



# rtc<sup>®</sup>

COUPLING TECHNOLOGY



## MEDIUM PRESSURE TYPE

# 201

rtc TYPE



**Temperature Range**

|                           |                                |
|---------------------------|--------------------------------|
| Nitrile (N)               | -20°C + 100°C (- 4°F + 212°F)  |
| FPM (V)                   | -20°C + 180°C (- 4°F + 356°F)  |
| EPDM (Ethylene Propylene) | -40°C + 150°C (- 40°F + 302°F) |

**Max. Working Pressure**

Please Check the individual tables

**Flow size - Nennweite**

|            |       |
|------------|-------|
| rtc 201.05 | 6 mm  |
| rtc 201.06 | 6 mm  |
| rtc 201.07 | 7 mm  |
| rtc 201.12 | 12 mm |
| rtc 201.19 | 19 mm |
| rtc 201.25 | 25 mm |
| rtc 201.32 | 32 mm |
| rtc 201.50 | 50 mm |

**Material of Steel Coupler - ST Version**

|              |                                     |
|--------------|-------------------------------------|
| Socket body  | Steel zinc plated<br>Stahl verzinkt |
| Valve        | Brass - Messin                      |
| Springs      | Stainless Steel                     |
| Balls        | Stainless Steel                     |
| Locking Ring | Stainless Steel                     |
| Plug         | Steel zinc plated -                 |

**Material of Stainless-Steel Coupler - SS Version**

|              |                 |
|--------------|-----------------|
| Socket body  | Stainless Steel |
| Valve        | Stainless Steel |
| Springs      | Stainless Steel |
| Balls        | Stainless Steel |
| Locking Ring | Stainless Steel |
| Plug         | Stainless Steel |

**Compatible**

|            |        |
|------------|--------|
| rtc 201.05 | MD-006 |
| rtc 201.06 | SG-006 |
| rtc 201.07 | MD-007 |
| rtc 201.12 | MD-012 |
| rtc 201.19 | MD-019 |
| rtc 201.25 | MD-025 |
| rtc 201.32 | MD-032 |
| rtc 201.50 | MD-050 |

| Options / Optionen                               | Add | Example Code                |
|--|-----|-----------------------------|
| Brass<br>Messing                                 | MS  | 201.06 SMB 13- <b>MS</b>    |
| Steel<br>Stahl                                   | ST  | 201.06 SMB 13- <b>ST</b>    |
| Stainless Steel AISI 303<br>Edelstahl AISI 303   | S3  | 201.06 99 SMB 13- <b>S3</b> |
| Stainless Steel AISI 316L<br>Edelstahl AISI 316L | S6  | 201.06 99 SMB 13- <b>S6</b> |
| Nickel Plated<br>Vernickelt                      | NI  | 201.06 SMB 13- <b>MS-NI</b> |
| Zinc Nickel Plated<br>Zink Nickel Beschichtung   | CN  | 201.06 SMB 13- <b>MS-CN</b> |
| Chromium Plated<br>Verchromt                     | CH  | 201.06 SMB 13- <b>MS-CH</b> |
| Chemical Nickel Plated<br>Chemisch Vernickelt    | KN  | 201.06 SMB 13- <b>ST-KN</b> |
| Safety<br>Sicherheit                             | S   | 201.06 SMB 13- <b>ST-S</b>  |

| Nominal Ø<br>Nennweite Ø | Flow Area<br>Fläche  | Maximum Working Pressure (Bar) - Maximaler Betriebsdruck (Bar) |            |            |
|--------------------------|----------------------|--|------------|------------|
|                          |                      | Stainless - S3   | Brass - MS | Steel - ST |
| 6 mm                     | 30 mm <sup>2</sup>   | 100  | 40         | 200        |
| 6 mm                     | 30 mm <sup>2</sup>   | 100  | 40         | 250        |
| 7 mm                     | 40 mm <sup>2</sup>   | 100  | 40         | 250        |
| 12 mm                    | 120 mm <sup>2</sup>  | 100  | 40         | 250        |
| 19 mm                    | 300 mm <sup>2</sup>  | 50   | 40         | 250        |
| 25 mm                    | 490 mm <sup>2</sup>  | 50   | 40         | 220        |
| 32 mm                    | 800 mm <sup>2</sup>  | 40   | 40         | 200        |
| 50 mm                    | 2000 mm <sup>2</sup> | 30   | 30         | 100        |

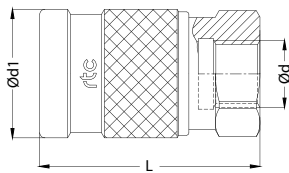
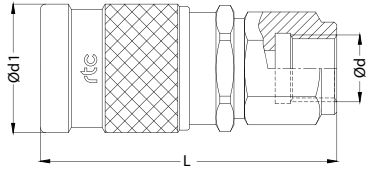


