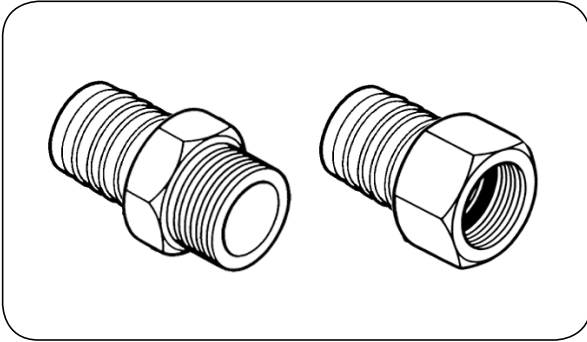


# INDUSTRIAL HOSES - steam

## Fittings for steam hoses



### VSS, MSS fittings

**Material:** St (carbon steel),  
SS (AISI 316Ti stainless steel)  
Ms (brass)

**Working press.:** 18 bar (+210°C) - saturated steam, for other application at ambient temp. up to 160 bar,  
brass - 64 bar (contact Technical Department for advice)

Fittings designed for steam rubber hoses. Assembled on the hose using clamps according to EN 14423 (DIN 2826).

| VSS fitting with a male thread |                  |                |             |             | MSS fitting with a female thread |                  |                 |                 |          |      |    |
|--------------------------------|------------------|----------------|-------------|-------------|----------------------------------|------------------|-----------------|-----------------|----------|------|----|
| code                           | DN               | thread         | seal-face   | material    | code                             | DN               | thread          | seal-face       | material |      |    |
| RS-321130050110                | DN15<br>(1/2")   | 1/2" BSPT      | thread/flat | St          | RS-121130050111                  | DN15<br>(1/2")   | 1/2" BSP        | flat            | St       |      |    |
| RS-321130050120                |                  |                | thread/flat | SS          | RS-131130050111                  |                  |                 | cone            | St       |      |    |
| RS-321130050130                |                  |                | thread/flat | Ms          | RS-121130050122                  |                  |                 | flat            | SS       |      |    |
| RS-321130050310                |                  | 1/2" NPT       | 1/2" NPT    | thread      | St                               |                  | RS-121130050133 | M22x1.5         | flat     | Ms   |    |
| RS-321130050320                |                  |                |             | thread      | SS                               |                  | RS-131130221433 |                 | cone     | Ms   |    |
| RS-321130050330                |                  |                |             | thread      | Ms                               |                  | RS-121130075111 |                 | flat     | St   |    |
| RS-321130075110                |                  | DN20<br>(3/4") | 3/4" BSPT   | thread/flat | St                               |                  | RS-121130075122 | DN20<br>(3/4")  | 3/4" BSP | flat | SS |
| RS-321130075120                |                  |                |             | thread/flat | SS                               |                  | RS-121130075133 |                 |          | flat | Ms |
| RS-321190075110                | 3/4" BSPT        |                | 3/4" BSPT   | thread/flat | St                               | RS-121190075111  | 3/4" BSP        |                 | flat     | St   |    |
| RS-321190075120                |                  |                |             | thread/flat | SS                               | RS-131190075111  |                 |                 | cone     | St   |    |
| RS-321190075130                |                  |                |             | thread/flat | Ms                               | RS-121190075122  |                 |                 | flat     | SS   |    |
| RS-321190075310                | 3/4" NPT         |                | 3/4" NPT    | thread      | St                               | RS-121190075133  | M30x1.5         |                 | flat     | Ms   |    |
| RS-321190075320                |                  | thread         |             | SS          | RS-131190301433                  | cone             |                 | Ms              |          |      |    |
| RS-321190075330                |                  | thread         |             | Ms          | RS-121190100111                  | flat             |                 | St              |          |      |    |
| RS-321190100110                | 1" BSPT          | 1" BSPT        | thread/flat | St          | RS-121190100122                  | 1" BSP           | flat            | SS              |          |      |    |
| RS-321190100120                |                  |                | thread/flat | SS          | RS-121190100133                  |                  | flat            | Ms              |          |      |    |
| RS-321250100110                |                  |                | 1" BSPT     | 1" BSPT     | thread/flat                      |                  | St              | RS-121250100111 | 1" BSP   | flat | St |
