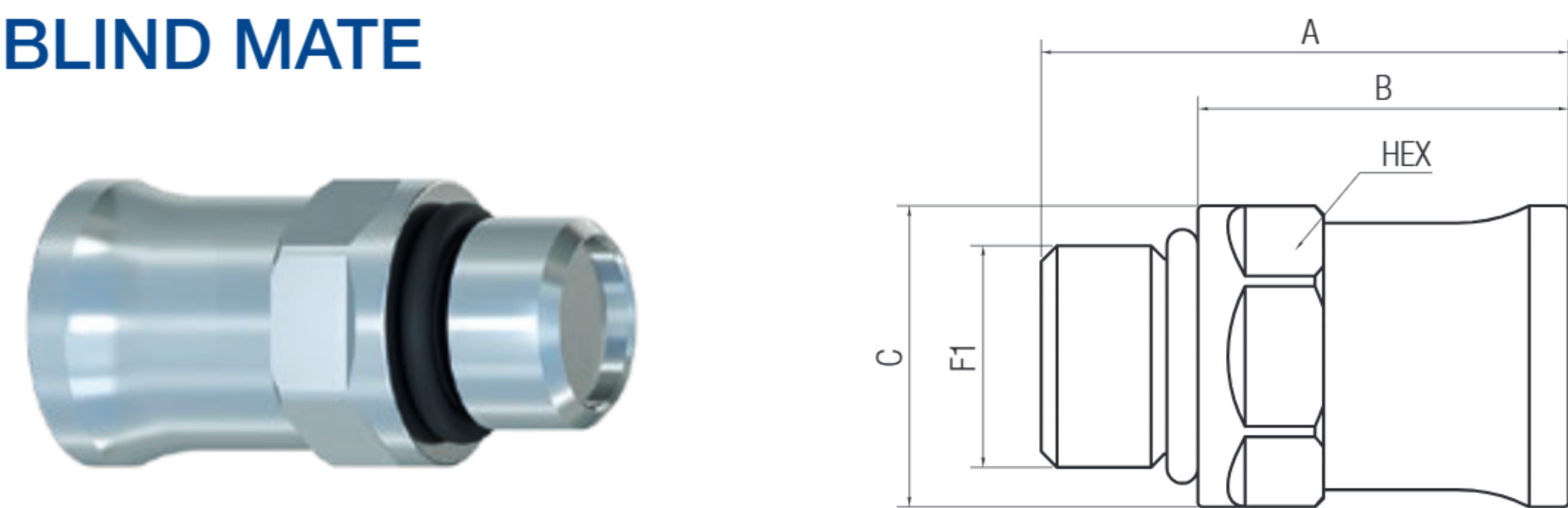


QUICK CONNECT COUPLINGS

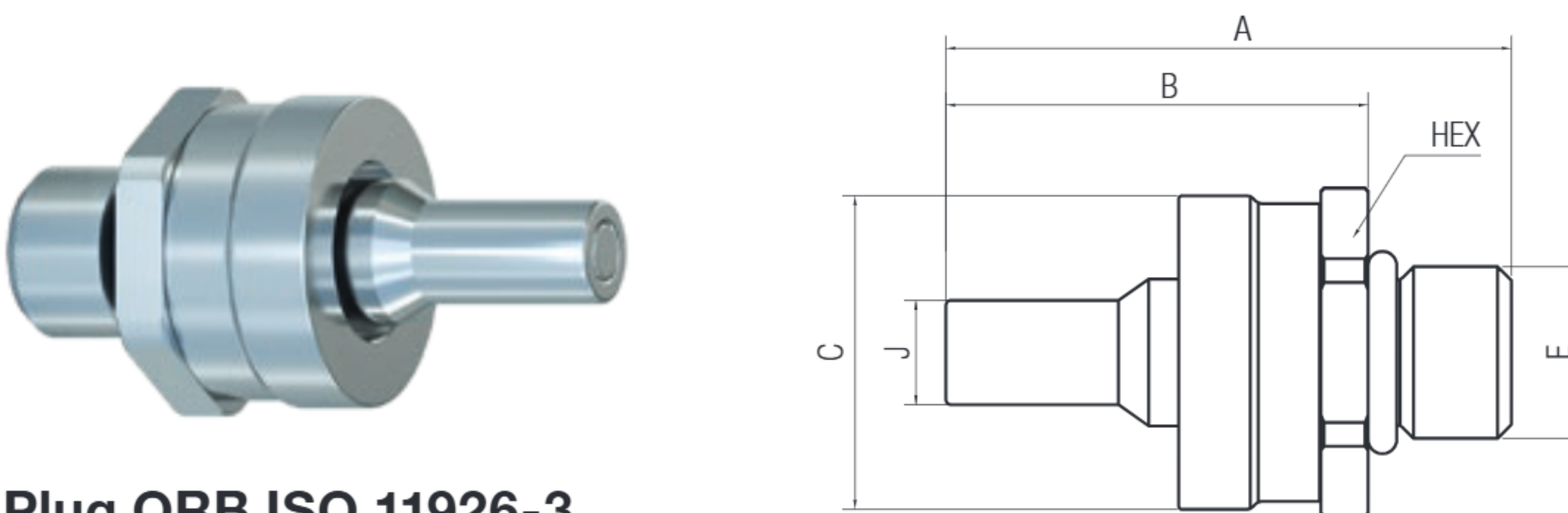
BLIND MATE



Socket

| Item     | Thread F1<br>(in) | A    |      | B    |      | C    |      | Hex  |      | E2E length<br>(mm) |
|----------|-------------------|------|------|------|------|------|------|------|------|--------------------|
|          |                   | (in) | (mm) | (in) | (mm) | (in) | (mm) | (in) | (mm) |                    |