**rtc** TYPE 201

Female thread socket / Kupplung mit Innengewinde



| Sockets / Kupplungen | Size Größe    | Order No / Bestellnr. With Valve / Mit Ventil | Order No / Bestellnr. Without Valve / Ohne Ventil | Ød      | Ød1 | L   | HEX |
|----------------------|---------------|---|---|---------|-----|-----|-----|
|                      | 06            | 201.05 SFB 13                                 | 201.05 SHF 13                                     | BSP 1/4 | 25  | 57  | 19  |
|                      |               | 201.05 SFB 17                                 | 201.05 SHF 17                                     | BSP 3/8 | 25  | 58  | 22  |
|                      | 06            | 201.06 SFB 13                                 | 201.06 SFF 13                                     | BSP 1/4 | 22  | 57  | 19  |
|                      |               | 201.06 SFB 17                                 | 201.06 SFF 17                                     | BSP 3/8 | 22  | 58  | 22  |
|                      | 07            | 201.07 SFB 17                                 | 201.07 SFF 17                                     | BSP 3/8 | 30  | 68  | 24  |
|                      |               | 201.07 SFB 21                                 | 201.07 SFF 21                                     | BSP 1/2 | 30  | 71  | 27  |
|                      | 12            | 201.12 SFB 21                                 | 201.12 SFF 21                                     | BSP 1/2 | 40  | 81  | 32  |
|                      |               | 201.12 SFB 26                                 | 201.12 SFF 26                                     | BSP 3/4 | 40  | 83  | 32  |
|                      | 19            | 201.19 SFB 26                                 | 201.19 SFF 26                                     | BSP 3/4 | 54  | 94  | 46  |
|                      |               | 201.19 SFB 33                                 | 201.19 SFF 33                                     | BSP 1   | 54  | 98  | 46  |
| 25                   | 201.25 SHB 48 | 201.25 SHF 48                                 | BSP 1-1/2   | 62      | 139 | 55  |     |
| 32                   | 201.32 SFB 48 | -   | BSP 1-1/2   | 82      | 126 | 75  |     |
|                      | 201.32 SFB 60 | -   | BSP 2   | 82      | 130 | 75  |     |
| 32                   | -             | 201.32 SFF 48                                 | BSP 1-1/2   | 82      | 87  | 70  |     |
|                      | -             | 201.32 SFF 60                                 | BSP 2   | 82      | 87  | 70  |     |
| 50                   | 201.50 SFB 60 | -   | BSP 2   | 112     | 158 | 100 |     |
|                      | 201.50 SFB 75 | -   | BSP 2-1/2   | 112     | 167 | 100 |     |
| 50                   | -             | 201.50 SFF 60                                 | BSP 2   | 112     | 112 | 100 |     |
|                      | -             | 201.50 SFF 75                                 | BSP 2-1/2   | 112     | 112 | 100 |     |



Free-Flow Coupling  
Kupplung ohne Ventil

**rtc** TYPE 201

Male thread socket / Kupplung mit Aussengewinde



| Sockets / Kupplungen | Size Größe       | Order No / Bestellnr. With Valve / Mit Ventil | Order No / Bestellnr. Without Valve / Ohne Ventil | Ød      | Ød1 | L  | L1 | HEX. |
|----------------------|------------------|---|---|---------|-----|----|----|------|
|                      | 06               | 201.05 SMB 13-00                              | 201.05 SMF 13-00                                  | BSP 1/4 | 25  | 58 | 11 | 19   |
|                      |                  | 201.05 SMB 17-00                              | 201.05 SMF 17-00                                  | BSP 3/8 | 25  | 59 | 12 | 19   |
|                      |                  | 201.05 SMB 21-00                              | 201.05 SMF 21-00                                  | BSP 1/2 | 25  | 62 | 15 | 22   |
|                      | 06               | 201.06 SMB 13-00                              | 201.06 SMF 13-00                                  | BSP 1/4 | 22  | 58 | 11 | 19   |
|                      |                  | 201.06 SMB 17-00                              | 201.06 SMF 17-00                                  | BSP 3/8 | 22  | 59 | 12 | 19   |
|                      |                  | 201.06 SMB 21-00                              | 201.06 SMF 21-00                                  | BSP 1/2 | 22  | 62 | 15 | 22   |
|                      | 07               | 201.07 SMB 17-00                              | 201.07 SMF 17-00                                  | BSP 3/8 | 30  | 68 | 12 | 24   |
|                      |                  | 201.07 SMB 21-00                              | 201.07 SMF 21-00                                  | BSP 1/2 | 30  | 71 | 15 | 24   |
|                      | 12               | 201.12 SMB 21-00                              | 201.12 SMF 21-00                                  | BSP 1/2 | 40  | 82 | 15 | 32   |
|                      |                  | 201.12 SMB 26-00                              | 201.12 SMF 26-00                                  | BSP 3/4 | 40  | 84 | 17 | 32   |
| 201.12 SMB 33-00     |                  | 201.12 SMF 33-00                              | BSP 1   | 40      | 88  | 20 | 36 |      |
| 19                   | 201.19 SMB 26-00 | 201.19 SMF 26-00                              | BSP 3/4   | 54      | 100 | 17 | 46 |      |
|                      | 201.19 SMB 33-00 | 201.19 SMF 33-00                              | BSP 1   | 54      | 103 | 20 | 46 |      |
|                      | 201.19 SMB 42-00 | 201.19 SMF 42-00                              | BSP 1-1/4   | 54      | 103 | 20 | 46 |      |
| 25                   | 201.25 SMB 48-00 | 201.25 SMF 48-00                              | BSP 1-1/2   | 62      | 132 | 22 | 55 |      |



