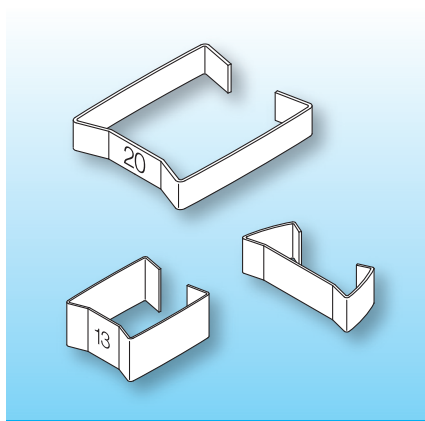


## Spring-Clips SB-SMD

The Spring-Clips are for assembling the ferrite cores and holding them together. The process is simple and cost-effective. The clips surround the whole outside of the ferrite cores and keep them under constant pressure. Variations of operating temperature has no effect on clamping pressure. One clip is required per assembly.

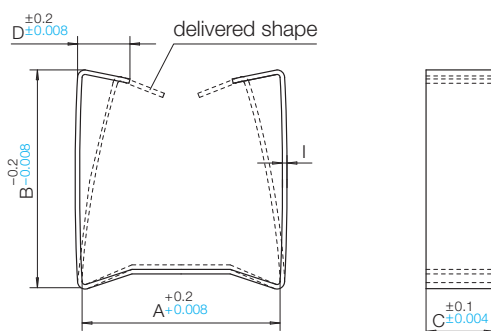


Special materials and designs on request, dimensions in mm/*inch*.

When ordering please quote type and order-code.

| Type I          | Order-Code |            | A             | B             | C            | D            | I             |
|-----------------|------------|------------|---------------|---------------|--------------|--------------|---------------|
| SB – EF 5/sa    | N0356-085  | on request | 5.4<br>0.213  | 6.0<br>0.236  | 2.0<br>0.079 | 1.6<br>0.063 | 0.15<br>0.006 |
| SB – EF 6.3/sa  | N0378-085  | on request | 6.6<br>0.260  | 6.0<br>0.236  | 2.0<br>0.079 | 1.8<br>0.071 | 0.15<br>0.006 |
| SB – EF 8/sa    | N0133-085  | on request | 8.2<br>0.323  | 8.8<br>0.346  | 2.0<br>0.079 | 2.0<br>0.079 | 0.15<br>0.006 |
| SB – EF 8.8/sa  | N0379-085  | on request | 9.5<br>0.374  | 9.0<br>0.354  | 2.0<br>0.079 | 2.0<br>0.079 | 0.20<br>0.008 |
| SB – EF 10/sa   | N0134-085  | on request | 10.3<br>0.406 | 10.8<br>0.425 | 2.5<br>0.098 | 2.5<br>0.098 | 0.20<br>0.008 |
| SB – EF 12.6/sa | 78940-085  |            | 13.1<br>0.516 | 14.0<br>0.551 | 3.5<br>0.138 | 3.0<br>0.118 | 0.25<br>0.010 |
| SB – EF 16/sa   | 78941-085  |            | 16.7<br>0.657 | 17.4<br>0.685 | 4.5<br>0.177 | 4.0<br>0.157 | 0.30<br>0.012 |
| SB – EF/E 20/sa | 78942-085  |            | 20.8<br>0.819 | 21.6<br>0.850 | 5.5<br>0.217 | 5.0<br>0.197 | 0.30<br>0.012 |

## Type I



shown Spring-Clip SB-EF 10

Stand 04/2018 | © 2026 NORWE ONE GmbH

Warranties:  
refer to Terms and Conditions of Sale

**NORWE ONE GmbH**

Postfach 13 56  
51691 Bergneustadt  
Paulstraße 5, Pernze  
51702 Bergneustadt  
Deutschland

