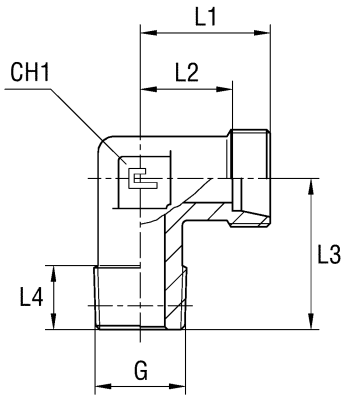
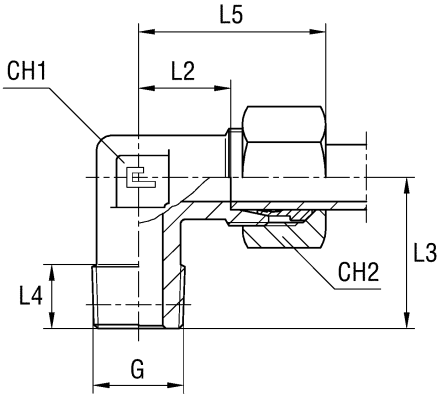
HYDROPRESS
hydraulika siłowa

## MALE STUD ELBOW Thread BSP Taper

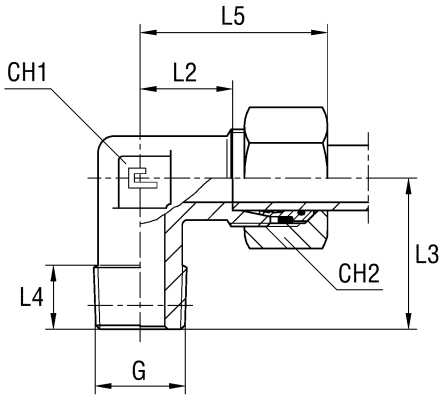
Type: **1020…1** Only Body




Type: **1020..** B3 Ring




Type: **1020…4** B4 Ring

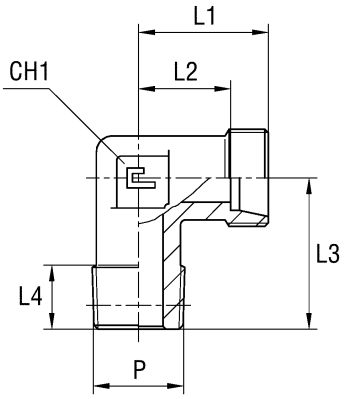



| Serie | Bar | Ordering Body | Ordering Equipped B3 | Ø Tube | G | L1 | L2 | L3 | L4 | L5 | CH1 | CH2 | Ordering Equipped B4 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LL | 100 | 102001.1 | 102001 | 4 | 1/8 | 15 | 11 | 17 | 8 | 21 | 9 | 10 | - |
| | | 102002.1 | 102002 | 6 | 1/8 | 15 | 9,5 | 17 | 8 | 21 | 9 | 12 | - |
| | | 102003.1 | 102003 | 8 | 1/8 | 17 | 11,5 | 20 | 8 | 23 | 12 | 14 | - |
| L | 315 | 102004.1 | 102004 | 6 | 1/8 | 19 | 12 | 20 | 8 | 27 | 12 | 14 | 102004.4 |
| | | 102005.1 | 102005 | 8 | 1/4 | 21 | 14 | 26 | 12 | 29 | 12 | 17 | 102005.4 |
| | | 102006.1 | 102006 | 10 | 1/4 | 22 | 15 | 27 | 12 | 30 | 14 | 19 | 102006.4 |
| | | 102007.1 | 102007 | 12 | 3/8 | 24 | 17 | 28 | 12 | 32 | 17 | 22 | 102007.4 |
| | | 102008.1 | 102008 | 15 | 1/2 | 28 | 21 | 34 | 14 | 36 | 19 | 27 | 102008.4 |
| | | 102009.1 | 102009 | 18 | 1/2 | 31 | 23,5 | 36 | 14 | 40 | 24 | 32 | 102009.4 |
| | 160 | 102010.1 | 102010 | 22 | 3/4 | 35 | 27,5 | 42 | 16 | 44 | 27 | 36 | 102010.4 |
| | | 102011.1 | 102011 | 28 | 1 | 38 | 30,5 | 48 | 18 | 47 | 36 | 41 | 102011.4 |
| | | 102012.1 | 102012 | 35 | 1 1/4 | 45 | 34,5 | 54 | 20 | 56 | 41 | 50 | 102012.4 |
| | | 102013.1 | 102013 | 42 | 1 1/2 | 51 | 40 | 61 | 22 | 63 | 50 | 60 | 102013.4 |
| S | 630 | 102014.1 | 102014 | 6 | 1/4 | 23 | 16 | 26 | 12 | 31 | 12 | 17 | 102014.4 |
| | | 102015.1 | 102015 | 8 | 1/4 | 24 | 17 | 27 | 12 | 32 | 14 | 19 | 102015.4 |
| | | 102016.1 | 102016 | 10 | 3/8 | 25 | 17,5 | 28 | 12 | 34 | 17 | 22 | 102016.4 |
| | | 102017.1 | 102017 | 12 | 3/8 | 29 | 21,5 | 28 | 12 | 38 | 17 | 24 | 102017.4 |
