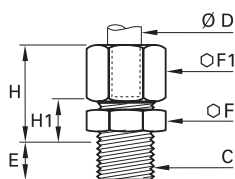


# Brass Compression Fittings

**0101**

## Stud Fitting, Male Metric Thread

Brass

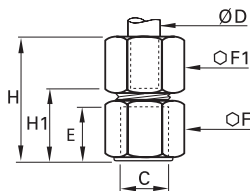


| ØD | C        |                            | E   | F  | F1 | H <sub>max</sub> | H1   | Kg    |
|----|----------|----------------------------|-----|----|----|------------------|------|-------|
| 4  | M7x1     | <a href="#">0101 04 55</a> | 6.5 | 10 | 10 | 16.5             | 7.5  | 0.012 |
|    | M8x1     | <a href="#">0101 04 56</a> | 6.5 | 11 | 10 | 16.5             | 7.5  | 0.013 |
| 5  | M8x1     | <a href="#">0101 05 56</a> | 6.5 | 11 | 12 | 17.5             | 8    | 0.015 |
|    | M10x1    | <a href="#">0101 05 60</a> | 6.5 | 14 | 12 | 17.5             | 8.5  | 0.020 |
| 6  | M10x1    | <a href="#">0101 06 60</a> | 6.5 | 14 | 13 | 18               | 8.5  | 0.021 |
|    | M10x1.5  | <a href="#">0101 06 62</a> | 6.5 | 14 | 13 | 18               | 8.5  | 0.021 |
| 8  | M12x1    | <a href="#">0101 08 65</a> | 8   | 17 | 14 | 19.5             | 9    | 0.029 |
|    | M12x1.25 | <a href="#">0101 08 66</a> | 8   | 17 | 14 | 19.5             | 9    | 0.029 |
| 10 | M14x1.25 | <a href="#">0101 10 70</a> | 8   | 17 | 19 | 24               | 11   | 0.048 |
|    | M14x1.5  | <a href="#">0101 10 71</a> | 8   | 17 | 19 | 24               | 11   | 0.047 |
| 12 | M16x1.25 | <a href="#">0101 10 74</a> | 9   | 19 | 19 | 24               | 11   | 0.051 |
|    | M16x1.5  | <a href="#">0101 10 75</a> | 9   | 19 | 19 | 24               | 11   | 0.051 |
| 14 | M18x1.5  | <a href="#">0101 10 78</a> | 9   | 22 | 19 | 24               | 11.5 | 0.060 |
|    | M16x1.25 | <a href="#">0101 12 74</a> | 9   | 19 | 22 | 24               | 11   | 0.061 |
| 16 | M16x1.5  | <a href="#">0101 12 75</a> | 9   | 19 | 22 | 24               | 11   | 0.061 |
|    | M18x1.5  | <a href="#">0101 12 78</a> | 9   | 22 | 22 | 24               | 11.5 | 0.071 |
| 18 | M18x1.5  | <a href="#">0101 14 78</a> | 9   | 22 | 24 | 25               | 10.5 | 0.073 |
|    | M20x1.5  | <a href="#">0101 14 80</a> | 10  | 24 | 24 | 25               | 11   | 0.084 |
| 20 | M18x1.5  | <a href="#">0101 15 78</a> | 9   | 22 | 24 | 25               | 10.5 | 0.071 |
|    | M20x1.5  | <a href="#">0101 16 80</a> | 10  | 24 | 27 | 27               | 12.5 | 0.101 |
| 22 | M22x1.5  | <a href="#">0101 16 82</a> | 10  | 27 | 27 | 27               | 12.5 | 0.110 |
|    | M22x1.5  | <a href="#">0101 18 82</a> | 10  | 27 | 30 | 29.5             | 12.5 | 0.129 |
| 24 | M24x1.5  | <a href="#">0101 18 83</a> | 11  | 30 | 30 | 29.5             | 13   | 0.142 |
|    | M24x1.5  | <a href="#">0101 18 83</a> | 11  | 30 | 30 | 29.5             | 13   | 0.142 |

