



VEDAÇÃO  
INDUSTRIAL



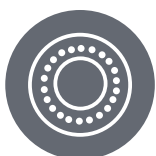
INDÚSTRIA  
DE MOLDES



HIDRÁULICA



PNEUMÁTICA



TRANSMISSÃO



DIVERSOS

# EMPANQUE EM.250(KU)



HM032-02 | 5ª Edição | Abril 2021

**HIDROMARINHA®**  
SOLUÇÕES TÉCNICAS

## EM.250(KU)



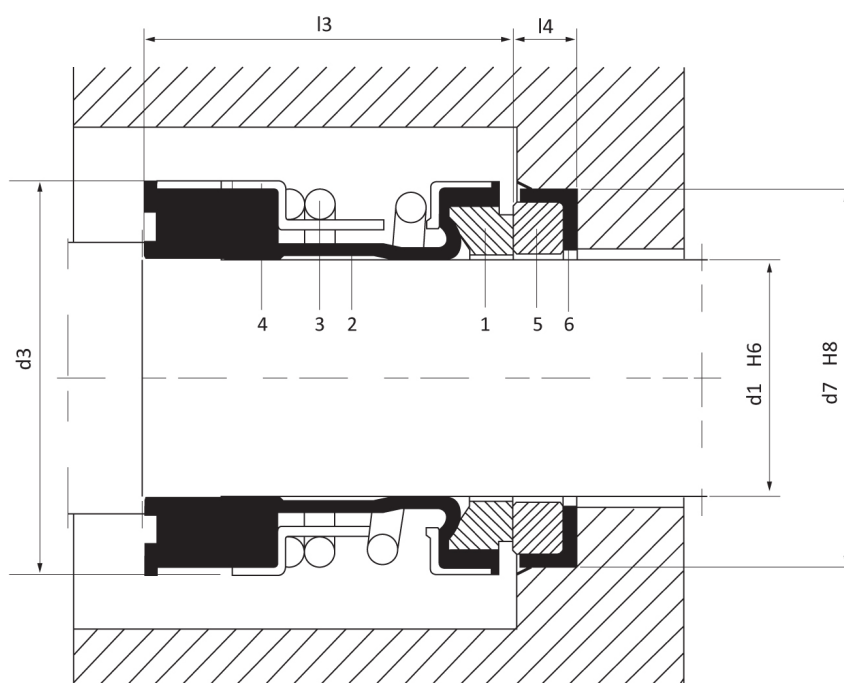
### LIMITES OPERACIONAIS

Pressão	20	Kg/cm <sup>2</sup>
Velocidade	15	m/s
Temperatura	-15 a +200	°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

### 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.250.18KU | EMP 18.00 x 32.00 x 31.50 BPF - EST 33.00 x 06.00 VP

EM.250.18KU | EMP 18.00 x 32.00 x 31.50<sup>(1\*2\*3\*4\*)</sup> - EST 33.00 x 06.00<sup>(5\*6\*)</sup>

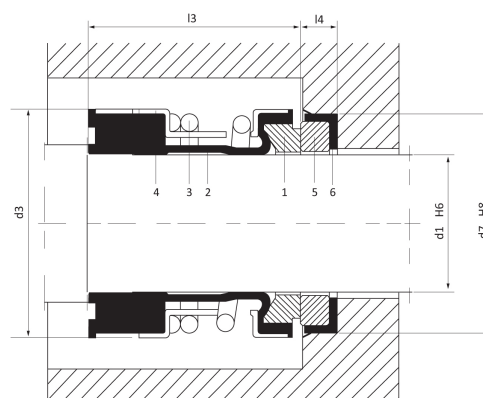
### <sup>(1\*2\*3\*4\*)</sup> - MATERIAIS DA PARTE ROTATIVA

- 1- Parte rotativa- B- Grafite (Carbono)
- 2- Vedantes da parte rotativa- P- NBR
- 3- Mola- F- AISI 304
- 4- Outras Partes Metálicas - F- AISI 304

### <sup>(5\*6\*)</sup> - MATERIAIS DA PARTE FIXA (ESTACIONÁRIO)

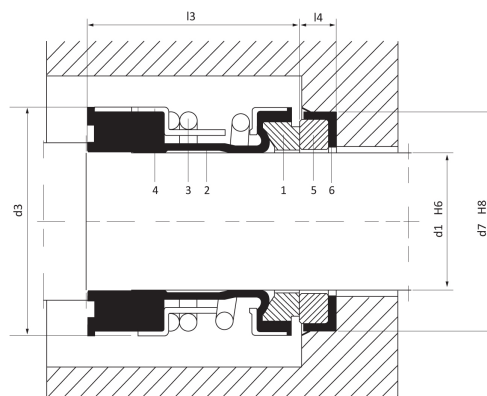
- 5- Parte Fixa (estacionário)- V- Cerâmica
- 6- Vedantes da parte fixa- P- NBR

