



VEDAÇÃO
INDUSTRIAL



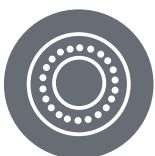
INDÚSTRIA
DE MOLDES



HIDRÁULICA



PNEUMÁTICA



TRANSMISSÃO



DIVERSOS

EMPANQUE EM.107 | T40



ROVANDI

EM.107_T40



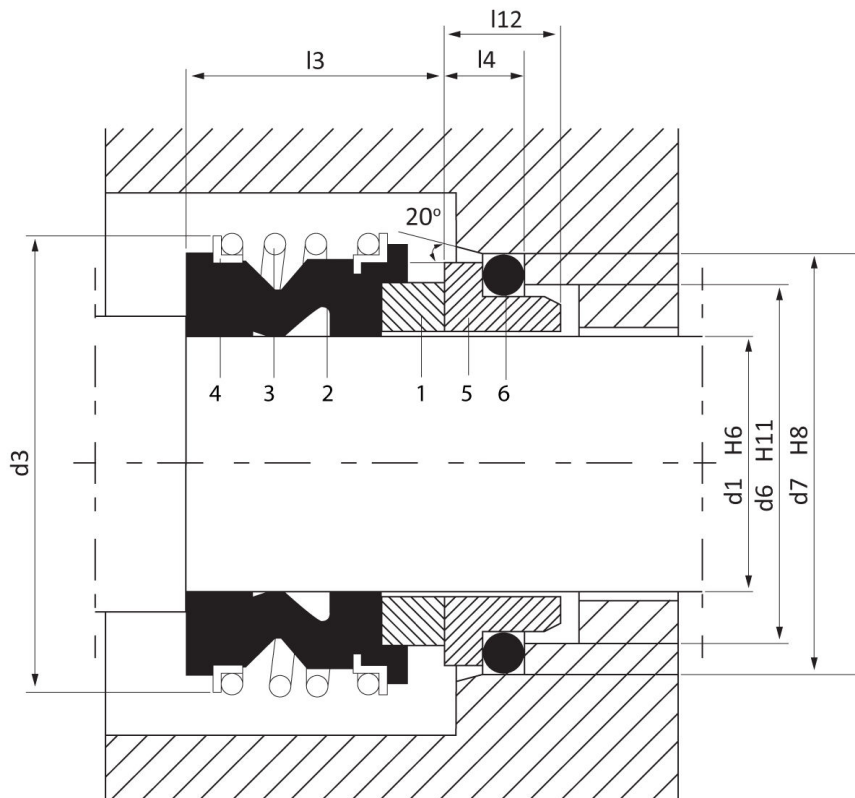
LIMITES OPERACIONAIS

Pressão	12	Kg/cm ²
Velocidade	10	m/s
Temperatura	-15 a +100	°C

*Depende do material dos vedantes secundários.

Descrição: Empanque mecânico de fole, mola cilíndrica simples e sentido de rotação independente.

Aplicações: É utilizado para uma ampla variedade de aplicações industriais e domésticas.



COMPONENTES:

- 1 - Parte Rotativa
- 2 - Vedantes da parte rotativa
- 3 - Mola
- 4 - Outras partes metálicas
- 5 - Parte fixa- Estacionário
- 6 - Vedantes da parte fixa- Estacionário

PRINCIPAIS MATERIAIS:

- B - Grafite (Carbono)
- V - Cerâmica Alumina
- X - Cerâmica Esteatite
- Q - Silício
- U - Tungstênio
- F - Inox AISI 304
- G - Inox AISI 316
- P - NBR
- E - EPDM
- V - FPM (Viton)

EXEMPLO:

EM.107.22 | EMP (T41) 22.00 x 37.00 x 21.50 QVFF- EST 35.00 x 07.50 QV

EM.107.22 | EMP (T41) 22.00 x 37.00 x 21.50(1*2*3*4*)- EST 35.00 x 07.50(5*6*)

(1*2*3*4*) - MATERIAIS DA PARTE ROTATIVA

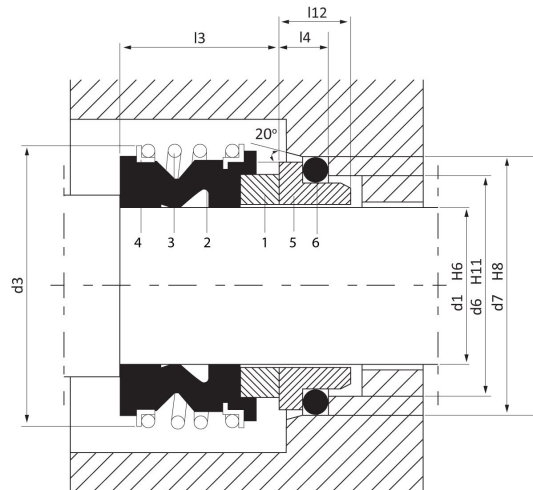
- 1- Parte rotativa- Q- Silício
- 2- Vedantes da parte rotativa - V - FPM (Viton)
- 3- Mola- F- AISI 304
- 4- Outras Partes Metálicas - F- AISI 304