Male thread socket / Kupplung mit Aussengewinde

TYPE 201 **rtc**

| Sockets / Kupplungen                               | Size Größe | Order No / Bestellnr. With Valve / Mit Ventil | Order No / Bestellnr. Without Valve / Ohne Ventil | Ød        | Ød1 | L   | L1 | HEX. |
|--|------------|---|---|-----------|-----|-----|----|------|
| <p>Free-Flow Coupling<br/>Kupplung ohne Ventil</p> | 32         | 201.32 SMB 48-00                              | -   | BSP 1-1/2 | 82  | 139 | 22 | 75   |
|  |            | 201.32 SMB 60-00                              | -   | BSP 2     | 82  | 143 | 26 | 75   |
|  | 32         | -   | 201.32 SMF 48-00                                  | BSP 1-1/2 | 82  | 109 | 22 | 70   |
|  |            | -   | 201.32 SMF 60-00                                  | BSP 2     | 82  | 113 | 26 | 70   |
|  | 50         | 201.50 SMB 60-00                              | -   | BSP 2     | 112 | 162 | 26 | 100  |
|  |            | 201.50 SMB 75-00                              | -   | BSP 2-1/2 | 112 | 164 | 30 | 100  |
|  | 50         | -   | 201.32 SMF 60-00                                  | BSP 2     | 112 | 133 | 26 | 100  |
|  |            | -   | 201.32 SMF 75-00                                  | BSP 2-1/2 | 112 | 138 | 30 | 100  |



Male thread socket with sealing edge / Kupplung mit Aussengewinde / Abdichtung am Rand

TYPE 201 **rtc**

| Sockets / Kupplungen | Size Größe | Order No / Bestellnr. With Valve / Mit Ventil | Order No / Bestellnr. Without Valve / Ohne Ventil | Ød      | Ød1 | L   | L1 | HEX. |
|----------------------|------------|---|---|---------|-----|-----|----|------|
|                      | 06         | 201.05 SMB 17-SE                              | 201.05 SMF 17-SE                                  | BSP 3/8 | 25  | 64  | 12 | 27   |
|                      | 06         | 201.06 SMB 17-SE                              | 201.06 SMF 17-SE                                  | BSP 3/8 | 22  | 64  | 12 | 27   |
|                      | 07         | 201.07 SMB 17-SE                              | 201.07 SMF 17-SE                                  | BSP 3/8 | 30  | 71  | 12 | 27   |
|                      | 12         | 201.12 SMB 21-SE                              | 201.12 SMF 21-SE                                  | BSP 1/2 | 40  | 84  | 14 | 32   |
|                      | 19         | 201.19 SMB 26-SE                              | 201.19 SMF 26-SE                                  | BSP 3/4 | 54  | 102 | 16 | 46   |

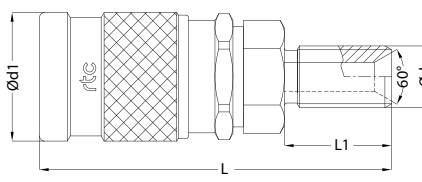


Male thread socket with 60° sealing cone / Kupplung mit Aussengewinde 60° Dichtkonus

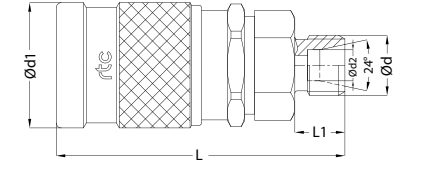
TYPE 201 **rtc**

| Sockets / Kupplungen                               | Size Größe      | Order No / Bestellnr. With Valve / Mit Ventil | Order No / Bestellnr. Without Valve / Ohne Ventil | Ød        | Ød1 | L   | L1  | HEX. |
|--|-----------------|---|---|-----------|-----|-----|-----|------|
| <p>Free-Flow Coupling<br/>Kupplung ohne Ventil</p> | 06              | 201.05 SMB 13                                 | 201.05 SMF 13                                     | BSP 1/4   | 25  | 58  | 11  | 19   |
|  |                 | 201.05 SMB 17                                 | 201.05 SMF 17                                     | BSP 3/8   | 25  | 59  | 12  | 19   |
|  |                 | 201.05 SMB 1415                               | 201.05 SMF 1415                                   | M14x1.5   | 25  | 57  | 10  | 19   |
|  | 06              | 201.06 SMB 13                                 | 201.06 SMF 13                                     | BSP 1/4   | 22  | 58  | 11  | 19   |
|  |                 | 201.06 SMB 17                                 | 201.06 SMF 17                                     | BSP 3/8   | 22  | 59  | 12  | 19   |
|  |                 | 201.06 SMB 1415                               | 201.06 SMF 1415                                   | M14x1.5   | 22  | 57  | 10  | 19   |
|  | 07              | 201.07 SMB 17                                 | 201.07 SMF 17                                     | BSP 3/8   | 30  | 68  | 12  | 24   |
|  |                 | 201.07 SMB 1615                               | 201.07 SMF 1615                                   | M16x1.5   | 30  | 67  | 11  | 24   |
|  | 12              | 201.12 SMB 21                                 | 201.12 SMF 21                                     | BSP 1/2   | 40  | 82  | 15  | 32   |
|  |                 | 201.12 SMB 26                                 | 201.12 SMF 26                                     | BSP 3/4   | 40  | 84  | 17  | 32   |
|  |                 | 201.12 SMB 1815                               | 201.12 SMF 1815                                   | M18x1.5   | 40  | 78  | 11  | 32   |
|  |                 | 201.12 SMB 2215                               | 201.12 SMF 2215                                   | M22x1.5   | 40  | 79  | 12  | 32   |
|  | 19              | 201.19 SMB 26                                 | 201.19 SMF 26                                     | BSP 3/4   | 54  | 100 | 17  | 46   |
|  |                 | 201.19 SMB 33                                 | 201.19 SMF 33                                     | BSP 1     | 54  | 103 | 20  | 46   |
|  |                 | 201.19 SMB 2615                               | 201.19 SMF 2615                                   | M26x1.5   | 54  | 95  | 12  | 46   |
|  |                 | 201.19 SMB 3015                               | 201.19 SMF 3015                                   | M30x1.5   | 54  | 97  | 14  | 46   |
|  | 25              | 201.25 SMB 48                                 | 201.25 SMF 48                                     | BSP 1-1/2 | 62  | 132 | 22  | 55   |
|  |                 | 201.25 SMB 3815                               | 201.25 SMF 3815                                   | M38x1.5   | 62  | 124 | 14  | 55   |
| 32   | 201.32 SMB 4515 | -   | M45x1.5   | 82        | 128 | 16  | 75  |      |
| 32   | -               | 201.32 SMF 4515                               | M45x1.5   | 82        | 103 | 16  | 70  |      |
| 50   | 201.50 SMB 6520 | -   | M65x2.0   | 112       | 159 | 18  | 100 |      |
| 50   | -               | 201.50 SMF 6520                               | M65x2.0   | 112       | 126 | 18  | 100 |      |

