



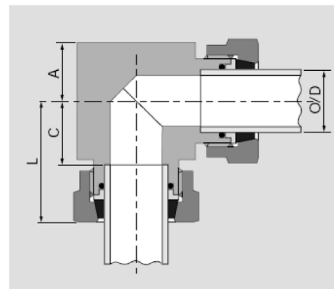
## Equal Elbow (Imperial)

### Features:

1. Body – mild steel, compatible with most fluids and environments. Locates O-ring and tube.
2. O-ring – nitrile, compatible with most fluids, highly resistant to leakage even under severe vibration, pressure pulsation and temperature cycling. Provides diametric seal between the O/D and body cavity.
3. Nut - mild steel, compatible with environments. Closes split collet and retains sealing mechanism.
4. Back-up washer – mild steel. Provides additional support for the tube and locates the O-ring.
5. Split collet – mild steel. Clamping force rises with pressure. Large clamping area ensures minimal deformation of the tube. Retains tube in position.

### Benefits:

- Leak free “O” ring seal.
- Safe joint every time – low tightening torque and clamping forces rise with the internal pressure.
- Low installed cost – no welding (so inert gas purging, NDT and excessive flushing are not required), minimal tube preparation and no special assembly equipment are required.
- Demountable and reusable. Can be used with most tube materials.



Primary Item No	O/D	Part No	A mm	C mm	L mm	Nut A/F mm	Body A/F mm	Max WP Bar
5012322	1/4"	KRA4ER	8	12	27	16	16	680
5011964	5/16"	KRA5ER	10	13	29	17	19	680
5012431	3/8"	KRA6ER	10	13	29	19	19	680
5012498	1/2"	KRA8ER	13	13	36	27	27	680
5011613	5/8"	KRA10ER	16	17	41	32	31	680
5012071	3/4"	KRA12ER	16	19	45	33	32	680
5011697	7/8"	KRA14ER	21	21	52	41	39	680
5012161	1"	KRA16ER	20	22	54	46	42	500
5012202	1-1/4"	KRA20ER	24	29	62	50	48	500
5011831	1-1/2"	KRA24ER	27	36	74	60	54	500
5012272	2"	KRA32ER	38	49	100	80	77	500