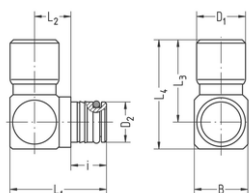


Elbow force-fitting connector | swiveling



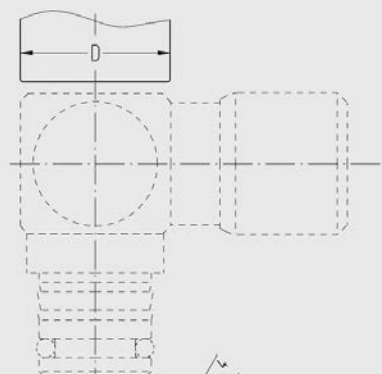
- Sealing NBR
- Material brass
- Temperature range -4 to 176 °F (-20 to +80 °C)
- Working pressure range -14 to 232 psi (-0.95 to 16 bar)
- Not designed for steady motion of the tube

Part no.	for tube	i	L1	L2	L3	L4	B	D1	D2	NW	g/piece
607-0002	OD4 (5/32")	7	17,8	6,5	16,5	20,5	8,5	8,6	6	2,2	8
607-0902	OD4 (5/32")	8,5	20,3	7,5	16,5	20,5	8,5	8,6	9	2,2	11
607-0004	OD6	8,5	22,8	8,7	20,7	26,7	12	11,4	9	4	19
607-0006	OD8 (5/16")	10,5	28,7	10,9	25	33	16	14,6	12	6	39
607-0008	OD10	12	32,7	12,4	29	38	18	16,6	14	8	53
607-0009	OD12	14,5	38	14	35,5	46	21	19,9	17	9	88
607-0011	OD14	16	42	15	39	51	24	21,9	19	11	120
607-0018	OD3	7	17,8	6,5	15	19	8,5	6,8	6	2	7

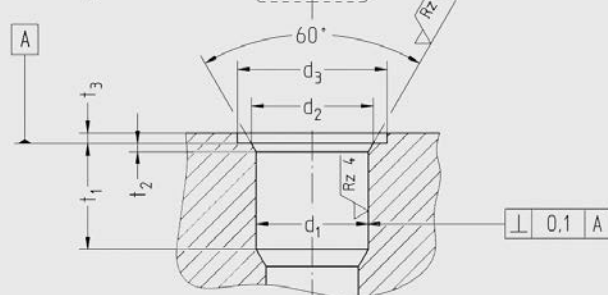
Mounting hole | extrusion die

Part no.	for tube	D +0.5	d1 H8	d2 +0.2	d3 min.	t1 +0.5	t2 +0.2	t3 +0.2
607-0002	OD4 (5/32")	8,5	6	6,5	8	7	0,4	0,3
607-0902	OD4 (5/32")	8,5	9	9,5	12	8,5	0,4	0,3
607-0004	OD6	12	9	9,5	12	8,5	0,4	0,3
607-0006	OD8 (5/16")	16	12	12,5	16	10,5	0,4	0,3
607-0008	OD10	18	14	14,5	18	12	0,4	0,3
607-0009	OD12	21	17	17,6	21	14,5	0,5	0,3
607-0011	OD14	23	19	19,6	23	16	0,5	0,3
607-0018	OD3	8,5	6	6,5	8	7		0,3

Extrusion die



Mounting hole



Assembly instructions

1. Align heading tool and insertion bore (max. allowable misalignment 0.3mm)
2. Slightly grease O-ring on force-fitting shaft
3. Impress force-fitting connector into insertion bore beyond O-ring
4. Impress force-fitting adapter up to limit stop (max. force-fitting speed 50 mm / second)

Note

The mandatory heading tool diameter must not be undercut when impressing angled force-fitting connectors!

For an effective test of production models that are equipped with force-fitting connectors, the required test air may be applied via special steel plugs. Please ask for the necessary drawing if interested.