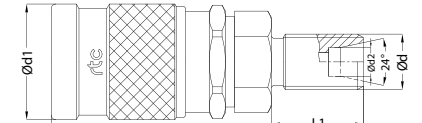
**rtc** TYPE 201 Male long thread socket with 60° sealing cone / Kupplung mit langem Aussengewinde 60° Dichtkonus

| Sockets / Kupplungen   | Size Größe | Order No / Bestellnr. With Valve / Mit Ventil | Order No / Bestellnr. Without Valve / Ohne Ventil | Ød      | Ød1 | L   | L1 | HEX. |
|--|------------|---|---|---------|-----|-----|----|------|
|  | 06         | 201.05 SMB 1415x32                            | 201.05 SMF 1415x32                                | M14x1.5 | 25  | 79  | 32 | 19   |
|  | 06         | 201.06 SMB 1415x32                            | 201.06 SMF 1415x32                                | M14x1.5 | 22  | 79  | 32 | 19   |
|  | 07         | 201.07 SMB 1615x34                            | 201.07 SMF 1615x34                                | M16x1.5 | 30  | 90  | 34 | 24   |
|  | 12         | 201.12 SMB 2215x39                            | 201.12 SMF 2215x39                                | M22x1.5 | 40  | 106 | 39 | 32   |
|  | 19         | 201.19 SMB 3015x45                            | 201.19 SMF 3015x45                                | M30x1.5 | 54  | 128 | 45 | 46   |

**rtc** TYPE 201 Male thread socket with 24° sealing cone / Kupplung mit Aussengewinde 24° Dichtkonus

| Sockets / Kupplungen   | Size Größe         | Order No / Bestellnr. With Valve / Mit Ventil | Order No / Bestellnr. Without Valve / Ohne Ventil | Ød      | Ød1 | Ød2 | L   | L1  | HEX. |
|--|--------------------|---|---|---------|-----|-----|-----|-----|------|
|  | 06                 | 201.05 SMB 1215-06                            | 201.05 SMF 1215-06                                | M12x1.5 | 25  | 6   | 57  | 10  | 19   |
|  |                    | 201.05 SMB 1415-08                            | 201.05 SMF 1415-08                                | M14x1.5 | 25  | 8   | 57  | 10  | 19   |
|  |                    | 201.05 SMB 1615-08                            | 201.05 SMF 1615-08                                | M16x1.5 | 25  | 8   | 59  | 12  | 19   |
|  |                    | 201.05 SMB 1615-10                            | 201.05 SMF 1615-10                                | M16x1.5 | 25  | 10  | 58  | 11  | 19   |
|  |                    | 201.05 SMB 1815-10                            | 201.05 SMF 1815-10                                | M18x1.5 | 25  | 10  | 59  | 12  | 19   |
|  |                    | 201.05 SMB 1815-12                            | 201.05 SMF 1815-12                                | M18x1.5 | 25  | 12  | 58  | 11  | 19   |
|  |                    | 201.05 SMB 2015-12                            | 201.05 SMF 2015-12                                | M20x1.5 | 25  | 12  | 59  | 12  | 22   |
|  | 06                 | 201.06 SMB 1215-06                            | 201.06 SMF 1215-06                                | M12x1.5 | 22  | 6   | 57  | 10  | 19   |
|  |                    | 201.06 SMB 1415-08                            | 201.06 SMF 1415-08                                | M14x1.5 | 22  | 8   | 57  | 10  | 19   |
|  |                    | 201.06 SMB 1615-08                            | 201.06 SMF 1615-08                                | M16x1.5 | 22  | 8   | 59  | 12  | 19   |
|  |                    | 201.06 SMB 1615-10                            | 201.06 SMF 1615-10                                | M16x1.5 | 22  | 10  | 58  | 11  | 19   |
|  |                    | 201.06 SMB 1815-10                            | 201.06 SMF 1815-10                                | M18x1.5 | 22  | 10  | 59  | 12  | 19   |
|  |                    | 201.06 SMB 1815-12                            | 201.06 SMF 1815-12                                | M18x1.5 | 22  | 12  | 58  | 11  | 19   |
|  |                    | 201.06 SMB 2015-12                            | 201.06 SMF 2015-12                                | M20x1.5 | 22  | 12  | 59  | 12  | 22   |
|  | 07                 | 201.07 SMB 1415-08                            | 201.07 SMF 1415-08                                | M14x1.5 | 30  | 8   | 66  | 10  | 24   |
|  |                    | 201.07 SMB 1615-10                            | 201.07 SMF 1615-10                                | M16x1.5 | 30  | 10  | 67  | 11  | 24   |
|  |                    | 201.07 SMB 1815-10                            | 201.07 SMF 1815-10                                | M18x1.5 | 30  | 10  | 68  | 12  | 24   |
|  |                    | 201.07 SMB 1815-12                            | 201.07 SMF 1815-12                                | M18x1.5 | 30  | 12  | 67  | 11  | 24   |
|  |                    | 201.07 SMB 2015-12                            | 201.07 SMF 2015-12                                | M20x1.5 | 30  | 12  | 68  | 12  | 24   |
|  | 12                 | 201.12 SMB 1815-12                            | 201.12 SMF 1815-12                                | M18x1.5 | 40  | 12  | 78  | 11  | 32   |
|  |                    | 201.12 SMB 2215-15                            | 201.12 SMF 2215-15                                | M22x1.5 | 40  | 15  | 79  | 12  | 32   |
|  |                    | 201.12 SMB 2415-16                            | 201.12 SMF 2415-16                                | M24x1.5 | 40  | 16  | 81  | 14  | 32   |
|  | 19                 | 201.19 SMB 2615-18                            | 201.19 SMF 2615-18                                | M26x1.5 | 54  | 18  | 95  | 12  | 46   |
|  |                    | 201.19 SMB 3020-20                            | 201.19 SMF 3020-20                                | M30x2.0 | 54  | 20  | 97  | 14  | 46   |
|  |                    | 201.19 SMB 3020-22                            | 201.19 SMF 3020-22                                | M30x2.0 | 54  | 22  | 99  | 16  | 46   |
|  |                    | 201.19 SMB 3620-25                            | 201.19 SMF 3620-25                                | M36x2.0 | 54  | 25  | 101 | 18  | 46   |
|  | 25                 | 201.25 SMB 4220-30                            | 201.25 SMF 4220-30                                | M42x2.0 | 62  | 30  | 130 | 20  | 55   |
|  | 32                 | 201.32 SMB 5220-38                            | 201.32 SMF 5220-38                                | M52x2.0 | 82  | 38  | 134 | 22  | 75   |
| 50   | 201.50 SMB 5220-42 | 201.50 SMF 5220-42                            | M52x2.0   | 112     | 42  | 158 | 22  | 100 |      |