| UQDBF-02 | 9/16-18 MORB      | 1.32 | 33.6 | 0.93 | 23.6 | 0.71 | 18.0 | 0.55 | 14.0 | 35.8-37.2          |
| UQDBF-04 | 3/4-16 MORB       | 1.56 | 39.5 | 1.12 | 28.5 | 0.89 | 22.5 | 0.75 | 19.0 | 44.0-45.4          |
| UQDBF-06 | 7/8-14 MORB       | 1.75 | 44.5 | 1.25 | 31.8 | 1.08 | 27.4 | 0.94 | 24.0 | 47.5-48.9          |
| UQDBF-08 | 1-1/16-12 MORB    | 1.99 | 50.5 | 1.39 | 35.4 | 1.24 | 31.4 | 1.06 | 27.0 | 51.8-53.4          |

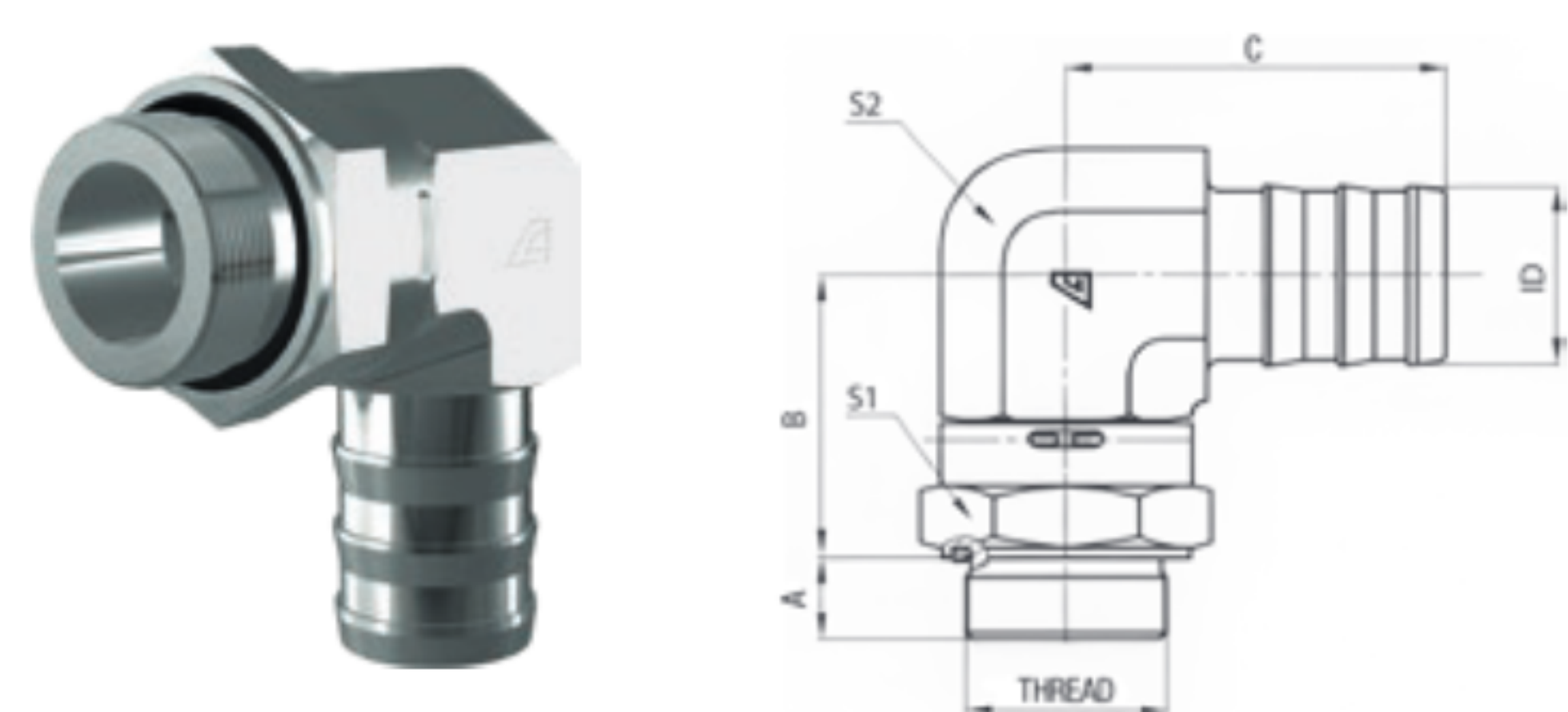
\*Additional thread configurations are available upon request.



