

# Compression Fittings 36 Series Metric

4 mm - 28 mm O/D tube

Wide range of types and sizes

Rugged and durable

Suitable for use under extreme conditions of pressure and temperature

Ideal for most general industrial applications



### **Technical Data**

Medium:

Compressed air\*.

\*Consult our Technical Service for use with other fluids.

Operating Pressure:

The maximum working pressure is limited by the type of tubing being used. Refer to Section 9.12 for details.

Operating Temperature:

The maximum working temperature is limited by the type of tubing being used. Refer to Section 9.12 for details.

Tube Sizes:

4, 5, 6, 8, 10, 12, 15, 16, 18, 22, 28 mm O/D.

Tubing

Nylon 11 or 12 and other plasticised or unplasticised tubing which conforms to the tolerances specified in BS 5409: Part 1 1976.

Copper, annealed and half-hard to BS 2871: Part 2.

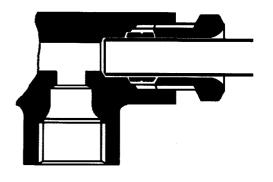
Double wall brazed steel.

#### **Materials**

Brass to BS 2874: 1986 (CZ121) for tubing nut, sleeve and body manufactured from bar. Brass to BS 2872: 1969 (CZ122) for body manufactured from stamping. Banjo bolts have a bright nickel plated finish.

## **Ordering Information**

To order, quote appropriate product number from the tables on the following pages.

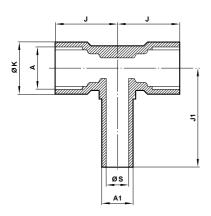




# **Compression Fittings Metric**

# **Stem Tee Connector**

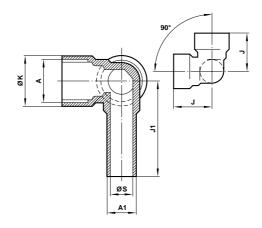
Female O/D tube to O/D tube stem



Product	Α	A1	J	J1	K	S
number	0/D	0/D				
	tube	stem				
36 0550 03	5	5	14,5	29,5	14,3	3
36 0550 04	6	6	16,8	30,6	14,3	4
36 0550 05	8	8	18,5	34,9	17,5	5
36 0550 06	10	10	21,0	41,3	23,3	7
36 0550 07	12	12	22,5	43,5	23,0	9
36 0550 08	16	16	27,5	55,0	35,0	12
36 0550 10	22	22	38,0	60,0	35,0	18
36 0550 12	28	28	45,0	75,0	45,0	23

### 90° Stem Tee Connector

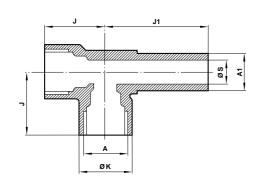
Female O/D tube to O/D tube stem



Product	Α	A1	J	J1	K	S
number	0/D	0/D				
	tube	stem				
36 0631 03	5	5	17	29,5	12,3	3
36 0631 04	6	6	19	30,6	14,3	4
36 0631 05	8	8	23	34,9	17,5	5
36 0631 06	10	10	23	41,3	23,2	7
36 0631 07	12	12	25	43,5	23,2	9

# **Side Stem Tee Connector**

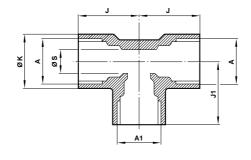
Female O/D tube to O/D tube stem



Product	Α	A1	J	J1	K	S
number	0/D	0/D				
	tube	stem				
36 0626 03	5	5	17	29,5	12,3	3
36 0626 04	6	6	19	30,6	14,3	4
36 0626 05	8	8	23	34,9	17,5	5
36 0626 06	10	10	24	41,3	23,0	7
36 0626 07	12	12	26	43.5	23.0	9

# **Tee Connector**

Female O/D tube



Product	Α	A1	J	J1	K	S
number	0/D	0/D				
	tube	stem				
36 0514 02	4	4	12,5	12,5	10,3	2,8
36 0514 03	5	5	15,5	15,5	12,7	3,4
36 0514 04	6	6	16,0	16,0	14,3	4,0
36 0514 05	8	8	20,0	20,0	16,0	6,0
36 0514 06	10	10	23,0	23,0	20,0	7,6
36 0514 07	12	12	25,0	25,0	24,0	9,6
36 0514 15	15	15	28,0	28,0	28,6	12,6
36 0514 08	16	16	28,0	28,0	28,6	13,6
36 0514 18	18	18	32,0	32,0	31,0	17,5
36 0514 10	22	22	39,0	39,0	36,5	19,0
36 0514 12	28	28	45,0	45,0	47,6	25,0