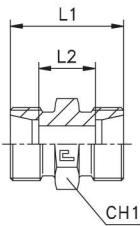
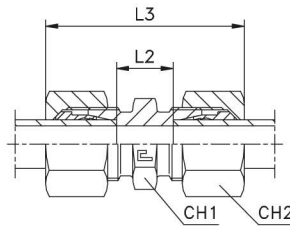


## STRAIGHT COUPLING

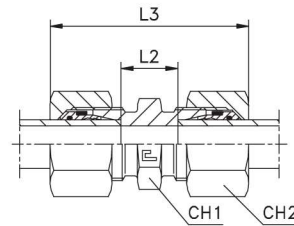
Type: 1035...1 Body



Type: 1035.. B3 Ring



Type: 1035...4 B4 Ring

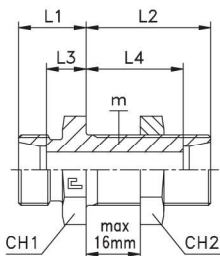


| Series DIN | 10.... [bar] | 11.... [bar] | Ordering Body | Ordering Equipped B3 | Ø Tube | L1 | L2 | L3 | CH1 | CH2 | Ordering Equipped B4 |
|------------|--------------|--------------|---------------|----------------------|--------|----|----|----|-----|-----|----------------------|
| LL         | 100          | 100          | 103501.1      | 103501               | 4      | 20 | 12 | 31 | 12  | 10  | -                    |
|            |              |              | 103502.1      | 103502               | 6      | 20 | 9  | 32 | 12  | 12  | -                    |
|            |              |              | 103503.1      | 103503               | 8      | 23 | 12 | 35 | 12  | 14  | -                    |
| L          | 500          | 315          | 103504.1      | 103504               | 6      | 24 | 10 | 39 | 12  | 14  | 103504.4             |
|            |              |              | 103505.1      | 103505               | 8      | 25 | 11 | 40 | 14  | 17  | 103505.4             |
|            |              |              | 103506.1      | 103506               | 10     | 27 | 13 | 42 | 17  | 19  | 103506.4             |
|            |              |              | 103507.1      | 103507               | 12     | 28 | 14 | 43 | 19  | 22  | 103507.4             |
|            |              |              | 103508.1      | 103508               | 15     | 30 | 16 | 46 | 24  | 27  | 103508.4             |
|            |              |              | 103509.1      | 103509               | 18     | 31 | 16 | 48 | 27  | 32  | 103509.4             |
|            | 400          | 160          | 103510.1      | 103510               | 22     | 35 | 20 | 52 | 32  | 36  | 103510.4             |
|            |              |              | 103511.1      | 103511               | 28     | 36 | 21 | 54 | 41  | 41  | 103511.4             |
|            |              |              | 103512.1      | 103512               | 35     | 41 | 20 | 63 | 46  | 50  | 103512.4             |
|            |              |              | 103513.1      | 103513               | 42     | 43 | 21 | 66 | 55  | 60  | 103513.4             |
|            |              |              | 103514.1      | 103514               | 6      | 30 | 16 | 45 | 14  | 17  | 103514.4             |
|            |              |              | 103515.1      | 103515               | 8      | 32 | 18 | 47 | 17  | 19  | 103515.4             |
| S          | 800          | 630          | 103516.1      | 103516               | 10     | 32 | 17 | 49 | 19  | 22  | 103516.4             |
|            |              |              | 103517.1      | 103517               | 12     | 34 | 19 | 51 | 22  | 24  | 103517.4             |
|            |              |              | 103518.1      | 103518               | 14     | 38 | 22 | 57 | 24  | 27  | 103518.4             |
|            |              |              | 103519.1      | 103519               | 16     | 38 | 21 | 57 | 27  | 30  | 103519.4             |
|            | 630          | 400          | 103520.1      | 103520               | 20     | 44 | 23 | 66 | 32  | 36  | 103520.4             |
|            |              |              | 103521.1      | 103521               | 25     | 50 | 26 | 74 | 41  | 46  | 103521.4             |
|            |              |              | 103522.1      | 103522               | 30     | 54 | 27 | 80 | 46  | 50  | 103522.4             |
|            |              |              | 103523.1      | 103523               | 38     | 61 | 29 | 90 | 55  | 60  | 103523.4             |

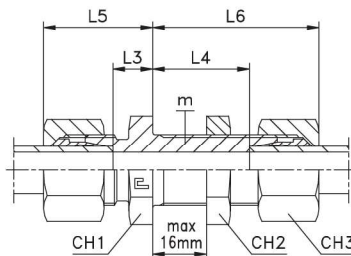
**Note:** If you wish to order AISI 316 stainless steel fittings, please change the first two digits from 10.... to 11....  
If you wish to order AISI 316 stainless steel fittings with AISI 304 stainless steel nuts, please change the first two digits from 10.... to 14....