## EM.250(KU)



CÓDIGO	DESCRIÇÃO: EMP 250(KU) d1 x d3 x I3 - EST d7 x I4
	EMP 10.00 x 20.00 x 27.50 (1*2*3*4*) - EST 21.00 x 05.00 (5*6*)
	EMP 12.00 x 22.00 x 26.50 (1*2*3*4*) - EST 23.00 x 06.00 (5*6*)
	EMP 12.00 x 22.00 x 34.00 (1*2*3*4*) - EST 23.00 x 06.00 (5*6*)
EM.250.14KU	EMP 14.00 x 24.00 x 29.00 (1*2*3*4*) - EST 25.00 x 06.00 (5*6*)
	EMP 15.00 x 25.00 x 34.00 (1*2*3*4*) - EST 26.00 x 06.00 (5*6*)
EM.250.16KU	EMP 16.00 x 26.00 x 29.00 (1*2*3*4*) - EST 27.00 x 06.00 (5*6*)
	EMP 16.00 x 26.00 x 34.00 (1*2*3*4*) - EST 27.00 x 06.00 (5*6*)
EM.250.18KU	EMP 18.00 x 32.00 x 31.50 (1*2*3*4*) - EST 33.00 x 06.00 (5*6*)
	EMP 18.00 x 32.00 x 39.00 (1*2*3*4*) - EST 33.00 x 07.50 (5*6*)
EM.250.20KU	EMP 20.00 x 34.00 x 31.50 (1*2*3*4*) - EST 35.00 x 06.00 (5*6*)
	EMP 20.00 x 34.00 x 39.00 (1*2*3*4*) - EST 35.00 x 06.00 (5*6*)
EM.250.22KU	EMP 22.00 x 36.00 x 31.50 (1*2*3*4*) - EST 37.00 x 06.00 (5*6*)
	EMP 22.00 x 36.00 x 39.00 (1*2*3*4*) - EST 37.00 x 06.00 (5*6*)
EM.250.24KU	EMP 24.00 x 38.00 x 34.00 (1*2*3*4*) - EST 39.00 x 06.00 (5*6*)
	EMP 24.00 x 38.00 x 44.00 (1*2*3*4*) - EST 39.00 x 06.00 (5*6*)
EM.250.25KU	EMP 25.00 x 39.00 x 34.00 (1*2*3*4*) - EST 40.00 x 06.00 (5*6*)
	EMP 25.00 x 39.00 x 44.00 (1*2*3*4*) - EST 40.00 x 06.00 (5*6*)
EM.250.28KU	EMP 28.00 x 42.00 x 36.50 (1*2*3*4*) - EST 43.00 x 06.00 (5*6*)
	EMP 28.00 x 42.00 x 44.00 (1*2*3*4*) - EST 43.00 x 06.00 (5*6*)
EM.250.30KUB	EMP 30.00 x 44.00 x 35.50 (1*2*3*4*) - EST 45.00 x 07.00 (5*6*)
	EMP 30.00 x 44.00 x 35.50 (1*2*3*4*) - EST 45.00 x 07.50 (5*6*)
	EMP 30.00 x 44.00 x 43.00 (1*2*3*4*) - EST 45.00 x 07.00 (5*6*)
EM.250.32KU	EMP 32.00 x 46.00 x 35.50 (1*2*3*4*) - EST 48.00 x 07.00 (5*6*)
	EMP 32.00 x 46.00 x 48.00 (1*2*3*4*) - EST 48.00 x 07.00 (5*6*)
EM.250.33KU	EMP 33.00 x 47.00 x 35.50 (1*2*3*4*) - EST 48.00 x 07.00 (5*6*)
	EMP 33.00 x 47.00 x 48.00 (1*2*3*4*) - EST 48.00 x 07.00 (5*6*)
EM.250.35KU	EMP 35.00 x 49.00 x 34.50 (1*2*3*4*) - EST 50.00 x 08.00 (5*6*)
	EMP 35.00 x 49.00 x 47.00 (1*2*3*4*) - EST 50.00 x 08.00 (5*6*)

## EM.250(KU)



CÓDIGO	DESCRIÇÃO: EMP 250(KU) d1 x d3 x I3 - EST d7 x I4
EM.250.38KU	EMP 38.00 x 54.00 x 37.00(1*2*3*4*)- EST 56.00 x 08.00(5*6*)
	EMP 38.00 x 54.00 x 47.00(1*2*3*4*)- EST 56.00 x 08.00(5*6*)
EM.250.40KU	EMP 40.00 x 56.00 x 37.00(1*2*3*4*)- EST 58.00 x 08.00(5*6*)
	EMP 40.00 x 56.00 x 47.00(1*2*3*4*)- EST 58.00 x 08.00(5*6*)
EM.250.43KU	EMP 43.00 x 59.00 x 37.00(1*2*3*4*)- EST 61.00 x 08.00(5*6*)
	EMP 43.00 x 59.00 x 52.00(1*2*3*4*)- EST 61.00 x 08.00(5*6*)
EM.250.45KU	EMP 45.00 x 61.00 x 37.00(1*2*3*4*)- EST 63.00 x 08.00(5*6*)
	EMP 45.00 x 61.00 x 52.00(1*2*3*4*)- EST 63.00 x 08.00(5*6*)
	EMP 48.00 x 64.00 x 50.00(1*2*3*4*)- EST 66.00 x 10.00(5*6*)
EM.250.50KU	EMP 50.00 x 66.00 x 37.50(1*2*3*4*)- EST 70.00 x 10.00(5*6*)
	EMP 50.00 x 66.00 x 50.00(1*2*3*4*)- EST 70.00 x 10.00(5*6*)
	EMP 53.00 x 69.00 x 37.50(1*2*3*4*)- EST 73.00 x 10.00(5*6*)
EM.250.55KU	EMP 55.00 x 71.00 x 37.50(1*2*3*4*)- EST 75.00 x 10.00(5*6*)
	EMP 55.00 x 71.00 x 60.00(1*2*3*4*)- EST 75.00 x 10.00(5*6*)
	EMP 60.00 x 80.00 x 58.00(1*2*3*4*)- EST 80.00 x 12.00(5*6*)
	EMP 65.00 x 85.00 x 40.50(1*2*3*4*)- EST 85.00 x 12.00(5*6*)
	EMP 75.00 x 99.00 x 48.00(1*2*3*4*)- EST 97.00 x 12.00(5*6*)
	EMP 85.00 x 109.00 x 47.50(1*2*3*4*)- EST 110.00 x 12.50(5*6*)