

VEDAÇÃO INDUSTRIAL | GUIAS

ANEL GUIA IT | V96

Geral

O V96 é um anel guia cortado, em POM com fibras de vidro, em forma de "T", é aplicado na camisa e esta possui uma ranhura para a sua instalação.

Tem como principal função manter o cilindro alinhado e evitar o contacto metálico.

A parte saliente do anel permite protegê-lo contra o movimento axial.

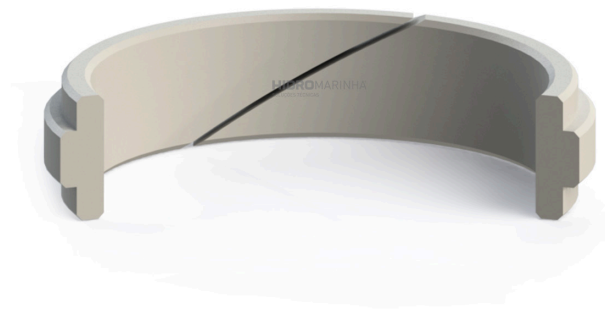
O chanfre das arestas facilitam a sua instalação.

Aplicações

Cilindros telescópios e aplicações especiais.

Vantagens

- Fácil Instalação;
- Capacidade de carga média;
- Excelente resistência ao desgaste;
- Baixo coeficiente de atrito;
- Boa estabilidade mecânica;
- Reduz as vibrações.



Instalação

De montagem manual no alojamento, sem recurso a ferramentas. É muito importante que as ferramentas de montagem sejam em material macio e não tenham arestas afiadas. Antes da instalação, o anel guia deve ser lubrificado com óleo do sistema.

