

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.

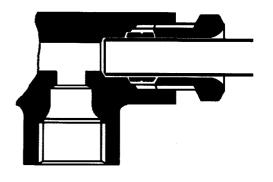
Double wall brazed steel.

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

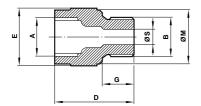
To order, quote appropriate product number from the tables on the following pages.





Straight Male Adaptor

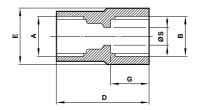
Female O/D tube to male parallel BSP thread



Product	Α	В	D	E	G	M	S
number	0/D	thread		A/F			
	tube	BSP					
36 0504 02	4	1/8"	15	13	7,4	13	2,8
36 0504 03	5	1/8"	18	13	7,4	13	3,4
36 0504 04	6	1/8"	21	17	7,4	14	4,0
36 0504 05	8	1/8"	25	17	7,4	14	5,0
36 0504 08	4	1/4"	18	19	11,0	18	2,8
36 0504 09	5	1/4"	20	19	11,0	18	3,4
36 0504 10	6	1/4"	21	19	11,0	18	4,0
36 0504 11	8	1/4"	25	19	11,0	18	6,0
36 0504 12	10	1/4"	30	19	11,0	18	7,0
36 0504 13	12	1/4"	30	22	11,0	18	7,0
36 0504 18	6	3/8"	22	22	11,4	21,5	4,0
36 0504 19	8	3/8"	23	24	11,4	22	6,0
36 0504 20	10	3/8"	24	24	11,4	22	7,6
36 0504 21	12	3/8"	29	24	11,4	22	9,6
36 0504 22	16	3/8"	34	27	11,4	22	10,0
36 0504 28	8	1/2"	25	27	15,0	26	6,0
36 0504 29	10	1/2"	25	27	15,0	26	7,6
36 0504 30	12	1/2"	27	27	15,0	26	9,6
36 0504 31	16	1/2"	36	27	15,0	26	13,6
36 0504 33	22	1/2"	44	36	15,0	26	13,6
36 0504 45	16	3/4"	32	36	16,3	32	13,6
36 0504 47	22	3/4"	43	36	16,3	32	19,0
36 0504 49	28	3/4"	53	46	16,3	32	19,0
36 0504 60	22	1"	42	41	19.1	39	19,0

Straight Adaptor

Female O/D tube to female parallel BSP thread



Product	Α	В	D	E	G	S
number	0/D	thread		A/F		
	tube	BSP				
36 0505 02	4	1/8"	23	13	9,5	2,8
36 0505 03	5	1/8"	25	13	9,5	3,4
36 0505 04	6	1/8"	25	13	9,5	4,0
36 0505 05	8	1/8"	28	17	9,5	6,0
36 0505 09	5	1/4"	27	17	11,0	3,4
36 0505 10	6	1/4"	27	17	11,0	4,0
36 0505 11	8	1/4"	30	17	11,0	6,0
36 0505 12	10	1/4"	31	19	11,0	7,6
36 0505 19	8	3/8"	32	22	12,7	6,0
36 0505 20	10	3/8"	33	22	12,7	7,6
36 0505 21	12	3/8"	33,5	22	12,7	9,6
36 0505 30	12	1/2"	37	27	16,0	9,6
36 0505 31	16	1/2"	38	30	16,0	13,6
36 0505 47	22	3/4"	48	36	17,5	19,0
36 0505 62	28	1"	55	46	19,0	25,0

Sealing washers should be ordered separately, see pages 9.6.001.42–43.

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19,1

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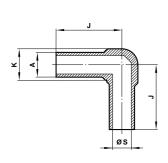
25,0

Universal Stem Elbow

28

O/D tube stem

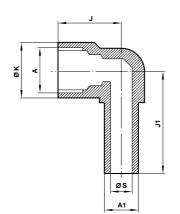
36 0504 62



Product	Α	J	K	S
number	0/D			
	stem			
26 U202 UE	0	21 0	11 1	5.0

Stem Elbow 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 0551 03	5	5	17	29,5	14,3	3
36 0551 04	6	6	19	30,6	14,3	4
36 0551 05	8	8	23	34,9	17,5	5
36 0551 06	10	10	23	41,3	23,0	7
36 0551 07	12	12	24	43,5	23,0	9
36 0551 08	16	16	30	53,0	30,0	12