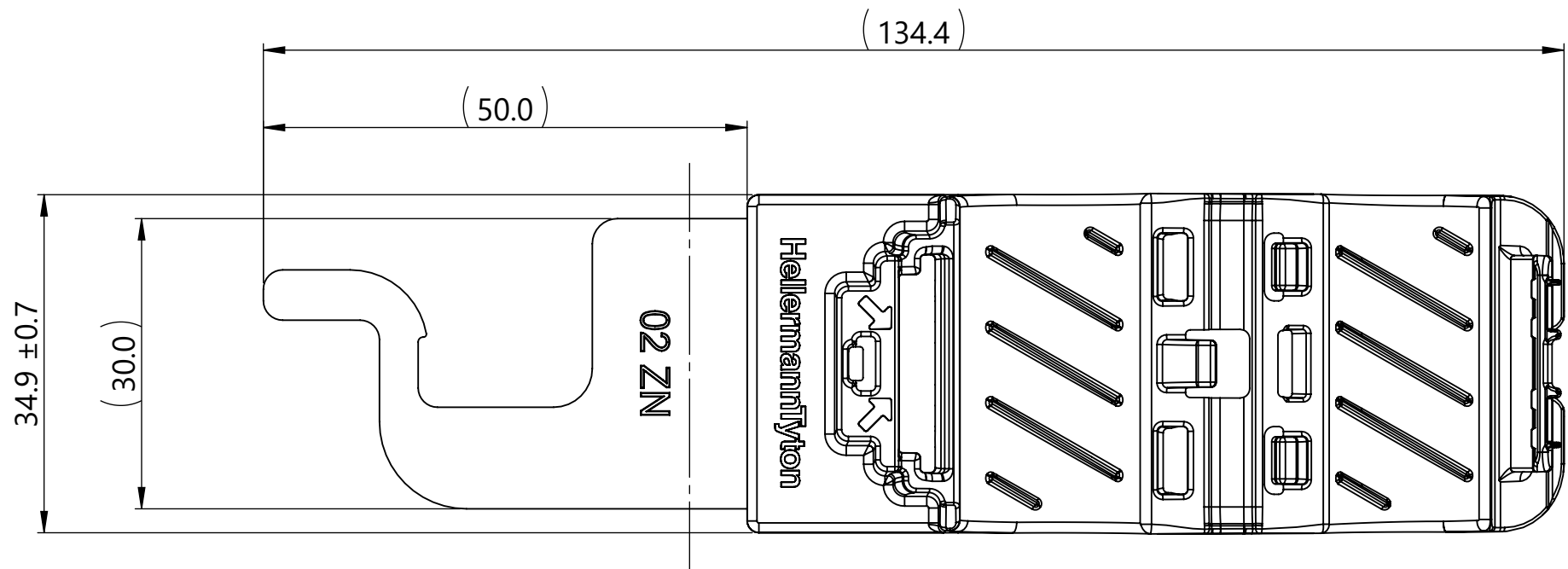
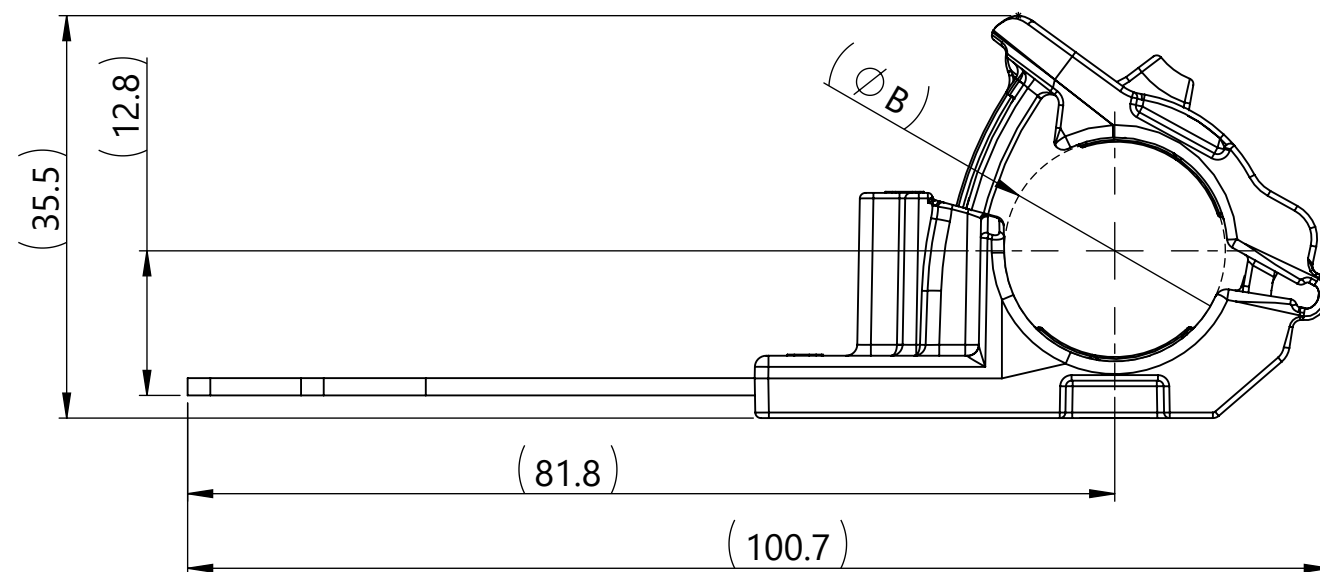




