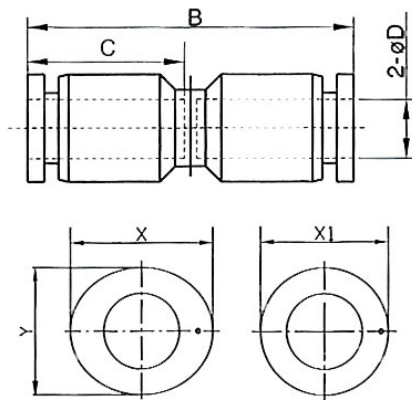


Unsere Schnellsteckverbinderserie aus Kunststoff bzw. vernickeltem Messing.  
 Die Teile sind einsetzbar in Verbindung mit Kunststoffschläuchen und Kupferrohren.

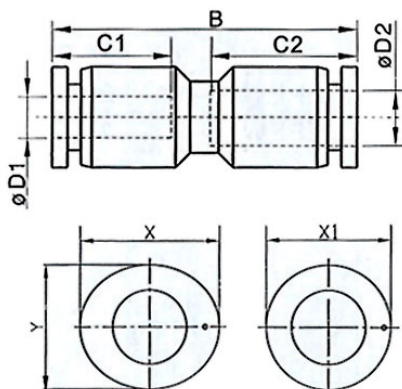
|                       |                                                                                                     |
|-----------------------|-----------------------------------------------------------------------------------------------------|
| Einsatzbereiche:      | Luft, Vakuum                                                                                        |
| Material:             | Kunststoff bzw. Messing vernickelt                                                                  |
| Andruckring:          | Kunststoff                                                                                          |
| Arbeitsdruck:         | max. 15 bar, Grobvakuum                                                                             |
| Temperaturbereich:    | -20 °C bis +80 °C                                                                                   |
| Dichtfläche:          | O-Ring im Gehäuse bei zylindrischer Ausführung<br>PTFE-Gewindebeschichtung bei konischer Ausführung |
| Medium:               | Druckluft, Gase, Flüssigkeiten, soweit mit den Materialien verträglich                              |
| Empfohlener Schlauch: | PU oder PA (Nylon)                                                                                  |



135.008

### Gerade Steckverbindungen

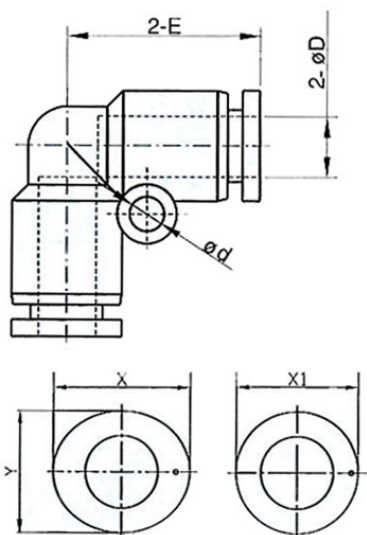
| Typen Nr. | Artikel Nr. | Ø D | B    | X    | Y    | X1   | C    |
|-----------|-------------|-----|------|------|------|------|------|
| 135.004   | 109793      | 4   | 33,0 | 11,9 | 10,5 | 10,0 | 14,9 |
| 135.006   | 109794      | 6   | 34,6 | 13,9 | 12,5 | 12,0 | 15,4 |
| 135.008   | 109795      | 8   | 38,5 | 15,9 | 13,9 | 14,0 | 18,2 |
| 135.010   | 109796      | 10  | 47,0 | 19,5 | 17,0 | 17,0 | 21,0 |
| 135.012   | 109797      | 12  | 48,6 | 23,0 | 20,5 | 20,0 | 22,9 |
| 135.014   | 109798      | 14  | 48,7 | -    | -    | -    | 21,0 |
| 135.016   | 109799      | 16  | 64,0 | 27,0 | 24,0 | 26,0 | 32,0 |