Plug ORB ISO 11926-3

| Item     | Thread F1<br>(in) | A    |      | B    |      | C    |      | J    |       | Hex  |      | E2E length<br>(mm) |
|----------|-------------------|------|------|------|------|------|------|------|-------|------|------|--------------------|
|          |                   | (in) | (mm) | (in) | (mm) | (in) | (mm) | (in) | (mm)  | (in) | (mm) |                    |
| UQDBM-02 | 7/16-20 MORB      | 1.42 | 36.0 | 1.06 | 27.0 | 0.79 | 20.0 | 0.26 | 6.65  | 0.75 | 19.0 | 35-37              |
| UQDBM-04 | 9/16-18 MORB      | 1.78 | 45.3 | 1.39 | 35.4 | 0.98 | 25.0 | 0.43 | 11.00 | 0.87 | 22.0 | 44-45              |
| UQDBM-06 | 3/4-16 MORB       | 1.97 | 50.0 | 1.53 | 38.9 | 1.11 | 28.3 | 0.56 | 14.30 | 1.06 | 27.0 | 47-48              |
| UQDBM-08 | 7/8-14 MORB       | 2.19 | 55.6 | 1.69 | 42.9 | 1.16 | 29.5 | 0.69 | 17.50 | 1.06 | 27.0 | 51-53              |

\*Additional thread configurations are available upon request.



Port type ISO 1179-1

| Part Number | Hose ID<br>(in) | Male Thread<br>Type |      | A    |      | B    |      | C    |       | S1   |      | S2   |      |
|-------------|-----------------|---------------------|------|------|------|------|------|------|-------|------|------|------|------|
|             |                 |                     |      | (in) | (mm) | (in) | (mm) | (in) | (mm)  | (in) | (mm) | (in) | (mm) |
| KAF-16-BP   | 1.00            | 1-11                | BSPP | 0.71 | 18.0 | 2.93 | 60.8 | 2.19 | 55.7  | 1.61 | 41   | 1.61 | 41   |
| KAF-24-BP   | 1.50            | 1-1/4-11            | BSPP | 0.79 | 20.0 | 3.33 | 84.5 | 4.09 | 104.0 | 2.76 | 70.7 | 2.56 | 65   |
| KAF-32-BP   | 2.00            | 2-11                | BSPP | 0.94 | 24.0 | 3.33 | 84.5 | 4.45 | 113.0 | 2.95 | 75   | 2.56 | 65   |
| KAF-16-MB   | 1.00            | 1-5/16-12           | MORB | 0.71 | 18.0 | 2.93 | 60.8 | 2.19 | 55.7  | 1.61 | 41   | 1.61 | 41   |
| KAF-24-MB   | 1.50            | 1-7/8-12            | MORB | 0.79 | 20.0 | 3.33 | 84.5 | 4.09 | 104.0 | 2.76 | 70.7 | 2.56 | 65   |
| KAF-32-MB   | 2.00            | 2-1/2-12            | MORB | 0.94 | 24.0 | 3.33 | 84.5 | 4.45 | 113.0 | 2.95 | 75   | 2.56 | 65   |

\*Additional thread configurations are available upon request.

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.