## BULKHEAD CONNECTION

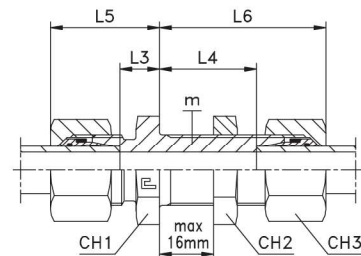
Type: 1036...1 Body



Type: 1036.. B3 Ring



Type: 1036...4 B4 Ring



| Series | 10.... [bar] | 11.... [bar] | Ordering Body | Ordering Equipped B3 | Ø Tube | m      | L1 | L2 | L3   | L4   | L5 | L6 | CH1 | CH2 | CH3 | Ordering Equipped B4 |
|--------|--------------|--------------|---------------|----------------------|--------|--------|----|----|------|------|----|----|-----|-----|-----|----------------------|
| L      | 500          | 315          | 103604.1      | 103604               | 6      | 12x1.5 | 14 | 34 | 7    | 27   | 22 | 42 | 17  | 17  | 14  | 103604.4             |
|        |              |              | 103605.1      | 103605               | 8      | 14x1.5 | 15 | 34 | 8    | 27   | 23 | 42 | 19  | 19  | 17  | 103605.4             |
|        |              |              | 103606.1      | 103606               | 10     | 16x1.5 | 17 | 35 | 10   | 28   | 25 | 43 | 22  | 22  | 19  | 103606.4             |
|        |              |              | 103607.1      | 103607               | 12     | 18x1.5 | 17 | 36 | 10   | 29   | 25 | 44 | 24  | 24  | 22  | 103607.4             |
|        |              |              | 103608.1      | 103608               | 15     | 22x1.5 | 19 | 38 | 12   | 31   | 27 | 46 | 27  | 30  | 27  | 103608.4             |
|        |              |              | 103609.1      | 103609               | 18     | 26x1.5 | 21 | 40 | 13.5 | 32.5 | 30 | 49 | 32  | 36  | 32  | 103609.4             |
|        | 250          | 160          | 103610.1      | 103610               | 22     | 30x2   | 24 | 42 | 16.5 | 34.5 | 33 | 51 | 36  | 41  | 36  | 103610.4             |
|        |              |              | 103611.1      | 103611               | 28     | 36x2   | 26 | 43 | 18.5 | 35.5 | 35 | 52 | 41  | 46  | 41  | 103611.4             |
|        |              |              | 103612.1      | 103612               | 35     | 45x2   | 29 | 47 | 18.5 | 36.5 | 40 | 58 | 50  | 55  | 50  | 103612.4             |
|        |              |              | 103613.1      | 103613               | 42     | 52x2   | 30 | 47 | 19   | 36   | 42 | 59 | 60  | 65  | 60  | 103613.4             |
|        |              |              | 103614.1      | 103614               | 6      | 14x1.5 | 19 | 36 | 12   | 29   | 27 | 44 | 19  | 19  | 17  | 103614.4             |
|        |              |              | 103615.1      | 103615               | 8      | 16x1.5 | 20 | 36 | 13   | 29   | 28 | 44 | 22  | 22  | 19  | 103615.4             |
| S      | 800          | 630          | 103616.1      | 103616               | 10     | 18x1.5 | 22 | 37 | 14.5 | 29.5 | 31 | 46 | 24  | 24  | 22  | 103616.4             |
|        |              |              | 103617.1      | 103617               | 12     | 20x1.5 | 22 | 38 | 14.5 | 30.5 | 31 | 47 | 27  | 27  | 24  | 103617.4             |
|        |              |              | 103618.1      | 103618               | 14     | 22x1.5 | 25 | 40 | 17   | 32   | 35 | 50 | 30  | 30  | 27  | 103618.4             |
|        |              |              | 103619.1      | 103619               | 16     | 24x1.5 | 25 | 40 | 16.5 | 31.5 | 35 | 50 | 32  | 32  | 30  | 103619.4             |
|        | 420          | 400          | 103620.1      | 103620               | 20     | 30x2   | 28 | 44 | 17.5 | 33.5 | 39 | 55 | 41  | 41  | 36  | 103620.4             |
|        |              |              | 103621.1      | 103621               | 25     | 36x2   | 32 | 47 | 20   | 35   | 44 | 59 | 46  | 46  | 46  | 103621.4             |
|        |              |              | 103622.1      | 103622               | 30     | 42x2   | 35 | 51 | 21.5 | 37.5 | 48 | 64 | 50  | 50  | 50  | 103622.4             |
|        |              |              | 103623.1      | 103623               | 38     | 52x2   | 38 | 53 | 22   | 37   | 53 | 68 | 65  | 65  | 60  | 103623.4             |

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