| | | 102018.1 | 102018 | 14 | 1/2 | 30 | 22 | 32 | 14 | 40 | 19 | 27 | 102018.4 |
| | 400 | 102019.1 | 102019 | 16 | 1/2 | 33 | 24,5 | 32 | 14 | 43 | 24 | 30 | 102019.4 |
| | | 102020.1 | 102020 | 20 | 3/4 | 37 | 26,5 | 42 | 16 | 48 | 27 | 36 | 102020.4 |
| | | 102021.1 | 102021 | 25 | 1 | 42 | 30 | 48 | 18 | 54 | 36 | 46 | 102021.4 |
| | | 102022.1 | 102022 | 30 | 1 1/4 | 49 | 35,5 | 54 | 20 | 62 | 41 | 50 | 102022.4 |
| | 315 | 102023.1 | 102023 | 38 | 1 1/2 | 57 | 41 | 61 | 22 | 72 | 50 | 60 | 102023.4 |
| L | 315 | 102024.1 | 102024 | 6 | 1/4 | 21 | 14 | 26 | 12 | 29 | 12 | 14 | 102024.4 |
| | | 102025.1 | 102025 | 8 | 1/8 | 21 | 14 | 22 | 8 | 29 | 12 | 17 | 102025.4 |
| | | 102026.1 | 102026 | 8 | 3/8 | 23 | 16 | 28 | 12 | 31 | 17 | 17 | 102026.4 |
| | | 102027.1 | 102027 | 8 | 1/2 | 26 | 19 | 34 | 14 | 34 | 19 | 17 | 102027.4 |
| | | 102028.1 | 102028 | 10 | 1/8 | 22 | 15 | 22 | 8 | 30 | 14 | 19 | 102028.4 |
| | | 102029.1 | 102029 | 10 | 3/8 | 24 | 17 | 28 | 12 | 32 | 17 | 19 | 102029.4 |
| | | 102030.1 | 102030 | 10 | 1/2 | 27 | 20 | 34 | 14 | 35 | 19 | 19 | 102030.4 |
| | | 102031.1 | 102031 | 12 | 1/4 | 24 | 17 | 28 | 12 | 32 | 17 | 22 | 102031.4 |
| | | 102032.1 | 102032 | 12 | 1/2 | 27 | 20 | 34 | 14 | 34 | 19 | 22 | 102032.4 |
| | | 102033.1 | 102033 | 15 | 3/8 | 28 | 21 | 30 | 12 | 36 | 19 | 27 | 102033.4 |
| | | 102034.1 | 102034 | 18 | 3/4 | 34 | 26,5 | 42 | 16 | 43 | 27 | 32 | 102034.4 |
| S | 630 | 102035.1 | 102035 | 12 | 1/2 | 28 | 20,5 | 32 | 14 | 37 | 19 | 24 | 102035.4 |
| | | 102036.1 | 102036 | 14 | 3/8 | 30 | 22 | 30 | 12 | 40 | 19 | 27 | 102036.4 |
| | 400 | 102037.1 | 102037 | 16 | 3/8 | 33 | 24,5 | 37 | 12 | 43 | 24 | 30 | 102037.4 |
| | | 102038.1 | 102038 | 20 | 1/2 | 37 | 26,5 | 36 | 14 | 48 | 27 | 36 | 102038.4 |
| | | 102039.1 | 102039 | 25 | 3/4 | 42 | 30 | 42 | 16 | 54 | 36 | 46 | 102039.4 |
| | | 102040.1 | 102040 | 30 | 1 | 49 | 35,5 | 48 | 18 | 62 | 41 | 50 | 102040.4 |

