

# Flanges & Fittings - NW 45° Radius Elbows

Nor-Cal Products



## NW 45° Radius Elbows

MODEL NUMBER	TUBE OD	A
2K-NW-25	1	0.77
2K-NW-40	1½	1.08
2K-NW-50	2	1.39



## NW 45° Radius Elbows with Tangents

MODEL NUMBER	TUBE OD	A
2KL-NW-16	¾	0.91
2KL-NW-25	1	1.12
2KL-NW-40	1½	1.68
2KL-NW-50	2	1.99

### SPECIFICATIONS

**Tube OD sizes:** ½ to 2 inches

#### Materials

Flange: 304 stainless steel  
(316L available upon request)

O-rings: Viton, Buna & silicone

#### Fittings

Tube finishes: Beadblast standard  
(Tumbled & electropolish available)

**Fasteners:** Wingnut, SureSeal,  
bulkhead & EVAC clamps

#### Vacuum range

Elastomer seal:  $\geq 1 \times 10^{-8}$  Torr -High vacuum

EVAC metal seal:  $\geq 1 \times 10^{-11}$  Torr - UHV

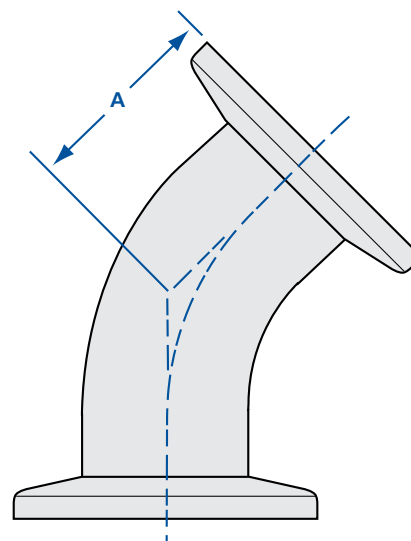
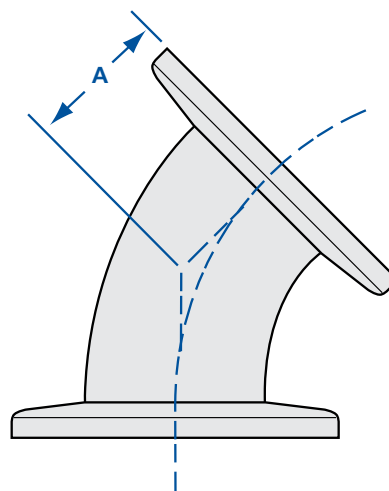
#### Temperature range

Viton: -20°C to 200°C

Silicone: -50° to 230°C

Buna: -30°C to 110°C

EVAC metal seal: -270°C to 150°C



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