**rtc** TYPE 201 Male long thread socket with 24° sealing cone / Kupplung mit langem Aussengewinde 24° Dichtkonus

| Sockets / Kupplungen   | Size Größe | Order No / Bestellnr. With Valve / Mit Ventil | Order No / Bestellnr. Without Valve / Ohne Ventil | Ød      | Ød1 | Ød2 | L  | L1 | HEX. |
|--|------------|---|---|---------|-----|-----|----|----|------|
|  | 06         | 201.05 SMB 1415-08x32                         | 201.05 SMF 1415-08x32                             | M14x1.5 | 25  | 8   | 79 | 32 | 19   |
|  |            | 201.05 SMB 1615-10x32                         | 201.05 SMF 1615-10x32                             | M16x1.5 | 25  | 10  | 79 | 32 | 19   |
|  | 06         | 201.06 SMB 1415-08x32                         | 201.06 SMF 1415-08x32                             | M14x1.5 | 22  | 8   | 79 | 32 | 19   |
|  |            | 201.06 SMB 1615-10x32                         | 201.06 SMF 1615-10x32                             | M16x1.5 | 22  | 10  | 79 | 32 | 19   |



Female thread plug / Nippel mit Innengewinde

TYPE 201



| Plugs / Nippel | Size Größe | Order No / Bestellnr. With Valve / Mit Ventil | Ød        | Ød1 | L   | HEX. |
|----------------|------------|---|-----------|-----|-----|------|
|                | 06         | 201.05 PFB 13                                 | BSP 1/4   | 25  | 57  | 19   |
|                |            | 201.05 PFB 17                                 | BSP 3/8   | 25  | 58  | 22   |
|                | 06         | 201.06 PFB 13                                 | BSP 1/4   | 22  | 55  | 19   |
|                |            | 201.06 PFB 17                                 | BSP 3/8   | 22  | 56  | 22   |
|                | 07         | 201.07 PFB 17                                 | BSP 3/8   | 30  | 67  | 24   |
|                |            | 201.07 PFB 21                                 | BSP 1/2   | 30  | 70  | 27   |
|                | 12         | 201.12 PFB 21                                 | BSP 1/2   | 40  | 81  | 32   |
|                |            | 201.12 PFB 26                                 | BSP 3/4   | 40  | 83  | 32   |
|                | 19         | 201.19 PFB 26                                 | BSP 3/4   | 54  | 93  | 46   |
|                |            | 201.19 PFB 33                                 | BSP 1     | 54  | 97  | 46   |
|                | 25         | 201.25 PFB 48                                 | BSP 1-1/2 | 62  | 140 | 55   |
|                | 32         | 201.32 PFB 48                                 | BSP 1-1/2 | 82  | 125 | 75   |
|                |            | 201.32 PFB 60                                 | BSP 2     | 82  | 129 | 75   |
|                | 50         | 201.50 PFB 60                                 | BSP 2     | 112 | 158 | 100  |
|                |            | 201.50 PFB 75                                 | BSP 2-1/2 | 112 | 167 | 100  |