**NORWE Inc.**

P.O. Box 25 11  
North Canton, OH 44720-0511  
United States of America

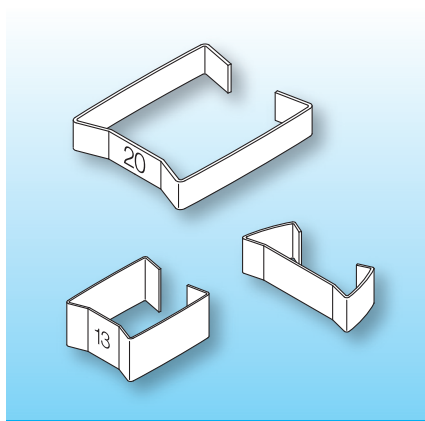
Telefon +1-330 497-8113  
E-mail usa@norwe.com  
Internet www.norwe.com



Telefon +49 (0) 27 63-807-0  
WhatsApp +49 2763 807-0  
E-mail verkauf@norwe.de  
Internet www.norwe.de  
www.norwe.eu

## Spring-Clips SB-SMD

The Spring-Clips are for assembling the ferrite cores and holding them together. The process is simple and cost-effective. The clips surround the whole outside of the ferrite cores and keep them under constant pressure. Variations of operating temperature has no effect on clamping pressure. One clip is required per assembly.

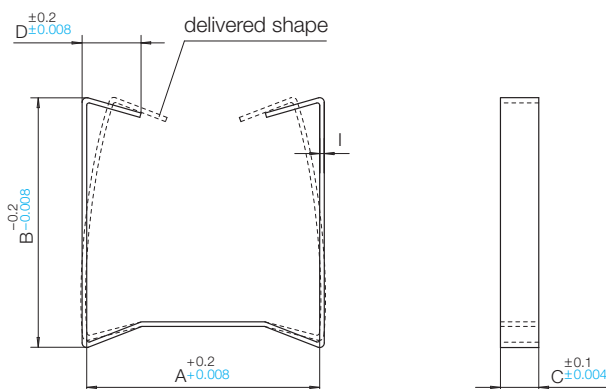


Special materials and designs on request, dimensions in mm/*inch*.

When ordering please quote type and order-code.

| Type II        | Order-Code |            | A             | B             | C            | D            | I             |
|----------------|------------|------------|---------------|---------------|--------------|--------------|---------------|
| SB – EFD 10/sa | N0380-085  | on request | 10.9<br>0.429 | 11.4<br>0.449 | 2.5<br>0.098 | 2.5<br>0.098 | 0.20<br>0.008 |
| SB – EFD 12/sa | N0381-085  | on request | 12.9<br>0.508 | 13.6<br>0.535 | 3.0<br>0.118 | 3.0<br>0.118 | 0.20<br>0.008 |
| SB – EFD 15/sa | 78990-085  |            | 15.5<br>0.610 | 16.3<br>0.642 | 3.0<br>0.118 | 3.0<br>0.118 | 0.20<br>0.008 |
| SB – EFD 20/sa | 78991-085  |            | 20.7<br>0.815 | 21.5<br>0.846 | 3.5<br>0.138 | 1.6<br>0.063 | 0.25<br>0.010 |
| SB – EFD 25/sa | N0382-085  | on request | 25.8<br>1.016 | 26.7<br>1.051 | 5.0<br>0.197 | 1.7<br>0.067 | 0.25<br>0.010 |
| SB – EFD 30/sa | N0383-085  | on request | 30.9<br>1.217 | 31.9<br>1.256 | 5.5<br>0.217 | 1.8<br>0.071 | 0.25<br>0.010 |

## Type II



shown Spring-Clip SB-EFD 20

Stand 04/2018 | © 2026 NORWE ONE GmbH

Warranties:  
refer to Terms and Conditions of Sale

## NORWE ONE GmbH

Postfach 13 56  
51691 Bergneustadt  
Paulstraße 5, Pernze  
51702 Bergneustadt  
Deutschland

## NORWE Inc.

P.O. Box 25 11  
North Canton, OH 44720-0511  
United States of America

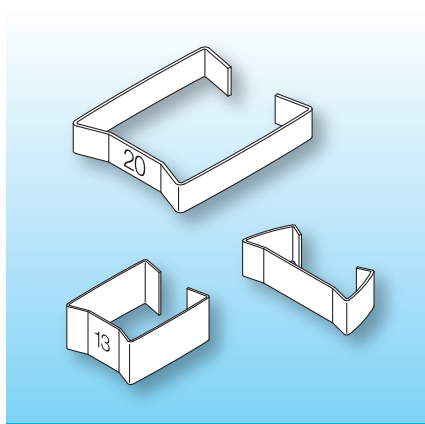
Telefon +1-330 497-8113  
E-mail usa@norwe.com  
Internet www.norwe.com



