

# 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.

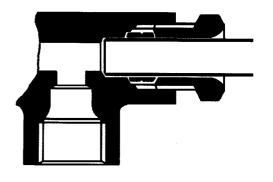
Double wall brazed steel.

#### **Materials**

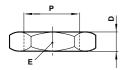
Brass to BS 2874: 1986 (CZ121) for tubing nut, sleeve and body manufactured from bar. Brass to BS 2872: 1969 (CZ122) for body manufactured from stamping. Banjo bolts have a bright nickel plated finish.

### **Ordering Information**

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

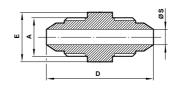


### **Bulkhead Locknut**



Product number	P thread	D	E A/F
36 0520 01	M12 x 1,0	5	17
36 0520 03	M15 x 1,0	6	22
36 0520 05	M18 x 1,5	6	24
36 0520 06	M20 x 1,5	7	27
36 0520 07	M24 x 1,5	7	30
36 0520 08	M30 x 1,5	8	41
36 0520 10	M38 x 1,5	9	46
36 0520 12	M48 x 1,5	10	55

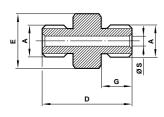
# Nippled Connector Male O/D tube



Product	Α	D	E	S
number	0/D		A/F	
	tube			
36 0632 02	4	28,0	8	2,2
36 0632 03	5	31,4	10	3,0
36 0632 04	6	31,4	13	4,0
36 0632 05	8	36,0	13	5,4
36 0632 06	10	39,0	17	7,0
36 0632 07	12	43,5	19	9,0

### **Male Connector**

Male to male

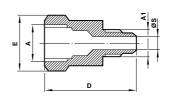


Product number	A thread	D	E A/F	G	S
36 0737 01	M5 x 0,8	15	7	5	2

Sealing washers should be ordered separately,

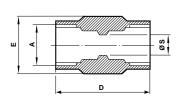
### **Unequal Connector**

Female O/D tube to male O/D tube



Product	A1	Α	D	E	S
number	0/D	0/D		A/F	
	tube	tube			
36 0562 26	4	5	26	13	2,0
36 0562 27	4	6	26	13	2,0
36 0562 28	4	8	29	17	2,0
36 0562 37	5	6	26	13	2,0
36 0562 38	5	8	30	17	3,0
36 0562 47	6	8	30	17	4,0
36 0562 48	6	10	33	19	4,0
36 0562 56	8	10	35	19	5,2
36 0562 57	8	12	35	22	5,2
36 0562 64	10	12	36	22	7,5

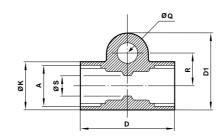
# **Straight Connector** Female O/D tube



Product	Α	D	E	S
number	0/D		A/F	
	tube			
36 0503 02	4	22,0	10	2,8
36 0503 03	5	26,0	13	3,4
36 0503 04	6	26,0	13	4,0
36 0503 05	8	32,0	17	6,0
36 0503 06	10	35,0	19	7,6
36 0503 07	12	36,0	22	9,6
36 0503 15	15	40,0	27	12,6
36 0503 08	16	41,0	27	13,6
36 0503 18	18	43,5	32	15,3
36 0503 10	22	53,0	36	19,0
36 0503 12	28	64,0	46	25,0

### **Bracketed Straight Connector**

Female O/D tube



Product	Α	D	D1	K	Q	R	S
number	0/D						
	tube						
36 0552 02	4	24,0	14,9	10,3	5,2 x 11,9	5,5	3,0
36 0552 03	5	27,0	22,2	14,3	6,75 x 15,9	8,7	4,0
36 0552 04	6	27,0	22,2	14,3	6,75 x 15,9	8,7	4,5
36 0552 05	8	33,3	24,6	17,5	6,75 x 19,0	9,5	6,5
36 0552 06	10	35,0	25,4	23,8	6,75 x 25,4	11,1	8,0
36 0552 07	12	37,0	29,4	23,8	6,75 x 25,4	11,1	10,0