Male thread plug / Nippel mit Aussengewinde

TYPE 201



| Plugs / Nippel | Size Größe | Order No / Bestellnr. With Valve / Mit Ventil | Ød        | Ød1 | L   | L1 | HEX. |
|----------------|------------|---|-----------|-----|-----|----|------|
|                | 06         | 201.05 PMB 13-00                              | BSP 1/4   | 25  | 58  | 11 | 19   |
|                |            | 201.05 PMB 17-00                              | BSP 3/8   | 25  | 59  | 12 | 19   |
|                |            | 201.05 PMB 21-00                              | BSP 1/2   | 25  | 62  | 15 | 22   |
|                | 06         | 201.06 PMB 13-00                              | BSP 1/4   | 22  | 56  | 11 | 19   |
|                |            | 201.06 PMB 17-00                              | BSP 3/8   | 22  | 57  | 12 | 19   |
|                |            | 201.06 PMB 21-00                              | BSP 1/2   | 22  | 60  | 15 | 22   |
|                | 07         | 201.07 PMB 17-00                              | BSP 3/8   | 30  | 67  | 12 | 24   |
|                |            | 201.07 PMB 21-00                              | BSP 1/2   | 30  | 70  | 15 | 24   |
|                | 12         | 201.12 PMB 21-00                              | BSP 1/2   | 40  | 82  | 15 | 32   |
|                |            | 201.12 PMB 26-00                              | BSP 3/4   | 40  | 84  | 17 | 32   |
|                |            | 201.12 PMB 33-00                              | BSP 1     | 40  | 88  | 20 | 36   |
|                | 19         | 201.19 PMB 26-00                              | BSP 3/4   | 54  | 99  | 17 | 46   |
|                |            | 201.19 PMB 33-00                              | BSP 1     | 54  | 102 | 20 | 46   |
|                | 25         | 201.25 PMB 48-00                              | BSP 1-1/2 | 62  | 133 | 22 | 55   |
|                | 32         | 201.32 PMB 48-00                              | BSP 1-1/2 | 82  | 138 | 22 | 75   |
|                |            | 201.32 PMB 60-00                              | BSP 2     | 82  | 142 | 26 | 75   |
|                | 50         | 201.50 PMB 60-00                              | BSP 2     | 112 | 162 | 26 | 100  |
|                |            | 201.50 PMB 75-00                              | BSP 2-1/2 | 112 | 164 | 30 | 100  |



Male thread plug with sealing edge / Nippel mit Aussengewinde / Abdichtung am Rand

TYPE 201



| Plugs / Nippel | Size Größe | Order No / Bestellnr. With Valve / Mit Ventil | Ød      | Ød1 | L   | L1 | HEX. |
|----------------|------------|---|---------|-----|-----|----|------|
|                | 06         | 201.05 PMB 17-SE                              | BSP 3/8 | 25  | 62  | 12 | 27   |
|                | 06         | 201.06 PMB 17-SE                              | BSP 3/8 | 22  | 62  | 12 | 27   |
|                | 07         | 201.07 PMB 17-SE                              | BSP 3/8 | 30  | 68  | 12 | 27   |
|                | 12         | 201.12 PMB 21-SE                              | BSP 1/2 | 40  | 84  | 14 | 32   |
|                | 19         | 201.19 PMB 26-SE                              | BSP 3/4 | 54  | 101 | 16 | 46   |

**rtc** TYPE 201

Male thread plug with 60° sealing cone / Nippel mit Aussengewinde 60° Dichtkonus



| Plugs / Nippel | Size Größe      | Order No / Bestellnr. With Valve / Mit Ventil | Ød      | Ød1 | L  | L1  | HEX. |
|----------------|-----------------|---|---------|-----|----|-----|------|
|                | 06              | 201.05 PMB 13                                 | BSP 1/4 | 25  | 58 | 11  | 19   |
|                |                 | 201.05 PMB 17                                 | BSP 3/8 | 25  | 59 | 12  | 19   |
|                |                 | 201.05 PMB 1415                               | M14x1.5 | 25  | 57 | 10  | 19   |
|                | 06              | 201.06 PMB 13                                 | BSP 1/4 | 22  | 56 | 11  | 19   |
|                |                 | 201.06 PMB 17                                 | BSP 3/8 | 22  | 57 | 12  | 19   |
|                |                 | 201.06 PMB 1415                               | M14x1.5 | 22  | 55 | 10  | 19   |
|                | 07              | 201.07 PMB 17                                 | BSP 3/8 | 30  | 67 | 12  | 24   |
|                |                 | 201.07 PMB 1615                               | M16x1.5 | 30  | 67 | 11  | 24   |
|                | 12              | 201.12 PMB 21                                 | BSP 1/2 | 40  | 82 | 15  | 32   |
|                |                 | 201.12 PMB 26                                 | BSP 3/4 | 40  | 84 | 17  | 32   |
|                |                 | 201.12 PMB 1815                               | M18x1.5 | 40  | 78 | 11  | 32   |
|                |                 | 201.12 PMB 2215                               | M22x1.5 | 40  | 79 | 12  | 32   |
| 19             | 201.19 PMB 26   | BSP 3/4                                       | 54      | 99  | 17 | 46  |      |
|                | 201.19 PMB 33   | BSP 1   | 54      | 102 | 20 | 46  |      |
|                | 201.19 PMB 2615 | M26x1.5                                       | 54      | 94  | 12 | 46  |      |
|                | 201.19 PMB 3015 | M30x1.5                                       | 54      | 96  | 14 | 46  |      |
| 25             | 201.25 PMB 48   | BSP 1-1/2                                     | 62      | 133 | 22 | 62  |      |
|                | 201.25 PMB 3815 | M38x1.5                                       | 62      | 125 | 14 | 62  |      |
| 32             | 201.32 PMB 4515 | M45x1.5                                       | 82      | 103 | 16 | 70  |      |
| 50             | 201.50 PMB 6520 | M65x2.0                                       | 112     | 159 | 18 | 100 |      |

