

Separable screw connections

metallic-conical sealing

Screw connections with weld ends and male threads - conical sealing

Warning: Version of the sealing surfaces and union nuts varies depending on the manufacturer. It is not recommended to mix individual parts.

| Туре | /No | | Ø |
|-------------|-------|--------|----------|
| AISI 316 | (104) | Thread | external |
| DNT 1414 AS | SA ES | R 1/4" | 13.5 |
| DNT 3838 AS | SA ES | R 3/8" | 17.2 |
| DNT 1212 AS | SA ES | R 1/2" | 21.3 |
| DNT 3434 AS | SA ES | R 3/4" | 26.9 |

| Туре | | Ø |
|-------------------|----------|----------|
| Type AISI 316 | Thread | external |
| DNT 1010 ASA ES | R 1" | 33.7 |
| DNT 114114 ASA ES | R 1 1/4" | 42.4 |
| DNT 112112 ASA ES | R 1 1/2" | 48.3 |
| DNT 2020 ASA ES | R 2" | 60.3 |

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Screw connections with weld ends and male threads - flat sealing

Warning: Version of the sealing surfaces and union nuts varies depending on the manufacturer. It is not recommended to mix individual parts.



| Type | | Ø | Replacement 👟 |
|--------------------|----------|----------|---------------|
| AISI 316 | Thread | external | seal PTFE |
| DNT 1414 ASAF ES | R 1/4" | 13.5 | DNT 14 Di TE |
| DNT 3838 ASAF ES | R 3/8" | 17.2 | DNT 38 Di TE |
| DNT 1212 ASAF ES | R 1/2" | 21.3 | DNT 12 Di TE |
| DNT 3434 ASAF ES | R 3/4" | 26.9 | DNT 34 Di TE |
| DNT 1010 ASAF ES | R 1" | 33.7 | DNT 10 Di TE |
| DNT 114114 ASAF ES | R 1 1/4" | 42.4 | DNT 114 Di TE |
| DNT 112112 ASAF ES | R 1 1/2" | 48.3 | DNT 112 Di TE |
| DNT 2020 ASAF ES | R 2" | 60.3 | DNT 20 Di TE |

Screw connections with weld ends and female threads - conical sealing

Warning: Version of the sealing surfaces and union nuts varies depending on the manufacturer. It is not recommended to mix individual parts.



| Туре | | Ø |
|-------------------|-----------|----------|
| AISI 316 | Thread | external |
| DNT 1010 ASi ES | Rp 1" | 33.7 |
| DNT 114114 ASi ES | Rp 1 1/4" | 42.4 |
| DNT 112112 ASi ES | Rp 1 1/2" | 48.3 |
| DNT 2020 ASi ES | Rp 2" | 60.3 |

Screw connections with weld ends and female threads - flat sealing

Materials: AISI 316, seal: PTFE

Warning: Version of the sealing surfaces and union nuts varies depending on the manufacturer. It is not recommended to mix individual parts.



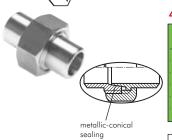
metallic-conical

sealing

| Type | | Ø | Replacement 👟 |
|--------------------|-----------|----------|---------------|
| AISI 316 | Thread | external | seal PTFE |
| DNT 1414 ASiF ES | Rp 1/4" | 13.5 | DNT 14 Di TE |
| DNT 3838 ASiF ES | Rp 3/8" | 17.2 | DNT 38 Di TE |
| DNT 1212 ASiF ES | Rp 1/2" | 21.3 | DNT 12 Di TE |
| DNT 3434 ASiF ES | Rp 3/4" | 26.9 | DNT 34 Di TE |
| DNT 1010 ASiF ES | Rp 1" | 33.7 | DNT 10 Di TE |
| DNT 114114 ASiF ES | Rp 1 1/4" | 42.4 | DNT 114 Di TE |
| DNT 112112 ASiF ES | Rp 1 1/2" | 48.3 | DNT 112 Di TE |
| DNT 2020 ASiF ES | Rp 2" | 60.3 | DNT 20 Di TE |

Screw connections with weld ends - conical sealing

Warning: Version of the sealing surfaces and union nuts varies depending on the manufacturer. It is not recommended to mix individual parts.



| Type | Ø | Type | Ø |
|----------------|----------|------------------|----------|
| AISI 316 | external | AISI 316 | external |
| DNT 1818 AS ES | 10.2 | DNT 114114 AS ES | 42.4 |
| DNT 1414 AS ES | 13.5 | DNT 112112 AS ES | 48.3 |
| DNT 3838 AS ES | 17.2 | DNT 2020 AS ES | 60.3 |
| DNT 1212 AS ES | 21.3 | DNT 212212 AS ES | 76.1 |
| DNT 3434 AS ES | 26.9 | DNT 3030 AS ES | 88.9 |
| DNT 1010 AS ES | 33.7 | DNT 4040 AS ES | 114.3 |
| | | • | |

Screw connections with weld ends - flat sealing

0

external

10.2

13.5

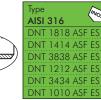
17.2

21.3

33.7

Materials: AISI 316, seal: PTFE

Warning: Version of the sealing surfaces and union nuts varies depending on the manufacturer. It is not recommended to mix individual parts.



| Replacement seal PTFE | |
|-----------------------|-----|
| DNT 18 Di TE | П |
| DNT 14 Di TE | II. |
| DNT 38 Di TE | II. |
| DNT 12 Di TE | |
| DNT 34 Di TE | 1 |
| DNT 10 Di TE | |

| Type | Ø | Ш |
|-------------------|----------|----|
| AISI 316 | external | Ш |
| DNT 114114 ASF ES | 42.4 | ı |
| DNT 112112 ASF ES | 48.3 | ال |
| DNT 2020 ASF ES | 60.3 | ı |
| DNT 212212 ASF ES | 76.1 | ı |
| DNT 3030 ASF ES | 88.9 | اا |
| DNT 4040 ASE ES | 114.3 | ı |

| Kebiacemeni |
|---------------|
| seal PTFE |
| DNT 114 Di TE |
| DNT 112 Di TE |
| DNT 20 Di TE |
| DNT 212 Di TE |
| DNT 30 Di TE |
| DNT 40 Di TE |

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All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.

soft sealing (flat)