(5*6*) - MATERIAIS DA PARTE FIXA (ESTACIONÁRIO)

- 5- Parte Fixa (estacionário)- Q- Silício
- 6- Vedantes da parte fixa- V- FPM (Viton)

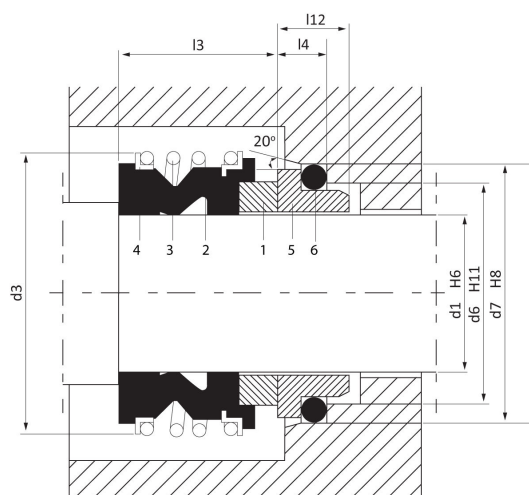
ROVANDI

EM.107_T40



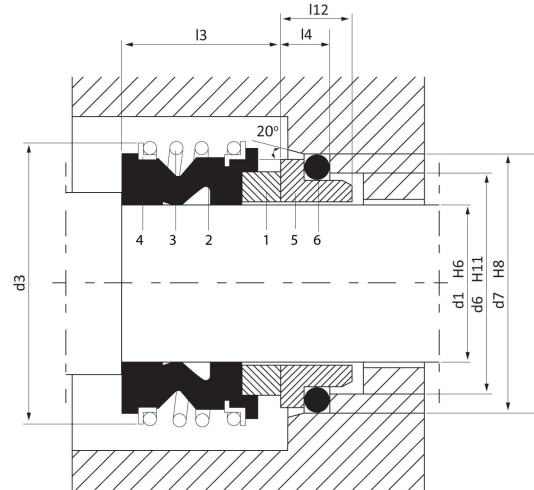
DESCRIÇÃO: EMP (T40) d1 x d3 x l3 - EST d7 x l4	l12	d6
EMP (T41) 10.00 x 22.50 x 14.50(1*2*3*4*)- EST 19.20 x 06.60(5*6*)	07.50	15.50
EMP (T41) 10.00 x 22.50 x 14.50(1*2*3*4*)- EST 21.00 x 06.60(5*6*)	07.50	17.00
EMP (T41) 12.00 x 25.00 x 15.00(1*2*3*4*)- EST 21.60 x 05.60(5*6*)	06.50	17.50
EMP (T41) 12.00 x 25.00 x 15.00(1*2*3*4*)- EST 23.00 x 06.60(5*6*)	07.50	19.00
EMP (T41) 14.00 x 28.50 x 17.00(1*2*3*4*)- EST 24.60 x 05.60(5*6*)	06.50	20.50
EMP (T41) 14.00 x 28.50 x 17.00(1*2*3*4*)- EST 25.00 x 06.60(5*6*)	07.50	21.00
EMP (T41) 15.00 x 28.50 x 17.00(1*2*3*4*)- EST 24.60 x 06.60(5*6*)	07.50	20.50
EMP (T41) 16.00 x 28.50 x 17.00(1*2*3*4*)- EST 28.00 x 07.50(5*6*)	08.50	22.00
EMP (T41) 16.00 x 28.50 x 17.00(1*2*3*4*)- EST 27.00 x 06.60(5*6*)	07.50	23.00
EMP (T41) 18.00 x 32.00 x 19.50(1*2*3*4*)- EST 30.00 x 08.00(5*6*)	09.00	24.00
EMP (T41) 18.00 x 32.00 x 19.50(1*2*3*4*)- EST 33.00 x 07.50(5*6*)	08.50	27.00
EMP (T41) 19.00 x 37.00 x 21.50(1*2*3*4*)- EST 35.00 x 07.50(5*6*)	08.50	29.50
EMP (T41) 20.00 x 37.00 x 21.50(1*2*3*4*)- EST 35.00 x 07.50(5*6*)	08.50	29.50
EMP (T41) 22.00 x 37.00 x 21.50(1*2*3*4*)- EST 35.00 x 07.50(5*6*)	08.50	29.50
EMP (T41) 22.00 x 37.00 x 21.50(1*2*3*4*)- EST 37.00 x 07.50(5*6*)	08.50	31.00
EMP (T41) 24.00 x 42.50 x 22.50(1*2*3*4*)- EST 38.00 x 07.50(5*6*)	08.50	32.00
EMP (T41) 24.00 x 42.50 x 22.50(1*2*3*4*)- EST 39.00 x 07.50(5*6*)	08.50	33.00
EMP (T41) 25.00 x 42.50 x 23.00(1*2*3*4*)- EST 38.00 x 07.50(5*6*)	08.50	32.00
EMP (T41) 25.00 x 42.50 x 23.00(1*2*3*4*)- EST 40.00 x 07.50(5*6*)	08.50	34.00
EMP (T41) 28.00 x 49.00 x 26.50(1*2*3*4*)- EST 42.00 x 09.00(5*6*)	10.00	36.00
EMP (T41) 28.00 x 49.00 x 26.50(1*2*3*4*)- EST 42.00 x 07.50(5*6*)	08.50	37.00
EMP (T41) 30.00 x 49.00 x 26.50(1*2*3*4*)- EST 45.00 x 10.50(5*6*)	11.50	39.20
EMP (T41) 30.00 x 49.00 x 26.50(1*2*3*4*)- EST 45.00 x 07.50(5*6*)	08.50	39.00
EMP (T41) 32.00 x 53.50 x 27.50(1*2*3*4*)- EST 48.00 x 10.50(5*6*)	11.50	42.20
EMP (T41) 32.00 x 53.50 x 27.50(1*2*3*4*)- EST 48.00 x 07.50(5*6*)	08.50	42.00
EMP (T41) 33.00 x 53.50 x 27.50(1*2*3*4*)- EST 50.00 x 11.00(5*6*)	12.00	44.20