**rtc** TYPE 201

Male long thread plug with 60° sealing cone / Nippel mit langem Aussengewinde 60° Dichtkonus



| Plugs / Nippel | Size Größe | Order No / Bestellnr. With Valve / Mit Ventil | Ød      | Ød1 | L   | L1 | HEX. |
|----------------|------------|---|---------|-----|-----|----|------|
|                | 06         | 201.05 PMB 1415x32                            | M14x1.5 | 25  | 79  | 32 | 19   |
|                | 06         | 201.06 PMB 1415x32                            | M14x1.5 | 22  | 77  | 32 | 19   |
|                | 07         | 201.07 PMB 1615x34                            | M16x1.5 | 30  | 88  | 34 | 24   |
|                | 12         | 201.12 PMB 2215x39                            | M22x1.5 | 40  | 106 | 39 | 32   |
|                | 19         | 201.19 PMB 3015x45                            | M30x1.5 | 54  | 127 | 45 | 46   |

**rtc** TYPE 201

Male thread plug with 24° sealing cone / Nippel mit Aussengewinde 24° Dichtkonus



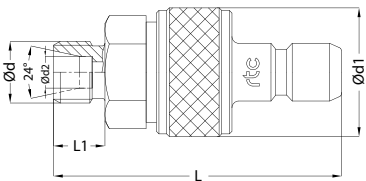
| Plugs / Nippel | Size Größe | Order No / Bestellnr. With Valve / Mit Ventil | Ød      | Ød1 | Ød2   | L  | L1 | HEX. |
|----------------|------------|---|---------|-----|-------|----|----|------|
|                | 06         | 201.05 PMB 1215-06                            | M12x1.5 | 25  | 6 mm  | 57 | 10 | 19   |
|                |            | 201.05 PMB 1415-08                            | M14x1.5 | 25  | 8 mm  | 57 | 10 | 19   |
|                |            | 201.05 PMB 1615-08                            | M16x1.5 | 25  | 8 mm  | 59 | 12 | 19   |
|                |            | 201.05 PMB 1615-10                            | M16x1.5 | 25  | 10 mm | 58 | 11 | 19   |
|                |            | 201.05 PMB 1815-10                            | M18x1.5 | 25  | 10 mm | 59 | 12 | 19   |
|                |            | 201.05 PMB 1815-12                            | M18x1.5 | 25  | 12 mm | 58 | 11 | 19   |
|                |            | 201.05 PMB 2015-12                            | M20x1.5 | 25  | 12 mm | 59 | 12 | 22   |



Male thread plug with 24° sealing cone / Nippel mit Aussengewinde 24° Dichtkonus

TYPE 201



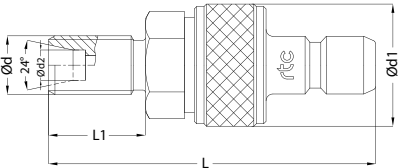
| Plugs / Nippel   | Size Größe         | Order No / Bestellnr. With Valve / Mit Ventil | Ød      | Ød1   | Ød2   | L  | L1  | HEX. |
|--|--------------------|---|---------|-------|-------|----|-----|------|
|  | 06                 | 201.06 PMB 1215-06                            | M12x1.5 | 22    | 6 mm  | 55 | 10  | 19   |
|  |                    | 201.06 PMB 1415-08                            | M14x1.5 | 22    | 8 mm  | 55 | 10  | 19   |
|  |                    | 201.06 PMB 1615-08                            | M16x1.5 | 22    | 8 mm  | 57 | 12  | 19   |
|  |                    | 201.06 PMB 1615-10                            | M16x1.5 | 22    | 10 mm | 56 | 11  | 19   |
|  |                    | 201.06 PMB 1815-10                            | M18x1.5 | 22    | 10 mm | 57 | 12  | 19   |
|  |                    | 201.06 PMB 1815-12                            | M18x1.5 | 22    | 12 mm | 56 | 11  | 19   |
|  |                    | 201.06 PMB 2015-12                            | M20x1.5 | 22    | 12 mm | 57 | 12  | 22   |
| 07   | 201.07 PMB 1415-08 | M14x1.5                                       | 30      | 6 mm  | 65    | 10 | 24  |      |
|  | 201.07 PMB 1615-10 | M16x1.5                                       | 30      | 10 mm | 66    | 11 | 24  |      |
|  | 201.07 PMB 1815-10 | M18x1.5                                       | 30      | 10 mm | 67    | 12 | 24  |      |
|  | 201.07 PMB 1815-12 | M18x1.5                                       | 30      | 12 mm | 66    | 11 | 24  |      |
|  | 201.07 PMB 2015-12 | M20x1.5                                       | 30      | 12 mm | 67    | 12 | 24  |      |
| 12   | 201.12 PMB 1815-12 | M18x1.5                                       | 40      | 12 mm | 78    | 11 | 32  |      |
|  | 201.12 PMB 2215-15 | M22x1.5                                       | 40      | 15 mm | 79    | 12 | 32  |      |
|  | 201.12 PMB 2415-16 | M24x1.5                                       | 40      | 16 mm | 81    | 14 | 32  |      |
| 19   | 201.19 PMB 2615-18 | M26x1.5                                       | 54      | 18 mm | 94    | 12 | 46  |      |
|  | 201.19 PMB 3020-20 | M30x2.0                                       | 54      | 20 mm | 98    | 16 | 46  |      |
|  | 201.19 PMB 3020-22 | M30x2.0                                       | 54      | 22 mm | 96    | 14 | 46  |      |
|  | 201.19 PMB 3620-25 | M36x2.0                                       | 54      | 25 mm | 100   | 18 | 46  |      |
| 25   | 201.25 PMB 4220-30 | M42x2.0                                       | 62      | 30 mm | 131   | 20 | 55  |      |
| 32   | 201.32 PMB 5220-38 | M52x2.0                                       | 82      | 38 mm | 133   | 22 | 75  |      |
| 50   | 201.50 PMB 5220-42 | M52x2.0                                       | 112     | 42 mm | 158   | 16 | 100 |      |



