

# Raccords instantanés métalliques **Série KQB2**

Tube applicable : Dimensions en mm, Filetage de connexion : M, R, Rc

## Dimensions

### Raccord droit: KQB2H



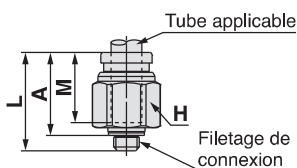
| Diam. ext. du tube. (mm) | Filetage de connexion R, M | Modèle      | H Largeur sur plat | øD   | L    | A*   | M    | Note 1) Surface effective (mm²) | Poids (g) |
|--------------------------|----------------------------|-------------|--------------------|------|------|------|------|---------------------------------|-----------|
| ø3.2                     | M5                         | KQB2H23-M5  | 8                  | -    | 16.5 | 13.5 | 12   | 3                               | 3.4       |
|                          | 1/8                        | KQB2H23-01S | 10                 |      | 15.4 | 12.3 |      | 3.4                             | 6         |
|                          | 1/4                        | KQB2H23-02S | 14                 |      | 21   | 16.3 |      | 3.4                             | 17.8      |
| ø4                       | M5                         | KQB2H04-M5  | 10                 | -    | 17.1 | 14.1 | 12.6 | 4                               | 5.3       |
|                          | 1/8                        | KQB2H04-01S | 10                 |      | 15.3 | 12.2 |      | 5.6                             | 5.6       |
|                          | 1/4                        | KQB2H04-02S | 14                 |      | 20.9 | 16.2 |      | 5.6                             | 17.2      |
| ø6                       | M5                         | KQB2H06-M5  | 12                 | -    | 19.1 | 16.1 | 13.6 | 4                               | 8         |
|                          | 1/8                        | KQB2H06-01S | 12                 |      | 18.1 | 15   |      | 13.1                            | 7.3       |
|                          | 1/4                        | KQB2H06-02S | 14                 |      | 20.8 | 16.1 |      | 13.1                            | 15.2      |
|                          | 3/8                        | KQB2H06-03S | 17                 |      | 23   | 17.9 |      | 13.1                            | 28.8      |
| ø8                       | 1/8                        | KQB2H08-01S | 14                 | -    | 24.5 | 21.4 | 16.1 | 26.1                            | 13.5      |
|                          | 1/4                        | KQB2H08-02S | 14                 |      | 22.3 | 17.6 |      | 26.1                            | 26        |
|                          | 3/8                        | KQB2H08-03S | 17                 |      | 23.7 | 18.6 |      | 26.1                            | 19.8      |
|                          | 1/8                        | KQB2H10-01S | 17                 |      | 25.5 | 22.4 | 17   | 26.1                            | 22.7      |
| ø10                      | 1/4                        | KQB2H10-02S | 17                 | -    | 27.9 | 23.2 |      | 41.5                            | 21.6      |
|                          | 3/8                        | KQB2H10-03S | 17                 |      | 23   | 17.9 |      | 41.5                            | 53.9      |
|                          | 1/2                        | KQB2H10-04S | 22                 |      | 28.6 | 22.2 |      | 41.5                            | 28.8      |
|                          | 1/4                        | KQB2H12-02S | 19                 |      | 30.5 | 25.8 | 18.6 | 58.3                            | 21.5      |
| ø12                      | 3/8                        | KQB2H12-03S | 19                 | -    | 24.7 | 19.6 |      | 58.3                            | 47        |
|                          | 1/2                        | KQB2H12-04S | 22                 |      | 28.7 | 22.3 |      | 58.3                            | 48.3      |
|                          | 3/8                        | KQB2H16-03S | 24                 |      | 33.6 | 28.5 | 20.8 | 81                              | 113       |
| ø16                      | 1/2                        | KQB2H16-04S | 24                 | 24.6 | 29.5 | 23.1 |      | 113                             | 39.2      |

\* Dimensions après installation du raccord après l'installation du filetage R

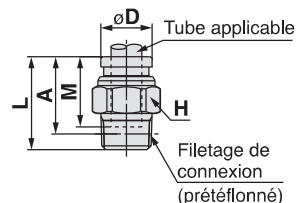
Note 1) Valeur de tube FEP

Valeur du tube de polyamide pour ø16 uniquement.