Isometric View  
Product shipped in clamp open position



**Minimum Bundle Diameter**

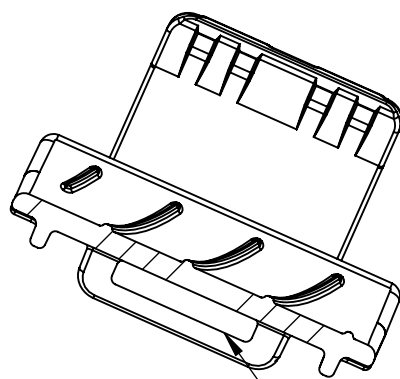


**Maximum Bundle Diameter**

**Performance requirements:**  
Dry as molded with ≤ 0.5% moisture content:

1. ITS-0001 Ratchet Clamp Split Mandrel Test:  
445 newtons [100 lbf] minimum at a nominal  
bundle diameter of 15.88mm [0.625in]

- Notes:
1. Material: See chart
  2. Material color: See chart
  3. Maximum percent regrind permissible: 25%
  4. Maximum allowable flash to be: 0.25mm
  5. Maximum allowable mismatch to be: 0.25mm



Section A-A  
Saddle opening  
accommodates straps  
up to 13.2mm wide  
and 2.1mm thick

| Bundle Types | A<br>Minimum<br>Diameter<br>(Reference) | B<br>Maximum<br>Diameter<br>(Reference) |
|--------------|-----------------------------------------|-----------------------------------------|
| Soft         | 12.7                                    | 19.5                                    |
| Hard         | 11.9                                    | 18.7                                    |

| Global Part Description       | Item<br>Number | Material          | Color  |
|-------------------------------|----------------|-------------------|--------|
| RCBHANGERFS-PA66HIRHSUV/ZN-BK | 1              | PA66HIRHSUV       | Black  |
|                               | 2              | Zinc Plated Steel | Silver |

| Revision level |                   |      | Revision Record   |  |  |                                                              | The copyright of<br>this drawing is<br>reserved by<br>HellermannTyton. | Drawn                                             |            | Date (YYYY/MM/DD)             | Title<br>RCB Ratchet P-Clamp, Size B, Clamp Range 12.7<br>to 19.5, Hanger | Scale<br>3:2<br>Global Project Number<br>21-0321 |  |
|----------------|-------------------|------|-------------------|--|--|--------------------------------------------------------------|------------------------------------------------------------------------|---------------------------------------------------|------------|-------------------------------|---------------------------------------------------------------------------|--------------------------------------------------|--|
| Drawing        | State             | Part | ECN 016912        |  |  |                                                              |                                                                        | Toll                                              | 2021/11/10 |                               |                                                                           |                                                  |  |
| 01.1           | Design Release    | -    |                   |  |  |                                                              |                                                                        | Approved                                          | 2021/11/10 |                               |                                                                           |                                                  |  |
| Changed        | Date (YYYY/MM/DD) |      |                   |  |  |                                                              |                                                                        | Vaughn                                            | 2021/11/10 |                               |                                                                           |                                                  |  |
| Toll           |                   |      | 2022/03/02        |  |  | All drawing<br>revision are<br>stored in CAD<br>PDM database | Units<br>mm                                                            | <b>HellermannTyton</b><br>www.HellermannTyton.com |            | Drawing-No<br>21-0321-101-CSU | Format<br>A2                                                              | Sheet<br>1/1                                     |  |
| Approved       |                   |      | Date (YYYY/MM/DD) |  |  |                                                              |                                                                        |                                                   |            |                               |                                                                           |                                                  |  |
| Vaughn         |                   |      | 2022/03/02        |  |  |                                                              |                                                                        |                                                   |            |                               |                                                                           |                                                  |  |