Male long thread plug with 24° sealing cone / Nippel mit langem Aussengewinde 24° Dichtkonus

TYPE 201



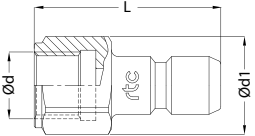
| Plugs / Nippel   | Size Größe | Order No / Bestellnr. With Valve / Mit Ventil | Ød      | Ød1 | Ød2   | L  | L1 | HEX. |
|--|------------|---|---------|-----|-------|----|----|------|
|  | 06         | 201.05 PMB 1415-08x32                         | M14x1.5 | 25  | 8 mm  | 77 | 32 | 19   |
|  |            | 201.05 PMB 1615-10x32                         | M16x1.5 | 25  | 10 mm | 77 | 32 | 19   |
|  | 06         | 201.06 PMB 1415-08x32                         | M14x1.5 | 22  | 8 mm  | 79 | 32 | 19   |
|  |            | 201.06 PMB 1615-10x32                         | M16x1.5 | 22  | 10 mm | 79 | 32 | 19   |



Female thread plug without valve / Nippel mit Innengewinde ohne Ventil

TYPE 201



| Plugs / Nippel  | Size Größe | Order No / Bestellnr. Without Valve / Ohne Ventil | Ød        | Ød1 | L  | HEX |
|---|------------|---|-----------|-----|----|-----|
|  | 06         | 201.06 PFF 13                                     | BSP 1/4   | 20  | 36 | 17  |
|   |            | 201.06 PFF 17                                     | BSP 3/8   | 24  | 37 | 22  |
|   | 32         | 201.32 PFF 48                                     | BSP 1-1/2 | 66  | 75 | 60  |
|   |            | 201.32 PFF 60                                     | BSP 2     | 78  | 77 | 70  |
|   | 50         | 201.50 PFF 60                                     | BSP 2     | 92  | 86 | 85  |
|   |            | 201.50 PFF 75                                     | BSP 2-1/2 | 92  | 89 | 85  |



**rtc** TYPE 201

Male thread plug without valve / Nippel mit Aussengewinde ohne Ventil



Plugs / Nippel

Size  
Größe

Order No / Bestellnr.  
Without Valve / Ohne Ventil

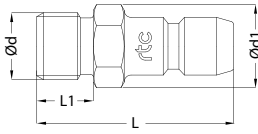
Ød

Ød1

L

L1

HEX.



|    |                  |           |    |    |    |    |
|----|------------------|-----------|----|----|----|----|
| 06 | 201.06 PMF 10-00 | BSP 1/8   | 16 | 34 | 8  | 14 |
|    | 201.06 PMF 13-00 | BSP 1/4   | 20 | 37 | 11 | 14 |
|    | 201.06 PMF 17-00 | BSP 3/8   | 22 | 38 | 12 | 19 |
| 32 | 201.32 PMF 48-00 | BSP 1-1/2 | 60 | 82 | 22 | 55 |
|    | 201.32 PMF 60-00 | BSP 2     | 73 | 88 | 26 | 65 |
| 50 | 201.50 PMF 60-00 | BSP 2     | 92 | 92 | 26 | 85 |
|    | 201.50 PMF 75-00 | BSP 2-1/2 | 92 | 96 | 30 | 85 |

**rtc** TYPE 201

Male thread plug with 60° sealing cone without valve / Nippel mit Aussengewinde 60° Dichtkonus ohne Ventil



Plugs / Nippel

Size  
Größe

Order No / Bestellnr.  
Without Valve / Ohne Ventil

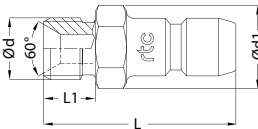
Ød

Ød1

L

L1

HEX



|    |                 |         |    |    |    |    |
|----|-----------------|---------|----|----|----|----|
| 32 | 201.32 PMF 4515 | M45x1.5 | 62 | 71 | 16 | 55 |
| 50 | 201.50 PM 6520  | M65x2.0 | 92 | 93 | 18 | 85 |

**rtc** TYPE 201

Male thread plug with 24° sealing cone without valve / Nippel mit Aussengewinde 24° Dichtkonus ohne Ventil



Plugs / Nippel

Size  
Größe

Order No / Bestellnr.  
Without Valve / Ohne Ventil

Ød

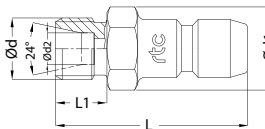
Ød1

Ød2

L1

L1

HEX



|    |                    |         |    |       |    |    |    |
|----|--------------------|---------|----|-------|----|----|----|
| 32 | 201.32 PMF 5220-38 | M52x2.0 | 67 | 38 mm | 82 | 22 | 60 |
| 50 | 201.50 PMF 5220-42 | M52x2.0 | 92 | 42 mm | 91 | 16 | 85 |