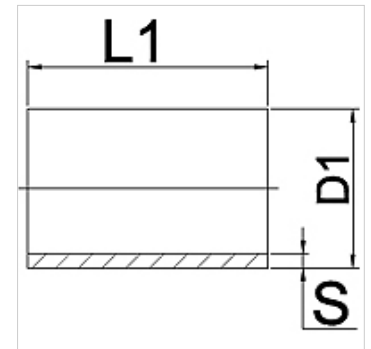


## Properties

|                       |                                    |
|-----------------------|------------------------------------|
| <b>Application</b>    | Connection fitting for metal hoses |
| <b>Connection 1</b>   | Pipe sockets                       |
| <b>Sealing form 1</b> | Cutting ring connection            |
| <b>Standard</b>       | ISO 8434-1<br>DIN 3861             |
| <b>Short code</b>     | BES                                |
| <b>Construction</b>   | straight                           |
| <b>Series</b>         | heavy                              |
| <b>Material</b>       | Stainless steel 1.4571             |



## Note

Final cutting ring assembly must be carried out in the hardened pre-assembly socket (VOM...).  
As an alternative we recommend connector shape AFS or AOS.

## Ordering information

Other designs available on request

## Item

| Identification | DN | PN (bar) | Series | D1 (mm) | s (mm) | L1 (mm) |
|----------------|----|----------|--------|---------|--------|---------|
| WA 004 FS VA   | 4  | 300      | 8S     | 8       | 1,0    | 30      |
| WA 006 FS VA   | 6  | 240      | 10 S   | 10      | 1,0    | 30      |
| WA 008 FS VA   | 8  | 200      | 12 S   | 12      | 1,0    | 30      |
| WA 010 FS VA   | 10 | 283      | 14 S   | 14      | 1,5    | 35      |
| WA 013 FS VA   | 13 | 261      | 16 S   | 16      | 1,5    | 35      |
| WA 016 FS VA   | 16 | 287      | 20 S   | 20      | 2,0    | 40      |
| WA 020 FS VA   | 20 | 229      | 25 S   | 25      | 2,0    | 45      |
| WA 025 FS VA   | 25 | 243      | 30 S   | 30      | 2,5    | 50      |
| WA 032 FS VA   | 32 | 221      | 38 S   | 38      | 3,0    | 55      |

## Product versions

|              |   |
|--------------|---|
| <b>WA FS</b> | Connector ... FS, steel, Steel (weldable) |
|--------------|---|