EM.107_T40



	DESCRIÇÃO: EMP (T40) d1 x d3 x l3 - EST d7 x l4	l12	d6
	EMP (T41) 33.00 x 53.50 x 27.50 ^(1*2*3*4*) - EST 48.00 x 07.50 ^(5*6*)	08.50	42.00
	EMP (T41) 35.00 x 57.00 x 28.50 ^(1*2*3*4*) - EST 52.00 x 11.00 ^(5*6*)	12.00	46.20
	EMP (T41) 35.00 x 57.00 x 28.50 ^(1*2*3*4*) - EST 50.00 x 07.50 ^(5*6*)	08.50	44.00
	EMP (T41) 38.00 x 59.00 x 30.00 ^(1*2*3*4*) - EST 55.00 x 10.30 ^(5*6*)	11.30	49.20
	EMP (T41) 38.00 x 59.00 x 30.00 ^(1*2*3*4*) - EST 56.00 x 09.00 ^(5*6*)	10.00	49.00
	EMP (T41) 40.00 x 62.00 x 30.00 ^(1*2*3*4*) - EST 58.00 x 10.80 ^(5*6*)	11.80	52.20
	EMP (T41) 40.00 x 62.00 x 30.00 ^(1*2*3*4*) - EST 61.00 x 09.00 ^(5*6*)	10.00	51.00
	EMP (T41) 43.00 x 65.50 x 30.00 ^(1*2*3*4*) - EST 62.00 x 12.00 ^(5*6*)	13.20	53.30
	EMP (T41) 43.00 x 65.50 x 30.00 ^(1*2*3*4*) - EST 61.00 x 09.00 ^(5*6*)	10.00	54.00
	EMP (T41) 45.00 x 68.00 x 30.00 ^(1*2*3*4*) - EST 64.00 x 11.60 ^(5*6*)	12.80	55.30
	EMP (T41) 45.00 x 68.00 x 30.00 ^(1*2*3*4*) - EST 63.00 x 09.00 ^(5*6*)	10.00	56.00
	EMP (T41) 48.00 x 70.50 x 30.50 ^(1*2*3*4*) - EST 68.40 x 11.60 ^(5*6*)	12.80	59.70
	EMP (T41) 48.00 x 70.50 x 30.50 ^(1*2*3*4*) - EST 66.00 x 09.00 ^(5*6*)	10.00	59.00
	EMP (T41) 50.00 x 74.00 x 30.50 ^(1*2*3*4*) - EST 69.30 x 11.60 ^(5*6*)	12.80	60.80
	EMP (T41) 50.00 x 74.00 x 30.50 ^(1*2*3*4*) - EST 70.00 x 09.50 ^(5*6*)	10.50	62.00
	EMP (T41) 53.00 x 78.50 x 33.00 ^(1*2*3*4*) - EST 72.30 x 12.30 ^(5*6*)	13.50	63.80
	EMP (T41) 53.00 x 78.50 x 33.00 ^(1*2*3*4*) - EST 73.00 x 11.10 ^(5*6*)	10.00	65.00
	EMP (T41) 55.00 x 81.00 x 35.00 ^(1*2*3*4*) - EST 75.40 x 13.30 ^(5*6*)	14.50	66.50
	EMP (T41) 55.00 x 81.00 x 35.00 ^(1*2*3*4*) - EST 75.00 x 11.00 ^(5*6*)	12.00	67.00
	EMP (T41) 58.00 x 85.50 x 37.00 ^(1*2*3*4*) - EST 78.40 x 13.30 ^(5*6*)	14.50	69.50
	EMP (T41) 58.00 x 85.50 x 37.00 ^(1*2*3*4*) - EST 78.00 x 11.00 ^(5*6*)	12.00	70.00
	EMP (T41) 60.00 x 88.50 x 38.00 ^(1*2*3*4*) - EST 80.40 x 13.30 ^(5*6*)	14.50	71.50
	EMP (T41) 60.00 x 88.50 x 38.00 ^(1*2*3*4*) - EST 80.00 x 11.00 ^(5*6*)	12.00	72.00
	EMP (T41) 65.00 x 93.50 x 40.00 ^(1*2*3*4*) - EST 85.40 x 13.00 ^(5*6*)	14.20	76.50
	EMP (T41) 65.00 x 93.50 x 40.00 ^(1*2*3*4*) - EST 85.00 x 11.00 ^(5*6*)	12.00	77.00
	EMP (T41) 68.00 x 96.50 x 40.00 ^(1*2*3*4*) - EST 91.50 x 13.70 ^(5*6*)	14.90	82.70

