

CONNECTING / FLEXIBLE TUBE CONNECTORS / OVERVIEW

## Connection Principle 1A

The flexible tube is pushed onto the integrated connecting sleeve of the 1A flexible tube connector. By tightening the knurled nut, the clamping ring presses against the flexible tube and fixes it in place. The connecting sleeve for the flexible tube is nearly cylindrical. Its dimensions are calculated to prevent tube strain over 6%, even with poor tolerances.

ADDITIONAL INFORMATION FOR CONNECTING



ASSEMBLY INSTRUCTIONS



FUNCTION



Connecting



CATEGORY

Flexible Tube Connectors



SERIES

Connection Principle 1A



PRODUCT



62 PRODUCTS WHERE FOUND



### 1A100B

Plug connector with tube connection Series 1A



### 1A100FG

Straight connector with connection for flexible tube (Series 1A) and female...



### 1A100FM

Straight connector with connection for flexible tube (Serie 1A) and female ...

**1A100FN**

Straight connector with connection for flexible tube (Series 1A) and female...

**1A100FU**

Straight connector with connection for flexible tube (Series 1A) and female...

**1A100MG**

Straight connector with connection for flexible tube (Series 1A) and male G...

**1A100MGV**

Straight connector for flexible tube (Series 1A) with male G-thread, dead v...

**1A100MM**

Straight connector with connection for flexible tube (Series 1A) and male M...

**1A100MN**

Straight connector with connection for flexible tube (Series 1A) and male N...

**1A100MU**

Straight connector with connection for flexible tube (Series 1A) and male U...

**1A100P**

Straight union with connection for flexible tube (Series 1A) and connection...

**1A100T**

Straight union with connections for flexible tube (Series 1A)

**1A101FG**

Straight bulkhead connector with connection for flexible tube (Series 1A) a...

**1A101FN**

Straight bulkhead connector with connection for flexible tube (Series 1A) a...

**1A101MG**

Straight bulkhead connector with connection for flexible tube (Series 1A) a...

**1A101MM**

Straight bulkhead connector with connection for flexible tube (Series 1A) a...

**1A101MN**

Straight bulkhead connector with connection for flexible tube (Series 1A) a...

**1A101MU**

Straight bulkhead connector with connection for flexible tube (Series 1A) a...

**1A101P**

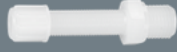
Straight bulkhead union with connection for flexible tube (Series 1A) and c...

**1A101T**

Straight bulkhead union with connections for flexible tube (Series 1A)

**1A110FG**

Straight pressure gauge connector with connection for flexible tube (Series...

**1A110MG**

Straight connector (long model) with connection for flexible tube (Series 1...

**1A110MN**

Straight connector (long model) with connection for flexible tube (Series 1...

**1A150MG**

Straight shut-off connector with connection for flexible tube (Series 1A) a...

**1A200FG**

Elbow connector with connection for flexible tube (Series 1A) and female G-...

**1A200FM**

Elbow connector with connection for flexible tube (Series 1A) and female M-...

**1A200FN**

Elbow connector with connection for flexible tube (Series 1A) and female NP...

**1A200FU**

Elbow connector with connection for flexible tube (Series 1A) and female UN...

**1A200MG**

Elbow connector with connection for flexible tube (Series 1A) and male G-th...

**1A200MM**

Elbow connector with connection for flexible tube (Series 1A) and male M-th...

**1A200MN**

Elbow connector with connection for flexible tube (Series 1A) and male NPT-...

**1A200P**

Elbow union with connection for flexible tube (Series 1A) and connection fo...

**1A200T**

Elbow union with connections for flexible tube (Series 1A)

**1A201MG**

Elbow bulkhead connector with connection for flexible tube (Series 1A) and ...

**1A201MN**

Elbow bulkhead connector with connection for flexible tube (Series 1A) and ...

**1A201P**

Elbow bulkhead union with connection for flexible tube (Series 1A) and conn...

**1A201T**

Elbow bulkhead union with connections for flexible tube (Series 1A)

**1A210MG**

Elbow connector (long model) with connection for flexible tube (Series 1A) ...

**1A210MN**

Elbow connector (long model) with connection for flexible tube (Series 1A) ...



**1A250MG**

Elbow swivel connector with connection for flexible tube (Series 1A) and ma...



**1A250MN**

Elbow swivel connector with connection for flexible tube (Series 1A) and ma...



**1A270MG**

Elbow swivel connector (COMPACT) with connection for flexible tube (Series ...



**1A300FG**

T-connector with connections for flexible tube (Series 1A) and female G-thr...



**1A300FM**

T-connector with connections for flexible tube (Series 1A) and female M-thr...



**1A300FN**

T-connector with connections for flexible tube (Series 1A) and female NPT-t...



**1A300MG**

T-connector with connections flexible tube (Series 1A) and male G-thread



**1A300MN**

T-connector with Series 1A flexible tube connection and male NPT-thread



**1A300P**

T-union with connections for flexible tube (Series 1A) and connection for p...



**1A300T**

T-union for flexible tube on all ends (Series 1A)



**1A310MG**

T-connector with connections for flexible tube (Series 1A) and male G-threa...



**1A310MN**

T-connector with connections for flexible tube (Series 1A) and male NPT-thr...

**1A350MG**

T-swivel connector with connections for flexible tube (Series 1A) and male ...

**1A370MG**

T-swivel connector (COMPACT) with connections for flexible tube (Series 1A)...

**1A400MG**

Cross connector with connections for flexible tube (Series 1A) and male G-t...

**1A400MN**

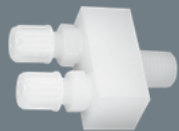
Cross connector with connections for flexible tube (Series 1A) and male NPT...

**1A400T**

Cross union with connections for flexible tube (Series 1A)

**1A500MG**

Fork connector with connections for flexible tube (Series 1A) and male G-th...

**1A500MN**

Fork connector with connections for flexible tube (Series 1A) and male NPT...

**1A500P**

Fork union with connections for flexible tube (Series 1A) and connection fo...

**1A500T**

Fork union with connections for flexible tube (Series 1A)

**1A501P**

Fork bulkhead connector with connections for flexible tube (Series 1A) and ...

**1A501T**

Fork bulkhead union with connections for flexible tube (Series 1A)