

## SKF Connection Nipples

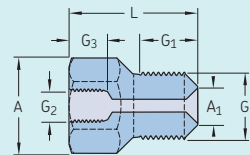
SKF provides a wide range of connection nipples covering many different thread combinations and sizes. They are used as adapters to enable pipes and hoses to be connected to different thread sizes.



### Technical data – Nipples with metric and G pipe threads

| Designation             |                               |                               | Max. working pressure |        | Dimensions |      |                |      |                |      |                |      |    |      | Width across flats |
|-------------------------|-------------------------------|-------------------------------|-----------------------|--------|------------|------|----------------|------|----------------|------|----------------|------|----|------|--------------------|
|                         | G                             | G <sub>2</sub>                |                       |        | A          |      | A <sub>1</sub> |      | G <sub>1</sub> |      | G <sub>3</sub> |      | L  |      |                    |
|                         |                               |                               | Mpa                   | Psi    | mm         | in.  | mm             | in.  | mm             | in.  | mm             | in.  | mm | in.  |                    |
| 1077456/100MPA          | M8                            | M6                            | 100                   | 14 500 | 11         | 0.43 | 5              | 0.20 | 15             | 0.59 | 9              | 0.35 | 33 | 1.30 | 10                 |
| 1077455/100MPA          | G <sup>1</sup> / <sub>8</sub> | M6                            | 100                   | 14 500 | 11         | 0.43 | 7              | 0.28 | 15             | 0.59 | 9              | 0.35 | 33 | 1.30 | 10                 |
| 1014357 A               | G <sup>1</sup> / <sub>8</sub> | G <sup>1</sup> / <sub>4</sub> | 300                   | 43 500 | 25,4       | 1.00 | 7              | 0.28 | 15             | 0.59 | 15             | 0.59 | 43 | 1.69 | 22                 |
| 1009030 B               | G <sup>1</sup> / <sub>8</sub> | G <sup>3</sup> / <sub>8</sub> | 300                   | 43 500 | 25,4       | 1.00 | 7              | 0.28 | 15             | 0.59 | 15             | 0.59 | 42 | 1.65 | 22                 |
| 1019950                 | G <sup>1</sup> / <sub>8</sub> | G <sup>1</sup> / <sub>2</sub> | 300                   | 43 500 | 36,9       | 1.45 | 7              | 0.28 | 15             | 0.59 | 14             | 0.55 | 50 | 1.97 | 32                 |
| 1018219 E               | G <sup>1</sup> / <sub>4</sub> | G <sup>3</sup> / <sub>8</sub> | 400                   | 58 000 | 25,4       | 1.00 | 9,5            | 0.37 | 17             | 0.67 | 15             | 0.59 | 45 | 1.77 | 22                 |
| 1009030 E               | G <sup>1</sup> / <sub>4</sub> | G <sup>3</sup> / <sub>4</sub> | 400                   | 58 000 | 36,9       | 1.45 | 9,5            | 0.37 | 17             | 0.67 | 20             | 0.79 | 54 | 2.13 | 32                 |
| 1012783 E               | G <sup>3</sup> / <sub>8</sub> | G <sup>1</sup> / <sub>4</sub> | 400                   | 58 000 | 25,4       | 1.00 | 10             | 0.39 | 17             | 0.67 | 15             | 0.59 | 43 | 1.96 | 22                 |
| 1008593 E               | G <sup>3</sup> / <sub>8</sub> | G <sup>3</sup> / <sub>4</sub> | 400                   | 58 000 | 36,9       | 1.45 | 10             | 0.39 | 17             | 0.67 | 20             | 0.79 | 53 | 2.09 | 32                 |
| 1016402 E               | G <sup>1</sup> / <sub>2</sub> | G <sup>1</sup> / <sub>4</sub> | 400                   | 58 000 | 25,4       | 1.00 | 14             | 0.55 | 20             | 0.79 | 15             | 0.59 | 43 | 1.96 | 22                 |
| 729146                  | G <sup>1</sup> / <sub>2</sub> | G <sup>3</sup> / <sub>4</sub> | 300                   | 43 500 | 36,9       | 1.45 | —              | —    | 17             | 0.67 | 20             | 0.79 | 50 | 1.97 | 32                 |
| 228027 E                | G <sup>3</sup> / <sub>4</sub> | G <sup>1</sup> / <sub>4</sub> | 400                   | 58 000 | 36,9       | 1.45 | 15             | 0.59 | 22             | 0.87 | 15             | 0.59 | 50 | 1.97 | 32                 |
| 1018220 E <sup>1)</sup> | G <sup>1</sup> / <sub>4</sub> | G <sup>1</sup> / <sub>4</sub> | 400                   | 58 000 | 25,4       | 1.00 | 9.5            | 0.37 | 20             | 0.79 | 15             | 0.59 | 52 | 2.05 | 22                 |

<sup>1)</sup> Not suitable for use with quick connection couplings and nipples !



### Technical data – Nipples with NPT tapered threads

| Designation   | Max. working pressure             |                                   |     |        | Dimensions |      |                |      |                |      |    |      | Width across flats |
|---------------|-----------------------------------|-----------------------------------|-----|--------|------------|------|----------------|------|----------------|------|----|------|--------------------|
|               | G                                 | G <sub>2</sub>                    |     |        | A          |      | G <sub>1</sub> |      | G <sub>3</sub> |      | L  |      |                    |
|               |                                   |                                   | Mpa | Psi    | mm         | in.  | mm             | in.  | mm             | in.  | mm | in.  |                    |
| 729654/150MPA | NPT <sup>1</sup> / <sub>4</sub> " | G <sup>1</sup> / <sub>4</sub>     | 150 | 21 750 | 25,4       | 1.00 | 15             | 0.59 | 15             | 0.59 | 42 | 1.65 | 22                 |
| 729655/150MPA | NPT <sup>3</sup> / <sub>8</sub> " | G <sup>1</sup> / <sub>4</sub>     | 150 | 21 750 | 25,4       | 1.00 | 15             | 0.59 | 15             | 0.59 | 40 | 1.57 | 22                 |
| 729106/100MPA | G <sup>1</sup> / <sub>4</sub>     | NPT <sup>3</sup> / <sub>8</sub> " | 100 | 14 500 | 36,9       | 1.45 | 17             | 0.67 | 15             | 0.59 | 50 | 1.97 | 32                 |
| 729656/150MPA | NPT <sup>3</sup> / <sub>4</sub> " | G <sup>1</sup> / <sub>4</sub>     | 150 | 21 750 | 36,9       | 1.45 | 20             | 0.79 | 15             | 0.59 | 45 | 1.77 | 32                 |