**0114**

## Stud Fitting, Female BSPP Thread

Brass



| ØD | C    |                            | E    | F  | F1 | H <sub>max</sub> | H1   | Kg    |
|----|------|----------------------------|------|----|----|------------------|------|-------|
| 4  | G1/8 | <a href="#">0114 04 10</a> | 9.5  | 14 | 10 | 26               | 16.5 | 0.020 |
|    | G1/4 | <a href="#">0114 04 13</a> | 13.5 | 17 | 10 | 30               | 20.5 | 0.030 |
| 5  | G1/8 | <a href="#">0114 05 10</a> | 9.5  | 14 | 12 | 28               | 17   | 0.023 |
|    | G1/4 | <a href="#">0114 05 13</a> | 13.5 | 17 | 12 | 31               | 21   | 0.033 |
| 6  | G1/8 | <a href="#">0114 06 10</a> | 9.5  | 14 | 13 | 28               | 17   | 0.025 |
|    | G1/4 | <a href="#">0114 06 13</a> | 13.5 | 17 | 13 | 32               | 21   | 0.034 |
| 8  | G3/8 | <a href="#">0114 06 17</a> | 14   | 22 | 13 | 32               | 21.5 | 0.051 |
|    | G1/8 | <a href="#">0114 08 10</a> | 9.5  | 14 | 14 | 29               | 16.5 | 0.026 |
| 10 | G1/4 | <a href="#">0114 08 13</a> | 13.5 | 17 | 14 | 33               | 20.5 | 0.035 |
|    | G3/8 | <a href="#">0114 08 17</a> | 14   | 22 | 14 | 34               | 21   | 0.052 |
| 12 | G1/4 | <a href="#">0114 10 13</a> | 13.5 | 17 | 19 | 37               | 21.5 | 0.052 |
|    | G3/8 | <a href="#">0114 10 17</a> | 14   | 22 | 19 | 37               | 22   | 0.068 |
| 14 | G1/2 | <a href="#">0114 10 21</a> | 18.5 | 27 | 19 | 42               | 26.5 | 0.100 |
|    | G1/4 | <a href="#">0114 12 13</a> | 13.5 | 19 | 22 | 36               | 20.5 | 0.068 |
| 16 | G3/8 | <a href="#">0114 12 17</a> | 14   | 22 | 22 | 37               | 22   | 0.078 |
|    | G1/2 | <a href="#">0114 12 21</a> | 18.5 | 27 | 22 | 42               | 26.5 | 0.109 |
| 18 | G1/4 | <a href="#">0114 14 13</a> | 13.5 | 22 | 24 | 36               | 18.5 | 0.085 |
|    | G3/8 | <a href="#">0114 14 17</a> | 14   | 22 | 24 | 38               | 21   | 0.048 |
| 20 | G1/2 | <a href="#">0114 14 21</a> | 18.5 | 27 | 24 | 43               | 25.5 | 0.112 |
|    | G3/8 | <a href="#">0114 15 17</a> | 14   | 22 | 24 | 38               | 21   | 0.078 |
| 22 | G1/2 | <a href="#">0114 15 21</a> | 18.5 | 27 | 24 | 43               | 25.5 | 0.109 |
|    | G1/4 | <a href="#">0114 16 13</a> | 13.5 | 24 | 27 | 36               | 18   | 0.107 |
| 24 | G3/8 | <a href="#">0114 16 17</a> | 14   | 24 | 27 | 38               | 20.5 | 0.106 |
|    | G1/2 | <a href="#">0114 16 21</a> | 18.5 | 27 | 27 | 44               | 26   | 0.128 |
| 26 | G3/8 | <a href="#">0114 18 17</a> | 14   | 27 | 30 | 39               | 19.5 | 0.140 |
|    | G1/2 | <a href="#">0114 18 21</a> | 18.5 | 27 | 30 | 45               | 26   | 0.144 |
| 28 | G3/4 | <a href="#">0114 18 27</a> | 19.5 | 32 | 30 | 46               | 27   | 0.164 |
|    | G3/8 | <a href="#">0114 20 17</a> | 14   | 30 | 32 | 38               | 18   | 0.161 |
| 30 | G1/2 | <a href="#">0114 20 21</a> | 18.5 | 30 | 32 | 44.5             | 24   | 0.171 |
|    | G3/4 | <a href="#">0114 20 27</a> | 19.5 | 32 | 32 | 47               | 26.5 | 0.171 |
| 32 | G3/4 | <a href="#">0114 22 27</a> | 19.5 | 32 | 36 | 48               | 26.5 | 0.203 |
|    | G3/4 | <a href="#">0114 25 27</a> | 19.5 | 36 | 41 | 50.5             | 26   | 0.297 |

Brass Compression Fittings

Compression Fittings