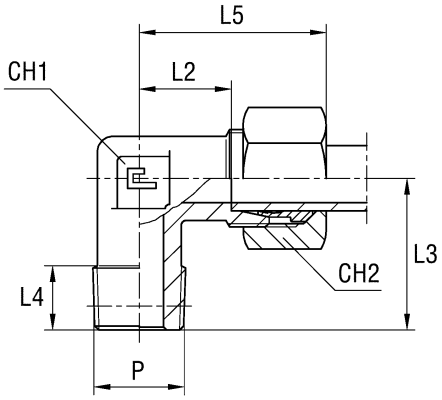
**Note:** If you wish to order a fitting in stainless steel, please change the first two digit from **10..** to **11..**
Articles not included in ISO 8434-1 norm

## MALE STUD ELBOW Thread NPT

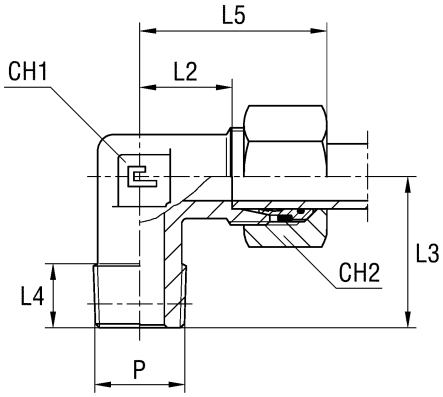
Type: **1021…1** Only Body




Type: **1021..** B3 Ring




Type: **1021…4** B4 Ring




| Serie | Bar | Ordering Body | Ordering Equipped B3 | Ø Tube | P | L1 | L2 | L3 | L4 | L5 | CH1 | CH2 | Ordering Equipped B4 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 315 | 102104.1 | 102104 | 6 | 1/8 | 19 | 12 | 20 | 10 | 27 | 12 | 14 | 102104.4 |
| | | 102105.1 | 102105 | 8 | 1/4 | 21 | 14 | 26 | 15 | 29 | 12 | 17 | 102105.4 |
| | | 102106.1 | 102106 | 10 | 1/4 | 22 | 15 | 27 | 15 | 30 | 14 | 19 | 102106.4 |
| | | 102107.1 | 102107 | 12 | 3/8 | 24 | 17 | 28 | 15 | 32 | 17 | 22 | 102107.4 |
| | | 102108.1 | 102108 | 15 | 1/2 | 28 | 21 | 34 | 19,5 | 36 | 19 | 27 | 102108.4 |
| | | 102109.1 | 102109 | 18 | 1/2 | 31 | 23,5 | 36 | 19,5 | 40 | 24 | 32 | 102109.4 |
| | 160 | 102110.1 | 102110 | 22 | 3/4 | 35 | 27,5 | 42 | 20 | 44 | 27 | 36 | 102110.4 |
| | | 102111.1 | 102111 | 28 | 1 | 38 | 30,5 | 48 | 25 | 47 | 36 | 41 | 102111.4 |
| | | 102112.1 | 102112 | 35 | 1 1/4 | 45 | 34,5 | 57 | 25,5 | 56 | 41 | 50 | 102112.4 |
| | | 102113.1 | 102113 | 42 | 1 1/2 | 51 | 40 | 61 | 26 | 63 | 50 | 60 | 102113.4 |
| S | 630 | 102114.1 | 102114 | 6 | 1/4 | 23 | 16 | 26 | 15 | 31 | 12 | 17 | 102114.4 |
| | | 102115.1 | 102115 | 8 | 1/4 | 24 | 17 | 27 | 15 | 32 | 14 | 19 | 102115.4 |
| | | 102116.1 | 102116 | 10 | 3/8 | 25 | 17,5 | 28 | 15 | 34 | 17 | 22 | 102116.4 |
| | | 102117.1 | 102117 | 12 | 3/8 | 29 | 21,5 | 28 | 15 | 38 | 17 | 24 | 102117.4 |
| | | 102118.1 | 102118 | 14 | 1/2 | 30 | 22 | 34 | 19,5 | 40 | 19 | 27 | 102118.4 |
| | 400 | 102119.1 | 102119 | 16 | 1/2 | 33 | 24,5 | 36 | 19,5 | 43 | 24 | 30 | 102119.4 |