| RS-321250100120                |                  |                |             |             | thread/flat                      |                  | SS              | RS-131250100111 |          | cone | St |
| RS-321250100130                | thread/flat      | Ms             |             |             | RS-121250100122                  | flat             | SS              |                 |          |      |    |
| RS-321250100310                | 1" NPT           | 1" NPT         | thread      | St          | RS-121250100133                  | M38x1.5          | flat            | Ms              |          |      |    |
| RS-321250100320                |                  |                | thread      | SS          | RS-131250381433                  |                  | cone            | Ms              |          |      |    |
| RS-321250100330                |                  |                | thread      | Ms          | RS-121250125111                  |                  | flat            | St              |          |      |    |
| RS-321320125110                | DN32<br>(1.1/4") | 1.1/4" BSPT    | thread/flat | St          | RS-121250125122                  | DN25<br>(1")     | 1.1/4" BSP      | flat            | SS       |      |    |
| RS-321320125120                |                  |                | thread/flat | SS          | RS-121250125133                  |                  |                 | flat            | Ms       |      |    |
| RS-321320125130                |                  |                | thread/flat | Ms          | RS-121320125111                  |                  |                 | flat            | St       |      |    |
| RS-321320125310                |                  | 1.1/4" NPT     | 1.1/4" NPT  | thread      | St                               |                  | RS-131320125111 | 1.1/4" BSP      | cone     | St   |    |
| RS-321320125320                |                  |                |             | thread      | SS                               |                  | RS-121320125122 |                 | flat     | SS   |    |
| RS-321320125330                |                  |                |             | thread      | Ms                               |                  | RS-121320125133 |                 | flat     | Ms   |    |
| RS-321380150110                | DN40<br>(1.1/2") | 1.1/2" BSPT    | thread/flat | St          | RS-131320451433                  | DN40<br>(1.1/2") | 1.1/2" BSP      | M45x1.5         | cone     | Ms   |    |
| RS-321380150120                |                  |                | thread/flat | SS          | RS-121380150111                  |                  |                 | flat            | St       |      |    |
| RS-321380150130                |                  |                | thread/flat | Ms          | RS-131380150111                  |                  |                 | cone            | St       |      |    |
| RS-321380150310                |                  | 1.1/2" NPT     | 1.1/2" NPT  | thread      | St                               |                  | RS-121380150122 | 1.1/2" BSP      | flat     | SS   |    |
| RS-321380150320                |                  |                |             | thread      | SS                               |                  | RS-121380150133 |                 | flat     | Ms   |    |
| RS-321380150330                |                  |                |             | thread      | Ms                               |                  | RS-131380521433 |                 | M52x1.5  | cone | Ms |
| RS-321500200110                | DN50<br>(2")     | 2" BSPT        | thread/flat | St          | RS-121500200111                  | DN50<br>(2")     | 2" BSP          | flat            | St       |      |    |
| RS-321500200120                |                  |                | thread/flat | SS          | RS-131500200111                  |                  |                 | cone            | St       |      |    |
| RS-321500200130                |                  |                | thread/flat | Ms          | RS-121500200122                  |                  |                 | flat            | SS       |      |    |
| RS-321500200310                |                  | 2" NPT         | 2" NPT      | thread      | St                               |                  | RS-121500200133 | M65x2           | flat     | Ms   |    |
| RS-321500200320                |                  |                |             | thread      | SS                               |                  | RS-131500652433 |                 | cone     | Ms   |    |
| RS-321500200330                |                  |                |             | thread      | Ms                               |                  |                 |                 |          |      |    |