Condições de Funcionamento

Pressão Máxima	400 BAR
Temperatura Máxima	-40°C a +110°C
Velocidade Máxima	1 m/s

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Código	Descrição	D. Interior	D. Exterior	D. Exterior ¹	h1	h	H
	ANEL GUIA IT 030.00 x 034.00 x 037.00 x 03.00/04.00/10.00 POM	030.00	034.00	037.00	03.00	04.00	10.00
	ANEL GUIA IT 032.00 x 035.00 x 039.00 x 04.00/08.00/16.00 POM	032.00	035.00	039.00	04.00	08.00	16.00
V96.038.01	ANEL GUIA IT 038.00 x 040.00 x 042.00 x 03.50/03.00/10.00 POM	038.00	040.00	042.00	03.50	03.00	10.00
	ANEL GUIA IT 038.00 x 042.00 x 044.00 x 04.00/04.50/12.50 POM	038.00	042.00	044.00	04.00	04.50	12.50
	ANEL GUIA IT 040.00 x 042.00 x 044.00 x 04.50/03.00/12.00 POM	040.00	042.00	044.00	04.50	03.00	12.00
	ANEL GUIA IT 045.00 x 046.80 x 049.80 x 01.65/02.50/08.80 POM	045.00	046.80	049.80	01.65	02.50	08.80
	ANEL GUIA IT 045.00 x 049.00 x 053.00 x 03.00/04.00/10.00 POM	045.00	049.00	053.00	03.00	04.00	10.00
V96.045.01	ANEL GUIA IT 045.00 x 050.00 x 054.00 x 04.00/08.00/16.00 POM	045.00	050.00	054.00	04.00	08.00	16.00
	ANEL GUIA IT 045.00 x 050.00 x 054.00 x 06.50/07.00/20.00 POM	045.00	050.00	054.00	06.50	07.00	20.00
	ANEL GUIA IT 050.00 x 051.80 x 054.80 x 03.15/02.50/08.80 POM	050.00	051.80	054.80	03.15	02.50	08.80
	ANEL GUIA IT 050.00 x 052.00 x 054.00 x 05.50/03.00/14.00 POM	050.00	052.00	054.00	05.50	03.00	14.00
V94.092.01	ANEL GUIA IT 050.00 x 054.00 x 058.00 x 06.50/07.00/20.00 POM	050.00	054.00	058.00	06.50	07.00	20.00
	ANEL GUIA IT 050.00 x 055.00 x 059.00 x 06.50/07.00/20.00 POM	050.00	055.00	059.00	06.50	07.00	20.00
V96.055.01	ANEL GUIA IT 055.00 x 060.00 x 064.50 x 04.00/08.00/16.00 POM	055.00	060.00	064.50	04.00	08.00	20.00
	ANEL GUIA IT 060.00 x 061.80 x 064.80 x 02.90/03.00/08.80 POM	060.00	061.80	064.80	02.90	03.00	08.80
	ANEL GUIA IT 060.00 x 065.00 x 069.00 x 04.00/08.00/16.00 POM	060.00	065.00	069.00	04.00	08.00	16.00
	ANEL GUIA IT 060.00 x 065.00 x 069.00 x 06.50/07.00/20.00 POM	060.00	065.00	069.00	06.50	07.00	20.00
	ANEL GUIA IT 061.00 x 065.00 x 069.00 x 03.00/04.00/10.00 POM	061.00	065.00	069.00	03.00	04.00	10.00
V94.120.01	ANEL GUIA IT 065.00 x 066.80 x 069.80 x 02.90/03.00/08.80 POM	065.00	066.80	069.80	02.90	03.00	08.80
V96.065.01	ANEL GUIA IT 065.00 x 070.00 x 075.00 x 08.50/08.00/25.00 POM	065.00	070.00	075.00	08.50	08.00	25.00
	ANEL GUIA IT 070.00 x 074.00 x 078.00 x 06.50/07.00/20.00 POM	070.00	074.00	078.00	06.50	07.00	20.00
	ANEL GUIA IT 072.00 x 079.00 x 082.00 x 11.50/08.00/31.00 POM	072.00	079.00	082.00	11.50	08.00	31.00
V94.141.01	ANEL GUIA IT 075.00 x 076.80 x 079.80 x 04.85/03.50/13.20 POM	075.00	076.80	079.80	04.85	03.50	13.20
V96.075.01	ANEL GUIA IT 075.00 x 080.00 x 084.50 x 04.00/08.00/16.00 POM	075.00	080.00	084.50	04.00	08.00	16.00
	ANEL GUIA IT 075.00 x 080.00 x 085.00 x 08.50/08.00/25.00 POM	075.00	080.00	085.00	08.50	08.00	25.00
V94.162.01	ANEL GUIA IT 075.30 x 080.50 x 085.00 x 10.95/08.10/30.00 POM	075.30	080.50	085.00	10.95	08.10	30.00
	ANEL GUIA IT 076.00 x 080.00 x 084.00 x 03.50/05.00/12.00 POM	076.00	080.00	084.00	03.50	05.00	12.00
	ANEL GUIA IT 080.00 x 083.00 x 086.00 x 04.35/04.50/13.20 POM	080.00	083.00	086.00	04.35	04.50	13.20
V96.085.01	ANEL GUIA IT 085.00 x 090.00 x 095.00 x 09.50/08.00/27.00 POM	085.00	090.00	095.00	09.50	08.00	27.00
	ANEL GUIA IT 085.00 x 091.00 x 095.00 x 10.50/06.00/27.00 POM	085.00	091.00	095.00	10.50	06.00	27.00
	ANEL GUIA IT 088.00 x 092.00 x 097.00 x 04.50/06.00/15.00 POM	088.00	092.00	097.00	04.50	06.00	15.00
V96.088.01	ANEL GUIA IT 088.50 x 092.50 x 096.50 x 06.50/07.00/20.00 POM	088.50	092.50	096.50	06.50	07.00	20.00
V96.090.02	ANEL GUIA IT 090.00 x 095.00 x 099.00 x 04.00/08.00/16.00 POM	090.00	095.00	099.00	04.00	08.00	16.00
V96.090.01	ANEL GUIA IT 090.00 x 096.00 x 100.00 x 09.50/07.00/26.00 POM	090.00	096.00	100.00	09.50	07.00	26.00
	ANEL GUIA IT 090.30 x 095.50 x 100.00 x 11.00/08.00/30.00 POM	090.30	095.50	100.00	11.00	08.00	30.00
	ANEL GUIA IT 091.00 x 095.00 x 100.00 x 04.50/06.00/15.00 POM	091.00	095.00	100.00	04.50	06.00	15.00
V96.095.01	ANEL GUIA IT 095.00 x 100.00 x 104.50 x 04.00/08.00/16.00 POM	095.00	100.00	104.50	04.00	08.00	16.00
	ANEL GUIA IT 097.00 x 103.00 x 107.50 x 10.00/10.00/30.00 POM	097.00	103.00	107.50	10.00	10.00	30.00