| | | 102120.1 | 102120 | 20 | 3/4 | 37 | 26,5 | 42 | 20 | 48 | 27 | 36 | 102120.4 |
| | | 102121.1 | 102121 | 25 | 1 | 42 | 30 | 48 | 25 | 54 | 36 | 46 | 102121.4 |
| | | 102122.1 | 102122 | 30 | 1 1/4 | 49 | 35,5 | 57 | 25,5 | 62 | 41 | 50 | 102122.4 |
| | 315 | 102123.1 | 102123 | 38 | 1 1/2 | 57 | 41 | 61 | 26 | 72 | 50 | 60 | 102123.4 |
| L | 315 | 102124.1 | 102124 | 6 | 1/4 | 21 | 14 | 26 | 15 | 29 | 12 | 14 | 102124.4 |
| | | 102125.1 | 102125 | 8 | 1/8 | 21 | 14 | 24 | 10 | 29 | 12 | 17 | 102125.4 |
| | | 102126.1 | 102126 | 8 | 3/8 | 23 | 16 | 28 | 15 | 31 | 17 | 17 | 102126.4 |
| | | 102127.1 | 102127 | 8 | 1/2 | 26 | 19 | 34 | 19,5 | 34 | 19 | 17 | 102127.4 |
| | | 102128.1 | 102128 | 10 | 1/8 | 22 | 15 | 24 | 10 | 30 | 14 | 19 | 102128.4 |
| | | 102129.1 | 102129 | 10 | 3/8 | 24 | 17 | 28 | 15 | 32 | 17 | 19 | 102129.4 |
| | | 102130.1 | 102130 | 10 | 1/2 | 27 | 20 | 34 | 19,5 | 35 | 19 | 19 | 102130.4 |
| | | 102131.1 | 102131 | 12 | 1/4 | 24 | 17 | 28 | 15 | 32 | 17 | 22 | 102131.4 |
| | | 102132.1 | 102132 | 12 | 1/2 | 27 | 20 | 34 | 19,5 | 35 | 19 | 22 | 102132.4 |
| | | 102133.1 | 102133 | 15 | 3/8 | 28 | 21 | 33 | 15 | 36 | 19 | 27 | 102133.4 |
| | | 102134.1 | 102134 | 18 | 3/4 | 34 | 26,5 | 42 | 20 | 43 | 27 | 32 | 102134.4 |
| S | 630 | 102135.1 | 102135 | 12 | 1/2 | 28 | 20,5 | 34 | 19,5 | 37 | 19 | 24 | 102135.4 |
| | | 102136.1 | 102136 | 14 | 3/8 | 30 | 22 | 33 | 15 | 40 | 19 | 27 | 102136.4 |
| | 400 | 102137.1 | 102137 | 16 | 3/8 | 33 | 24,5 | 37 | 15 | 43 | 24 | 30 | 102137.4 |
| | | 102138.1 | 102138 | 20 | 1/2 | 37 | 26,5 | 42 | 19,5 | 48 | 27 | 36 | 102138.4 |
| | | 102139.1 | 102139 | 25 | 3/4 | 42 | 30 | 46 | 20 | 54 | 36 | 46 | 102139.4 |
| | | 102140.1 | 102140 | 30 | 1 | 49 | 35,5 | 55 | 25 | 62 | 41 | 50 | 102140.4 |

**Note:** If you wish to order a fitting in stainless steel, please change the first two digit from **10..** to **11..**
Articles not included in ISO 8434-1 norm