(M5)



(R)



### Raccord mâle 6 pans creux : KQB2S



| Diam. ext. du tube. (mm) | Filetage de connexion R, M | Modèle      | H Largeur sur plat | Note 1) øD | L    | A*   | M    | Note 2) Surface effective (mm²) | Poids (g) |
|--------------------------|----------------------------|-------------|--------------------|------------|------|------|------|---------------------------------|-----------|
| ø3.2                     | M5                         | KQB2S23-M5  | 2                  | 9          | 16.5 | 13.5 | 12   | 3                               | 4         |
| ø4                       | M5                         | KQB2S04-M5  | 2                  | 9          | 17.1 | 14.1 | 12.6 | 4                               | 3.9       |
|                          | 1/8                        | KQB2S04-01S | 3                  | 10         | 20.4 | 17.3 |      | 4.1                             | 7.9       |
| ø6                       | M5                         | KQB2S06-M5  | 2                  | 12         | 19.6 | 16.6 | 13.6 | 4                               | 7.8       |
|                          | 1/8                        | KQB2S06-01S | 4                  | 12         | 20.6 | 17.5 |      | 10                              | 9.1       |
|                          | 1/4                        | KQB2S06-02S | 4                  | 14         | 20.6 | 15.9 |      | 10.7                            | 14.7      |
| ø8                       | 1/8                        | KQB2S08-01S | 5                  | 14         | 24.7 | 21.6 | 16.1 | 17.2                            | 13        |
|                          | 1/4                        | KQB2S08-02S | 6                  | 14         | 22.9 | 18.2 |      | 23.3                            | 13.5      |
|                          | 3/8                        | KQB2S08-03S | 17                 | 17         | 23.1 | 18   |      | 23.3                            | 24        |
| ø10                      | 1/8                        | KQB2S10-01S | 5                  | 17         | 25.6 | 22.5 | 17   | 17.2                            | 18.6      |
|                          | 1/4                        | KQB2S10-02S | 8                  | 17         | 27.5 | 22.8 |      | 39                              | 20        |
|                          | 3/8                        | KQB2S10-03S | 8                  | 22         | 24   | 18.9 |      | 39                              | 22        |
|                          | 1/2                        | KQB2S10-04S | 8                  | 22         | 24   | 17.6 |      | 39                              | 39.2      |
| ø12                      | 1/4                        | KQB2S12-02S | 8                  | 19         | 30.6 | 25.9 | 18.6 | 46                              | 26        |
|                          | 3/8                        | KQB2S12-03S | 10                 | 19         | 24.9 | 19.8 |      | 60                              | 20.2      |
|                          | 1/2                        | KQB2S12-04S | 10                 | 22         | 24.9 | 18.5 |      | 60                              | 35.3      |
| ø16                      | 3/8                        | KQB2S16-03S | 10                 | 24.6       | 33.2 | 28.1 | 20.8 | 81                              | 43.6      |
|                          | 1/2                        | KQB2S16-04S | 12                 | 24.6       | 29.4 | 23   |      | 113                             | 40.3      |

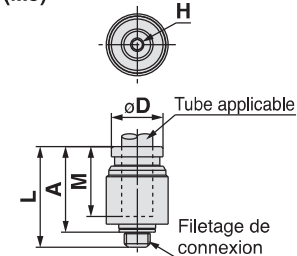
\* Dimensions après installation du raccord après l'installation du filetage R

Note 1) Pour les ø16, cette dimension est celle du diam. ext. de la collerette de déblocage.

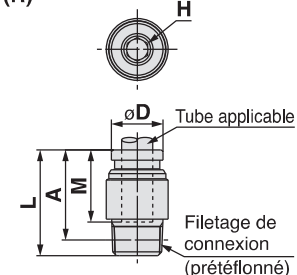
Note 2) Valeur de tube FEP

Valeur du tube de polyamide pour ø16 uniquement.

(M5)



(R)



### Raccord droit : KQB2H



| Diam. ext. du tube applicable (mm) | Modèle     | øD Note 1) | L    | M    | Note 2) Surface effective (mm²) | Poids (g) |
|------------------------------------|------------|------------|------|------|---------------------------------|-----------|
| ø3.2                               | KQB2H23-00 | 9          | 25   | 12   | 3.4                             | 6.8       |
| ø4                                 | KQB2H04-00 | 9          | 26.2 | 12.6 | 5.6                             | 6.8       |
| ø6                                 | KQB2H06-00 | 12         | 28.2 | 13.6 | 13.1                            | 12        |
| ø8                                 | KQB2H08-00 | 14         | 33.2 | 16.1 | 26.1                            | 17.4      |
| ø10                                | KQB2H10-00 | 17         | 35   | 17   | 41.5                            | 27.2      |
| ø12                                | KQB2H12-00 | 19         | 38.2 | 18.6 | 58.3                            | 33.7      |
| ø16                                | KQB2H16-00 | 24.6       | 42.6 | 20.8 | 113                             | 56.1      |

Note 1) Pour les ø16, cette dimension est celle du diam. ext. de la collerette de déblocage.

Note 2) Valeur de tube FEP

Valeur du tube de polyamide pour ø16 uniquement.

