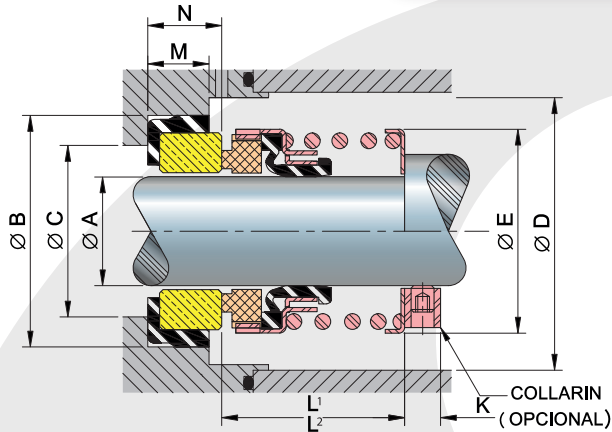


# LÍNEA AM



## Dimensiones (Milímetros)






A	B	C	D	E	L <sub>1</sub>	L <sub>2</sub>	K	M	N
±0.05	±0.05	REF.	MIN.	MAX.	±0.5	±0.5	±0.12	±0.12	±0.38
10	22.23	15.88	26.97	23.80	30.18	20.62	7.92	6.35	7.92
11	25.40	19.05	30.15	26.97	30.18	20.62	7.92	6.35	7.92
12	25.40	19.05	30.15	26.97	30.18	20.62	7.92	6.35	7.92
13	25.40	19.05	30.15	26.97	30.18	20.62	7.92	6.35	7.92
14	25.40	19.05	30.15	26.97	30.18	20.62	7.92	6.35	7.92
15	31.75	23.80	34.11	30.94	33.32	22.22	7.92	8.74	10.31
16	31.75	23.80	34.11	30.94	33.32	22.22	7.92	8.74	10.31
18	34.93	26.97	37.29	34.11	33.32	22.22	9.53	8.74	10.31
19	34.93	26.97	37.29	34.11	33.32	22.22	9.53	8.74	10.31
20	34.93	26.97	37.29	34.11	33.32	22.22	9.53	8.74	10.31
22	38.10	30.15	42.06	38.89	34.93	23.80	9.53	8.74	10.31
24	41.28	33.32	44.45	41.28	39.67	25.40	9.53	9.53	11.13
25	41.28	33.32	44.45	41.28	39.67	25.40	9.53	9.53	11.13
26	44.45	36.50	47.50	44.32	41.28	26.97	9.53	9.53	11.13
28	44.45	36.50	47.50	44.32	41.28	26.97	9.53	9.53	11.13
30	47.63	39.67	50.80	47.63	41.28	26.97	9.53	9.53	11.13
32	47.63	39.67	50.80	47.63	41.28	26.97	9.53	9.53	11.13
33	50.80	42.85	53.98	50.80	42.85	28.58	9.53	9.53	11.13
35	50.80	42.85	53.98	50.80	42.85	28.58	9.53	9.53	11.13
38	53.98	46.02	57.15	53.98	42.85	28.58	9.53	9.53	11.13
40	60.33	50.80	63.50	60.33	50.80	34.93	9.53	11.13	12.70
42	60.33	50.80	63.50	60.33	50.80	34.93	9.53	11.13	12.70
43	63.50	53.98	66.68	63.50	50.80	34.93	9.53	11.13	12.70
45	63.50	53.98	66.68	63.50	50.80	34.93	9.53	11.13	12.70
48	66.68	57.15	69.85	66.68	53.98	38.10	9.53	11.13	12.70
50	69.85	60.33	74.60	71.42	53.98	38.10	9.53	11.13	12.70
52	76.20	63.50	79.38	76.20	60.33	42.85	12.70	12.70	14.30
53	76.20	63.50	79.38	76.20	60.33	42.85	12.70	12.70	14.30
55	76.20	63.50	79.38	76.20	60.33	42.85	12.70	12.70	14.30
58	82.55	69.85	85.73	82.55	63.50	46.02	12.70	12.70	14.30
60	82.55	69.85	85.73	82.55	63.50	46.02	12.70	12.70	14.30
63	85.73	73.03	88.90	85.73	63.50	46.02	12.70	12.70	14.30
65	85.73	73.03	95.25	92.08	69.85	49.20	12.70	14.27	15.88
68	88.90	79.38	98.43	95.25	69.85	49.20	12.70	14.27	15.88
70	88.90	79.38	98.43	95.25	69.85	49.20	12.70	14.27	15.88
75	98.43	85.73	106.35	103.17	73.03	52.37	12.70	14.27	15.88

Dimensiones dentro de la Norma ASTM (Excepto Columna "C").

La Columna "C" depende del fabricante de la bomba.

Para cualquier variación con respecto a lo descrito en esta ficha técnica, por favor envíenos un correo a [ventas@vazel.com](mailto:ventas@vazel.com)

## Materiales

-  Partes metálicas > Acero Inoxidable 304
-  Resortes > Acero inoxidable 304
-  Caras > Carbón Fenólico, Carbón Grafito, Carburo de Silicio
-  Empaques > NBR (Nitrilo®), FKM (Vitón®), CR (Neopreno®), E.P.R (EPDM)
-  Asientos > Cerámica, Carburo de Silicio, Carburo de Tungsteno, Acero Inoxidable, Ni-Resist

## Límites de Operación

Velocidad	Hasta 3,600 R.P.M*
Presión	8.8Kg/cm <sup>2</sup> (125 PSI)**
Límites de Temperatura	-57 °C a 204 °C ***

\*Dependiendo del diámetro del eje

\*\*Depende de la combinación de materiales de las caras.

\*\*\*Depende del material del elastómero

## Aplicaciones:

El sello mecánico VAZEL Línea "AM", es utilizado en bombas industriales, turbinas rotativas, centrifugas o agitadores. Funciona con fluidos hidráulicos y soluciones acuosas, dependiendo la combinación de materiales.