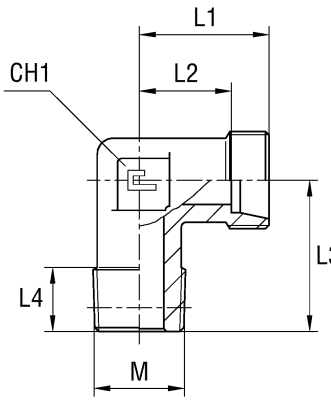
HYDROPRESS
hydraulika siłowa

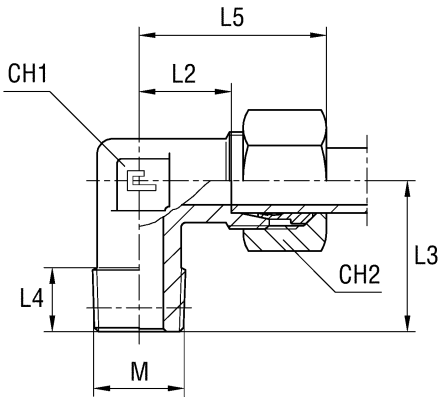
## MALE STUD ELBOW Thread Metric Taper

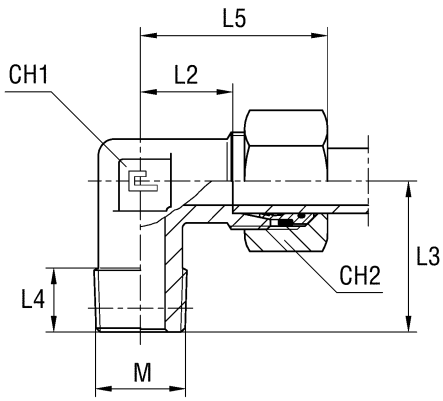
Type: **1022…1** Only Body

Type: **1022..** B3 Ring

Type: **1022…4** B4 Ring




| Serie | Bar | Ordering Body | Ordering Equipped B3 | Ø Tube | M | L1 | L2 | L3 | L4 | L5 | CH1 | CH2 | Ordering Equipped B4 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 315 | 102204.1 | 102204 | 6 | 10x1 | 19 | 12 | 20 | 8 | 27 | 12 | 14 | 102204.4 |
| | | 102205.1 | 102205 | 8 | 12x1,5 | 21 | 14 | 26 | 12 | 29 | 12 | 17 | 102205.4 |
| | | 102206.1 | 102206 | 10 | 14x1,5 | 22 | 15 | 27 | 12 | 30 | 14 | 19 | 102206.4 |
| | | 102207.1 | 102207 | 12 | 16x1,5 | 24 | 17 | 28 | 12 | 32 | 17 | 22 | 102207.4 |
| | | 102208.1 | 102208 | 15 | 18x1,5 | 28 | 21 | 32 | 12 | 36 | 19 | 27 | 102208.4 |
| | | 102209.1 | 102209 | 18 | 22x1,5 | 31 | 23,5 | 36 | 14 | 40 | 24 | 32 | 102209.4 |
| S | 630 | 102214.1 | 102214 | 6 | 12x1,5 | 23 | 16 | 26 | 12 | 31 | 12 | 17 | 102214.4 |
| | | 102215.1 | 102215 | 8 | 14x1,5 | 24 | 17 | 27 | 12 | 32 | 14 | 19 | 102215.4 |
| | | 102216.1 | 102216 | 10 | 16x1,5 | 25 | 17,5 | 28 | 12 | 34 | 17 | 22 | 102216.4 |
| | | 102217.1 | 102217 | 12 | 18x1,5 | 29 | 21,5 | 28 | 12 | 38 | 17 | 24 | 102217.4 |
| | | 102218.1 | 102218 | 14 | 20x1,5 | 30 | 22 | 32 | 14 | 40 | 19 | 27 | 102218.4 |
| | 400 | 102219.1 | 102219 | 16 | 22x1,5 | 33 | 24,5 | 32 | 14 | 43 | 24 | 30 | 102219.4 |

**Note:** If you wish to order a fitting in stainless steel, please change the first two digit from **10..** to **11..**
Articles not included in ISO 8434-1 norm available on request only