136.0806

**Gerade Verbinder**, reduziert (Druck max. 10 bar )

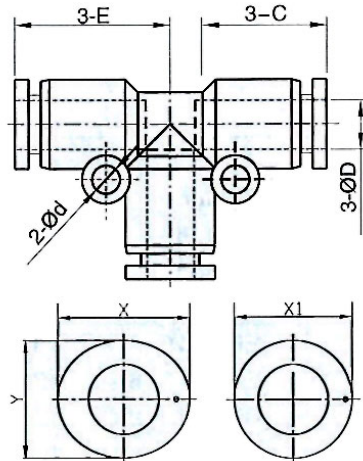
| Typen Nr. | Artikel Nr. | Ø D1 | Ø D2 | B    | X    | Y    | X1   | C1   | C2   |
|-----------|-------------|------|------|------|------|------|------|------|------|
| 136.0604  | 109800      | 6    | 4    | 31,0 | 12,0 | 10,5 | 10,0 | 15,4 | 14,9 |
| 136.0804  | 109809      | 8    | 4    | 36,5 | -    | -    | -    | 18,0 | 15,5 |
| 136.0806  | 109810      | 8    | 6    | 34,5 | 14,0 | 12,5 | 12,0 | 17,8 | 15,4 |
| 136.1006  | 109811      | 10   | 6    | 40,2 | -    | -    | -    | 19,3 | 15,6 |
| 136.1008  | 109812      | 10   | 8    | 39,4 | 17,0 | 13,9 | 14,0 | 21,0 | 17,8 |
| 136.1208  | 109805      | 12   | 8    | 45,0 | -    | -    | -    | 21,0 | 18,0 |
| 136.1210  | 109806      | 12   | 10   | 44,2 | 20,0 | 17,0 | 17,0 | 22,9 | 21,0 |
| 136.1612  | 109807      | 16   | 12   | 63,0 | 23,0 | 20,5 | 27,0 | 19,1 | 19,0 |



137.008

**L-Steckverbinder** (Druck max. 10 bar)

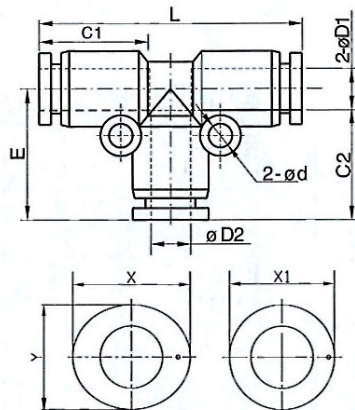
| Typen Nr. | Artikel Nr. | Ø D | Ø d | E    | X    | Y    | X1   | C    |
|-----------|-------------|-----|-----|------|------|------|------|------|
| 137.004   | 109814      | 4   | -   | 17,5 | 11,9 | 10,5 | 10,0 | 14,9 |
| 137.006   | 109815      | 6   | 3,2 | 18,7 | 13,9 | 12,5 | 12,0 | 15,4 |
| 137.008   | 109816      | 8   | 3,2 | 22,4 | 15,9 | 13,9 | 14,0 | 17,8 |
| 137.010   | 109817      | 10  | 4,2 | 27,2 | 19,5 | 17,0 | 17,0 | 20,7 |
| 137.012   | 109818      | 12  | 4,3 | 28,9 | 23,0 | 20,5 | 20,0 | 22,9 |
| 137.014   | 109819      | 14  | 4,0 | 29,8 | -    | -    | -    | 22,5 |
| 137.016   | 109820      | 16  | -   | 33,0 | 26,0 | 24,0 | 26,0 | -    |



138.008

**T-Steckverbindungen**

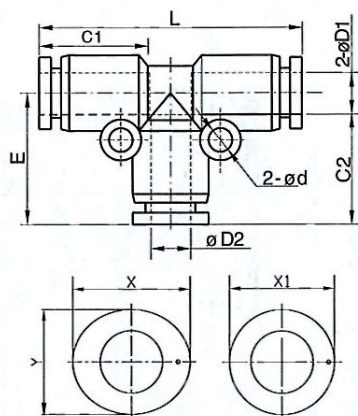
| Typen Nr. | Artikel Nr. | Ø D | Ø d | E    | X    | Y    | X1   | C    |
|-----------|-------------|-----|-----|------|------|------|------|------|
| 138.004   | 109827      | 4   | 3,3 | 18,5 | 11,9 | 10,5 | 10,0 | 14,9 |
| 138.006   | 109828      | 6   | 3,3 | 19,0 | 13,9 | 12,5 | 12,0 | 15,4 |
| 138.008   | 109829      | 8   | 3,3 | 22,5 | 15,9 | 13,9 | 14,0 | 17,8 |
| 138.010   | 109830      | 10  | 4,3 | 27,9 | 19,5 | 17,0 | 17,0 | 21,0 |
| 138.012   | 109831      | 12  | 4,3 | 29,3 | 23,0 | 20,5 | 20,0 | 22,9 |
| 138.014   | 109832      | 14  | 4,0 | 31,0 | -    | -    | -    | 22,5 |
| 138.016   | 109833      | 16  | -   | 32,5 | 27,0 | 24,0 | 26,0 | 21,5 |



