

# ABA ORIGINAL



- ① Extra strong one-piece pressed housing
- ② Rolled-up band edges
- ③ Smooth band underside

## There is only one Original

ABA Original clamps feature an extra strong one-piece pressed housing, rolled-up band edges and a smooth band underside that protects the hose. ABA Original – the trouble-free clamp with high tightening force and high breaking torque.

## Advantages at a glance

- High clamping force
- High breaking torque
- Protection of the hose thanks to the smooth band underside
- Every clamp is date stamped for traceability

## Typical applications

- Machine building
- Chemical industry
- Irrigation systems
- Railway
- Agricultural machines
- Building machines
- Marine

## Materials



ABA stainless steel clamps are the natural choice for applications where corrosion resistance is required.

### ABA Original Aluzink S20

- The band is made of Aluzink for added corrosion resistance, this gives three times the protection offered by conventional galvanized steel

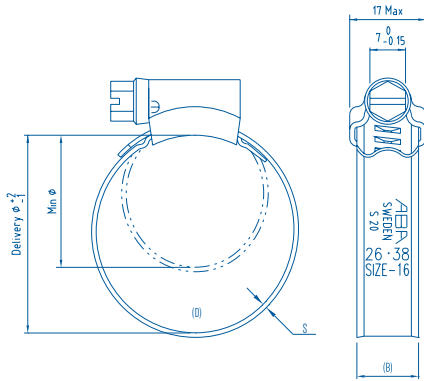
### ABA Original Stainless S40

- All parts are made of SS 2333/AISI 304 stainless steel

### ABA Original Acid-Resistant S50

- All parts are made of SS 2343/AISI 316 stainless steel
- Natural choice for applications where premium corrosion resistance is required

## Dimensions



## Specifications

| ABA ORIGINAL 12 MM |                           |                            |                     |                    |                    |                    |
|--------------------|---------------------------|----------------------------|---------------------|--------------------|--------------------|--------------------|
| Width<br>(B mm)    | Clamping ranges<br>(D mm) | Clamping ranges<br>(D in.) | Thickness<br>(S mm) | S20<br>Product No. | S40<br>Product No. | S50<br>Product No. |
| 12                 | 15-24                     | 9/16-15/16                 | 0.8                 | 0813 4001 020      | 0813 4003 020      | 0813 4034 020      |
|                    | 19-28                     | 3/4-1 1/8                  | 0.8                 | 0813 4001 024      | 0813 4003 024      | 0813 4034 024      |
|                    | 22-32                     | 7/8-1 1/4                  | 0.8                 | 0813 4001 027      | 0813 4003 027      | 0813 4034 027      |
|                    | 26-38                     | 1-1 1/2                    | 0.8                 | 0813 4001 032      | 0813 4003 032      | 0813 4034 032      |
|                    | 32-44                     | 1 1/4-1 3/4                | 0.8*                | 0813 4001 038      | 0813 4003 038      | 0813 4034 038      |
|                    | 38-50                     | 1 1/2-2                    | 0.8*                | 0813 4001 044      | 0813 4003 044      | 0813 4034 044      |
|                    | 44-56                     | 1 3/4-2 3/16               | 0.8*                | 0813 4001 050      | 0813 4003 050      | 0813 4034 050      |
|                    | 50-65                     | 2-2 9/16                   | 0.8*                | 0813 4001 058      | 0813 4003 058      | 0813 4034 058      |
|                    | 58-75                     | 2 1/4-2 15/16              | 0.8*                | 0813 4001 067      | 0813 4003 067      | 0813 4034 067      |
|                    | 68-85                     | 2 11/16-3 3/8              | 0.8*                | 0813 4001 077      | 0813 4003 077      | 0813 4034 077      |
|                    | 77-95                     | 3-3 3/4                    | 0.8*                | 0813 4001 086      | 0813 4003 086      | 0813 4034 086      |
|                    | 87-112                    | 3 7/16-4 7/16              | 0.8*                | 0813 4001 100      | 0813 4003 100      | 0813 4034 100      |
|                    | 104-138                   | 4 1/16-5 7/16              | 0.8*                | 0813 4001 121      | 0813 4003 121      | 0813 4034 121      |
|                    | 130-165                   | 5 1/8-6 1/2                | 0.8*                | 0813 4001 148      | 0813 4003 148      | 0813 4034 148      |
|                    | 150-180                   | 5 15/16-7 1/16             | 0.8*                | 0813 4001 165      | 0813 4003 165      | 0813 4034 165      |
|                    | 175-205                   | 6 7/8-8 1/16               | 0.8*                | 0813 4001 190      | 0813 4003 190      | 0813 4034 190      |
|                    | 200-231                   | 7 7/8-9 1/16               | 0.8*                | 0813 4001 216      | 0813 4003 216      | 0813 4034 216      |
|                    | 226-256                   | 8 7/8-10 1/16              | 0.8*                | 0813 4001 241      | 0813 4003 241      | 0813 4034 241      |
|                    | 251-282                   | 9 7/8-11 1/8               | 0.8*                | 0813 4001 267      | 0813 4003 267      | 0813 4034 267      |
|                    | 277-307                   | 10 15/16-12 1/16           | 0.8*                | 0813 4001 292      | 0813 4003 292      | 0813 4034 292      |

\* 1.0 for S20