Telefon +49 (0) 27 63-807-0  
WhatsApp +49 2763 807-0  
E-mail verkauf@norwe.de  
Internet www.norwe.eu

## Spring-Clips SB-SMD

The Spring-Clips are for assembling the ferrite cores and holding them together. The process is simple and cost-effective. The clips surround the whole outside of the ferrite cores and keep them under constant pressure. Variations of operating temperature has no effect on clamping pressure. One clip is required per assembly.



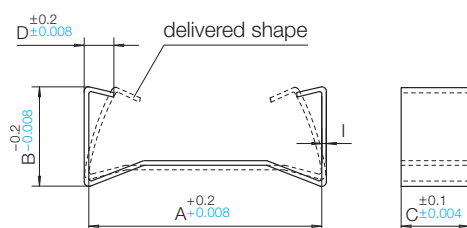
Special materials and designs on request, dimensions in mm/*inch*.

When ordering please quote type and order-code.

| Type III          | Order-Code |            | A             | B            | C            | D            | I             |
|-------------------|------------|------------|---------------|--------------|--------------|--------------|---------------|
| SB – ER 9.5/5/sa  | 78920-085  |            | 9.6<br>0.378  | 5.5<br>0.217 | 4.0<br>0.157 | 2.5<br>0.098 | 0.15<br>0.006 |
| SB – ER 11/5/sa   | 78921-085  |            | 11.1<br>0.437 | 5.5<br>0.217 | 4.5<br>0.177 | 3.0<br>0.118 | 0.15<br>0.006 |
| SB – ER 14.5/6/sa | N0384-085  | on request | 14.7<br>0.579 | 6.5<br>0.256 | 5.0<br>0.197 | 4.0<br>0.157 | 0.20<br>0.008 |

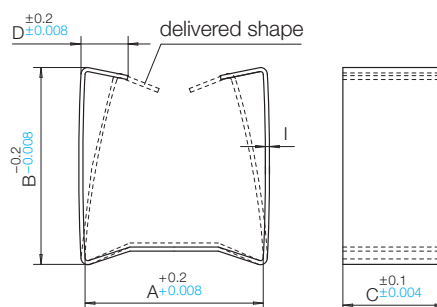
| Type IV       | Order-Code |            | A             | B             | C            | D            | I             |
|---------------|------------|------------|---------------|---------------|--------------|--------------|---------------|
| SB – EP 5/sa  | N0385-085  | on request | 6.4<br>0.252  | 6.7<br>0.264  | 3.0<br>0.118 | 2.0<br>0.079 | 0.20<br>0.008 |
| SB – EP 7/sa  | 78955-085  |            | 9.6<br>0.378  | 8.5<br>0.335  | 5.0<br>0.197 | 2.5<br>0.098 | 0.25<br>0.010 |
| SB – EP 10/sa | 78956-085  |            | 12.0<br>0.472 | 11.5<br>0.453 | 6.0<br>0.236 | 3.0<br>0.118 | 0.25<br>0.010 |
| SB – EP 13/sa | 78957-085  |            | 13.0<br>0.512 | 14.2<br>0.559 | 7.5<br>0.295 | 4.0<br>0.157 | 0.30<br>0.012 |

### Type III



shown Spring-Clip SB-ER 9.5

### Type IV



shown Spring-Clip SB-EP 13

Stand 04/2018 | © 2026 NORWE ONE GmbH

Warranties:  
refer to Terms and Conditions of Sale

**NORWE ONE GmbH**

Postfach 13 56  
51691 Bergneustadt  
Paulstraße 5, Pernze  
51702 Bergneustadt  
Deutschland

**NORWE Inc.**

P.O. Box 25 11  
North Canton, OH 44720-0511  
United States of America

Telefon +1-330 497-8113  
E-mail usa@norwe.com  
Internet www.norwe.com



Telefon +49 (0) 27 63-807-0  
WhatsApp +49 2763 807-0  
E-mail verkauf@norwe.de  
Internet www.norwe.de  
www.norwe.eu