138.0406

**T-Steckverbindungen, mit reduziertem Durchgang**

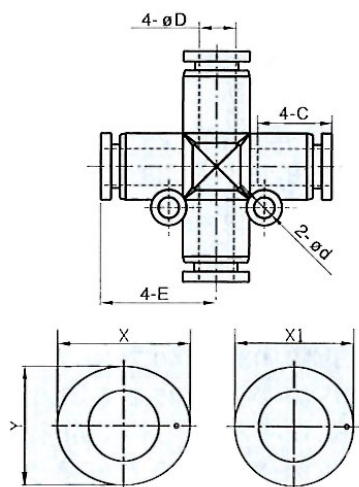
| Typen Nr. | Artikel Nr. | C1   | C2   | Ø d | E    | L    | Ø D1 | Ø D2 | X    | Y    | X1   |
|-----------|-------------|------|------|-----|------|------|------|------|------|------|------|
| 138.0406  | 109834      | 14,9 | 15,4 | 3,3 | 19,0 | 38,0 | 4    | 6    | 13,9 | 12,0 | 10,0 |
| 138.0604  | 109835      | 15,4 | 14,9 | 3,3 | 19,0 | -    | 6    | 4    | 13,9 | 12,0 | 10,0 |
| 138.0608  | 109836      | 15,4 | 17,8 | 3,3 | 22,0 | 44,5 | 6    | 8    | 15,9 | 14,0 | 12,0 |
| 138.0804  | 109837      | 18,0 | 15,5 | 3,2 | -    | -    | 8    | 4    | -    | -    | -    |
| 138.0806  | 109838      | 17,8 | 15,4 | 3,3 | 22,5 | -    | 8    | 6    | 15,9 | 14,0 | 12,0 |
| 138.0810  | 109839      | 17,8 | 21,0 | 4,3 | 27,5 | 54,8 | 8    | 10   | 19,5 | 17,0 | 14,0 |
| 138.1006  | 109840      | 22,0 | 15,5 | 4,2 | -    | -    | 10   | 6    | -    | -    | -    |
| 138.1008  | 109841      | 21,0 | 17,8 | 4,3 | 27,9 | -    | 10   | 8    | 19,5 | 17,0 | 14,0 |
| 138.1012  | 109842      | 21,0 | 22,9 | 4,3 | 28,9 | 58,2 | 10   | 12   | 23,0 | 20,0 | 17,0 |
| 138.1208  | 109843      | 23,0 | 18,0 | 4,2 | -    | -    | 12   | 8    | -    | -    | -    |
| 138.1210  | 109844      | 22,9 | 21,0 | 4,3 | 29,3 | -    | 12   | 10   | 23,0 | 20,0 | 17,0 |
| 138.1612  | 109845      | 32,5 | -    | 4,3 | -    | 65,0 | 16   | 12   | -    | -    | -    |
| 138.1216  | 135762      | 22,9 | 24,0 | 4,3 | 32,5 | 63,6 | 12   | 16   | 23,0 | 24,0 | 27,0 |



288.0406

## T-Steckverbindungen, reduzierend

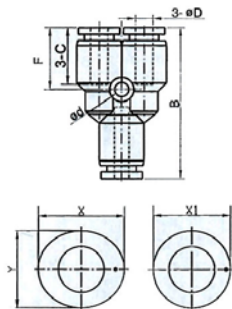
| Typen Nr. | Artikel Nr. | L  | E  | C1   | C2   | Ø d | Ø D1 | Ø D2 |
|-----------|-------------|----|----|------|------|-----|------|------|
| 288.0406  | 109846      | 38 | 19 | 15,9 | 15,4 | 3,3 | 6    | 4    |



