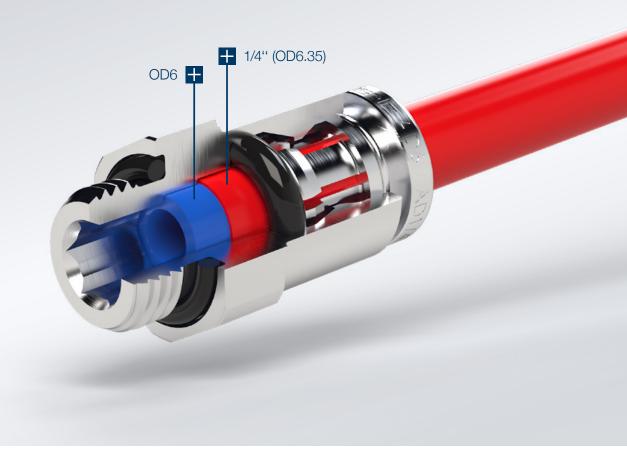
2-IN-1 CONNECTOR

ONE CONNECTOR.
TWO DIAMETERS.

Now available in Stainless Steel!







Eisele reduces the variety of parts in your warehouse with the new and unique 2-in-1 connector. This connector allows you to connect two different tube diameters using a single connector: Whether a tube with 1/4" OD or metric tube with 6mm OD, it does not make a difference, the connector remains the same. This connector provides a higher process reliability, by eliminating the possibility of a mix up due to country-specific connectors.



FEATURES AT A GLANCE

- **Tube OD-Ø:** 0.24" (6 mm) and 1/4" (6.35 mm)
- Screw in thread: M5, G1/8, G3/8, G1/4
- Straight, angled and T-shaped version with inner and outer hexagon
- Suitable for inch and metric tubing
- For air and vacuum applications
- Working pressure range:

Brass -0.95 to 15 bar Stainless steel -0.95 to 16 bar

Working temperature range:

Brass -20 to +80 °C Stainless steel -20 to +120 °C

Housing material:

- Robust solid nickel-plated brass housing or
- Non-corrosive and acid-resistant stainless steel 1.4301

Recommended tubing:

<u>Brass</u> PA, PE <u>Stainless steel</u> PA, PE, PU, PTFE



ADVANTAGES

High process safety

- Eliminate confusion caused by country-specific connectors
- Avoid customer complaints / issues

Optimized mounting process

- 5x faster assembly via hexagonal socket using torque allen wrench
- Less storage space
 - Decrease in storage costs
- Higher diameter tolerance
 - Compensate for oval deformed hoses

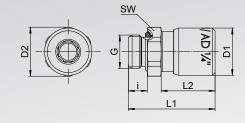
Reduced connector variety

- Less administrative efforts as a result of fewer part numbers and CAD data
- No more country-specific connectors



Straight Screw-In Connector

- Inner- & outer hexagonal socket
- Whitworth pipe thread
- FKM sealing
- Material: Stainless Steel 1.4301

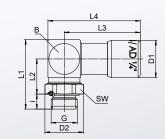


Part no.	G	for tube	Connection thread Countersink-Ø max.	sw	i	L1	L2	D1	D2	NW	g/ piece
928-0266X	G1/8	OD6 OD6.35	11	13	5.5	25.1	14.1	13.7	14.2	5	13



Angled Screw-In Connector

- Outer hexagonal socket
- Whitworth pipe thread
- FKM sealing
- Material: Stainless Steel 1.4301



Part no.	G	for tube	sw	i	Li	L2	L3	L4	В	D1	D2	NW	g/ piece
986-0266X	G1/4 O	D6 OD6.35	13	5.5	25.5	12.9	27.9	33.9	14	13.7	14.2	4	34



Straight Screw-In Connector

■ Inner- & outer hexagonal socket

for tube

OD6 | 1/4"

SW1

13

SW2

5

5.5

26.5

15.5

11.4

- Whitworth pipe thread
- FKM sealing

Part no.

828-0266

				L1	L2	
Li	L2	D1	D2	NW	g/piece	

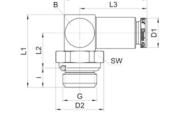
14.2



Angled Screw-In Connector

G1/8

- Outer hexagonal socket
- Whitworth pipe thread
- FKM sealing



5.2

14

Part no.	G	for tube	sw	i	Li	L2	L3	L4	В	D1	D2	NW	g/ piece
886-0466	G1/4	OD6 1/4"	17	7.5	28	13.5	25.6	31.6	14	11.4	18.5	4	44
886-0666	G3/8	OD6 1/4"	20	7.5	29.5	15	25.6	31.6	14	11.4	21.8	4	56



Angled Screw-In Connector

- Inner hexagonal socket
- Whitworth pipe thread or metric
- FKM sealing

sw	J	L4 L3	
1 12	G D2	В	D1

Part no.	G	for tube	sw	i	L1	L2	L3	В	D1	D2	NW	g/piece
856-0266X	G1/8	OD6 1/4"	4	4.5	24.8	12.6	25.9	31.8	13.5	11.4	11.9	4.5
857-5066X	M5	OD6 1/4"	3	3.5	18.8	8.4	25.6	31.8	13	11.4	9.9	2.1



T-Screw-In Connector

for tube

G1/8 OD6 | 1/4"

SW

L1

- Inner hexagonal socket
- Whitworth pipe thread

G

FKM sealing

Part no.

858-0266X

	, ,				G D2	
L2	L3	В	D1	D2	NW	g/piece

40

4.5 24.8 12.6 52.2 13.8 11.4 11.9 4.5



T-Connector

FKM sealing

Part no.	for tube	ы	L2	D1	NW	g/piece
878-6600	OD6 1/4"	50.6	26.3	11.4	4.5	40













Illustrations are not binding, subject to change, no liability for errors and misprints - 09.22