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Código	Descrição	D. Interior	D. Exterior	D. Exterior ¹	h1	h	H
V96.100.01	ANEL GUIA IT 100.00 x 105.00 x 110.00 x 09.50/08.00/27.00 POM	100.00	105.00	110.00	09.50	08.00	27.00
	ANEL GUIA IT 105.00 x 110.00 x 114.00 x 04.00/08.00/16.00 POM	105.00	110.00	114.00	04.00	08.00	16.00
V96.105.01	ANEL GUIA IT 105.00 x 110.00 x 115.00 x 09.50/08.00/27.00 POM	105.00	110.00	115.00	09.50	08.00	27.00
	ANEL GUIA IT 105.00 x 111.00 x 115.00 x 11.50/08.00/31.00 POM	105.00	111.00	115.00	11.50	08.00	31.00
	ANEL GUIA IT 105.30 x 110.50 x 115.00 x 11.00/08.00/30.00 POM	105.30	110.50	115.00	11.00	08.00	30.00
	ANEL GUIA IT 107.00 x 112.00 x 117.00 x 05.00/06.00/16.00 POM	107.00	112.00	117.00	05.00	06.00	16.00
V96.108.01	ANEL GUIA IT 108.50 x 112.50 x 116.50 x 06.50/07.00/20.00 POM	108.50	112.50	117.00	06.50	07.00	20.00
V96.110.01	ANEL GUIA IT 110.00 x 116.00 x 120.00 x 09.50/07.00/26.00 POM	110.00	116.00	120.00	09.50	07.00	26.00
	ANEL GUIA IT 115.00 x 120.00 x 124.50 x 04.00/08.00/16.00 POM	115.00	120.00	124.50	04.00	08.00	16.00
V96.115.01	ANEL GUIA IT 115.00 x 120.00 x 125.00 x 09.50/08.00/27.00 POM	115.00	120.00	125.00	09.50	08.00	27.00
	ANEL GUIA IT 118.00 x 124.00 x 128.50 x 10.00/10.00/30.00 POM	118.00	124.00	128.50	10.00	10.00	30.00
	ANEL GUIA IT 120.00 x 125.00 x 129.00 x 04.00/08.00/16.00 POM	120.00	125.00	129.00	04.00	08.00	16.00
	ANEL GUIA IT 125.00 x 130.00 x 134.00 x 04.00/08.00/16.00 POM	125.00	130.00	134.00	04.00	08.00	16.00
	ANEL GUIA IT 125.00 x 130.00 x 134.00 x 10.50/08.00/29.00 POM	125.00	130.00	134.00	10.50	08.00	29.00
	ANEL GUIA IT 126.00 x 131.00 x 136.00 x 05.50/07.00/18.00 POM	126.00	131.00	136.00	05.50	07.00	18.00
V96.128.01	ANEL GUIA IT 128.50 x 132.50 x 136.50 x 06.50/07.00/20.00 POM	128.50	132.50	136.50	06.50	07.00	20.00
	ANEL GUIA IT 132.00 x 138.00 x 142.00 x 09.50/07.00/26.00 POM	132.00	138.00	142.00	09.50	07.00	26.00
	ANEL GUIA IT 135.00 x 140.00 x 144.50 x 04.00/08.00/16.00 POM	135.00	140.00	144.50	04.00	08.00	16.00
	ANEL GUIA IT 140.00 x 145.00 x 149.00 x 04.00/08.00/16.00 POM	140.00	145.00	149.00	04.00	08.00	16.00
	ANEL GUIA IT 140.00 x 146.00 x 150.50 x 10.00/10.00/30.00 POM	140.00	146.00	150.50	10.00	10.00	30.00
	ANEL GUIA IT 145.00 x 150.00 x 154.00 x 04.00/08.00/16.00 POM	145.00	150.00	154.00	04.00	08.00	16.00
V96.148.01	ANEL GUIA IT 148.50 x 152.50 x 156.50 x 06.50/07.00/20.00 POM	148.50	152.50	156.50	06.50	07.00	20.00
	ANEL GUIA IT 152.00 x 158.00 x 162.00 x 09.50/07.00/26.00 POM	152.00	158.00	162.00	09.50	07.00	26.00
	ANEL GUIA IT 160.00 x 165.00 x 169.00 x 04.00/08.00/16.00 POM	160.00	165.00	169.00	04.00	08.00	16.00
V96.171.01	ANEL GUIA IT 171.50 x 175.50 x 179.50 x 06.50/07.00/20.00 POM	171.50	175.50	179.50	06.50	07.00	20.00
	ANEL GUIA IT 172.00 x 178.00 x 182.00 x 09.50/07.00/26.00 POM	172.00	178.00	185.00	09.50	07.00	26.00
	ANEL GUIA IT 194.00 x 200.00 x 204.00 x 09.50/07.00/26.00 POM	194.00	200.00	204.00	09.50	07.00	26.00
	ANEL GUIA IT 194.50 x 198.50 x 202.50 x 06.50/07.00/20.00 POM	194.50	198.50	202.50	06.50	07.00	20.00

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