EM.107_T40



DESCRIÇÃO: EMP (T40) d1 x d3 x l3 - EST d7 x l4	l12	d6
EMP (T41) 68.00 x 96.50 x 40.00 ^(1*2*3*4*) - EST 90.00 x 11.30 ^(5*6*)	12.50	81.00
EMP (T41) 70.00 x 99.50 x 40.00 ^(1*2*3*4*) - EST 92.00 x 13.00 ^(5*6*)	14.20	83.00
EMP (T41) 70.00 x 99.50 x 40.00 ^(1*2*3*4*) - EST 92.00 x 11.30 ^(5*6*)	12.50	83.00
EMP (T41) 75.00 x 107.00 x 40.00 ^(1*2*3*4*) - EST 99.00 x 14.00 ^(5*6*)	15.20	90.20
EMP (T41) 75.00 x 107.00 x 40.00 ^(1*2*3*4*) - EST 97.00 x 11.30 ^(5*6*)	12.50	88.00
EMP (T41) 80.00 x 112.00 x 40.00 ^(1*2*3*4*) - EST 104.00 x 15.00 ^(5*6*)	16.20	95.20
EMP (T41) 80.00 x 112.00 x 40.00 ^(1*2*3*4*) - EST 105.00 x 12.00 ^(5*6*)	13.00	95.00
EMP (T41) 85.00 x 120.00 x 41.00 ^(1*2*3*4*) - EST 109.00 x 14.80 ^(5*6*)	16.00	100.20
EMP (T41) 85.00 x 120.00 x 41.00 ^(1*2*3*4*) - EST 110.00 x 14.00 ^(5*6*)	15.00	100.00
EMP (T41) 90.00 x 127.00 x 45.00 ^(1*2*3*4*) - EST 114.00 x 14.80 ^(5*6*)	16.00	105.20
EMP (T41) 90.00 x 127.00 x 45.00 ^(1*2*3*4*) - EST 115.00 x 14.00 ^(5*6*)	15.00	105.00
EMP (T41) 95.00 x 132.00 x 46.00 ^(1*2*3*4*) - EST 120.30 x 15.80 ^(5*6*)	17.00	111.60
EMP (T41) 95.00 x 132.00 x 46.00 ^(1*2*3*4*) - EST 120.00 x 14.00 ^(5*6*)	15.00	110.00
EMP (T41) 100.00 x 137.00 x 47.00 ^(1*2*3*4*) - EST 123.30 x 15.80 ^(5*6*)	17.00	114.50
EMP (T41) 100.00 x 137.00 x 47.00 ^(1*2*3*4*) - EST 125.00 x 14.00 ^(5*6*)	15.00	115.00