139.008

## X-Steckverbindungen

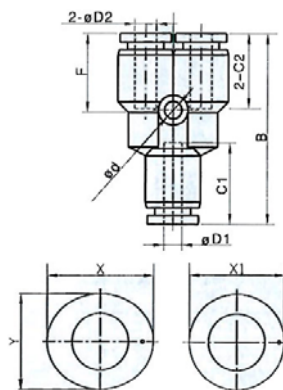
| Typen Nr. | Artikel Nr. | Ø D | Ø d | E    | X    | Y    | X1   | C    |
|-----------|-------------|-----|-----|------|------|------|------|------|
| 139.004   | 109861      | 4   | 3,2 | 17,5 | 11,9 | 10,5 | 10,0 | 14,9 |
| 139.006   | 109862      | 6   | 3,2 | 19,0 | 13,9 | 12,5 | 12,0 | 15,7 |
| 139.008   | 109863      | 8   | 3,2 | 22,8 | 15,9 | 13,9 | 14,0 | 17,8 |
| 139.010   | 109864      | 10  | 4,2 | 27,9 | 19,5 | 17,0 | 17,0 | 20,5 |
| 139.012   | 109865      | 12  | 4,3 | 29,3 | 23,0 | 20,5 | 20,0 | 22,9 |



140.008

## Y-Steckverbindungen (Druck max. 10 bar)

| Typen Nr. | Artikel Nr. | Ø D | Ø d | B    | F    | C    | X    | Y    | X1   |
|-----------|-------------|-----|-----|------|------|------|------|------|------|
| 140.004   | 109547      | 4   | 3,3 | 35,5 | 14,0 | 14,9 | 11,9 | 10,5 | 10,0 |
| 140.006   | 109848      | 6   | 3,3 | 36,5 | 14,8 | 15,7 | 13,9 | 12,5 | 12,0 |
| 140.008   | 109849      | 8   | 3,3 | 39,8 | 17,8 | 17,8 | 15,9 | 13,9 | 14,0 |
| 140.010   | 109850      | 10  | 4,3 | 48,9 | 20,6 | 20,7 | 19,5 | 17,0 | 17,0 |
| 140.012   | 109851      | 12  | 4,3 | 52,6 | 29,3 | 22,9 | 23,0 | 20,5 | 20,0 |
| 140.014   | 109852      | 14  | 4,0 | 54,6 | 20,8 | 22,5 | -    | -    | -    |
| 140.016   | 109853      | 16  | 4,3 | 61,0 | 21,6 | 18,5 | 27,0 | 24,0 | 25,0 |



141.008

## Y-Steckverbindung, reduzierend (Druck max. 10 bar)

| Typen Nr. | Artikel Nr. | Ø D1 | Ø D2 | Ø d | B    | F    | X    | Y    | X1   | C1   | C2   | X2   | Y2   | Y3   |
|-----------|-------------|------|------|-----|------|------|------|------|------|------|------|------|------|------|
| 141.006   | 109854      | 6    | 4    | 3,3 | 36,5 | 14,0 | 13,9 | 12,5 | 12,0 | 15,4 | 14,9 | 11,9 | 10,5 | 10,0 |
| 141.0804  | 109855      | 8    | 4    | 2,8 | 42,0 | 17,0 | -    | -    | -    | 18,0 | 15,5 | -    | -    | -    |
| 141.008   | 109856      | 8    | 6    | 3,3 | 39,8 | 14,5 | 15,9 | 13,9 | 14,0 | 17,8 | 15,4 | 13,9 | 12,5 | 12,0 |
| 141.1006  | 109857      | 10   | 6    | 3,2 | 43,8 | 16,0 | -    | -    | -    | 19,3 | 15,6 | -    | -    | -    |
| 141.010   | 109858      | 10   | 8    | 3,3 | 48,9 | 17,9 | 19,5 | 17,0 | 17,0 | 19,5 | 17,8 | 15,9 | 13,9 | 14,0 |
| 141.1208  | 109859      | 12   | 8    | 4,0 | 52,0 | 20,5 | -    | -    | -    | 21,0 | 18,0 | -    | -    | -    |
| 141.012   | 109860      | 12   | 10   | 4,3 | 52,6 | 20,8 | 23,0 | 20,5 | 20,0 | 20,5 | 19,5 | 19,5 | 17,0 | 17,0 |
| 141.1612  | 135763      | 16   | 12   | 4,3 | 56,3 | 21,3 | -    | -    | 27,0 | 25,0 | 22,6 | 23,0 | 20,5 | -    |