



Descrição do Produto/Product description

Prensa cabo tipo A2 metálico, para cabos elétricos não armados.

Material: Alumínio, aço inox ou latão niquelado;

Anel de vedação: Neoprene;

Rosca: Ver tabela;

Normas técnicas: ABNT NBR IEC 60079-0/7/31;
ABNT NBR IEC 60529.

Cable press type A2 metallic, for unarmed electrical cables.

Material: Aluminum, stainless steel or nickel-plated brass;

Sealing ring: Neoprene;

Thread: See table;

Technical standards: ABNT NBR IEC 60079-0/7/31;
ABNT NBR IEC 60529.

Marcação/ Marking	
Gases	Ex eb IIC Gb
Pó(Dusty)	Ex tb IIIC Db
Grau de Proteção (Temperature Class)	IP66W/IP68W
Zonas/ Zones	1, 2, 21 e 22
Temperatura Operação (Operating Temperature)	20 °C ≤ Ta ≤ +80 °C
Certificado(Certificate)	TUV 12.0769

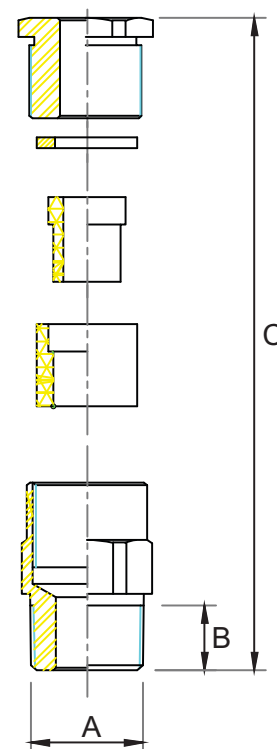
Tipo Type	Código/ Code	Rosca/Thread (A)	Diâmetro dos cabos permitidos/ Diameter of cables allowed				(mm)		
			Anel de vedação menor (mm) Smaller Seal Ring		Anel de vedação maior (mm) Sealing ring larger		(B)	(C)	(D)
			Mínimo (Minimum)	Máximo (maximum)	Mínimo (Minimum)	Máximo (maximum)			
Métrica / Metric	MPC149M0016□	M16	3,5	8,5	8,5	11,5	37	12	22,2
	MPC149M020E□	M20ES	3,5	8,5	8,5	11,5	36	12	28,5
	MPC149M0020□	M20	8,0	11,5	11,5	16,0	37	12	28,5
	MPC149M025P□	M25P	8,0	11,5	11,5	16,0	37	12	28,5
	MPC149M0025□	M25	13,0	17,0	17,0	20,0	37	14	38,1
	MPC149M032P□	M32P	13,0	17,0	17,0	22,0	39	14	38,1
	MPC149M0032□	M32	19,0	23,5	23,5	28,0	43	14	47,6
	MPC149M040P□	M40P	19,0	23,5	23,5	28,0	41	14	47,6
	MPC149M0040□	M40	25,0	31,0	31,0	35,5	43	14	50,8
	MPC149M0050□	M50	37,0	41,5	41,5	46,0	44	14	63,5
	MPC149M050P□	M50P	25,0	31,0	31,0	37,0	41	14	63,5
	MPC149M0063□	M63	45,0	49,0	49,0	55,0	49	14	76,2
PG	MPC149P0011□	PG 11	3,5	8,5	8,5	11,5	36	12	22,2
	MPC149P135P□	PG 13,5P	3,5	8,5	8,5	11,5	36	12	28,5
	MPC149P0135□	PG 13,5	8,0	11,5	11,5	16,0	38	12	28,5
	MPC149P016P□	PG 16P	8,0	11,5	11,5	16,0	38	12	28,5
	MPC149P0016□	PG 16	13,0	17,0	17,0	20,0	43	17,5	38,1
	MPC149P021P□	PG 21P	13,0	17,0	17,0	20,0	43	17,5	38,1
	MPC149P0021□	PG 21	19,0	23,5	23,5	28,0	46	17,5	47,6
	MPC149P0029□	PG 29	19,0	23,5	23,5	28,0	46	17,5	47,6
	MPC149P0036□	PG 36	25,0	31,0	31,0	37,0	44	17,0	50,8
	MPC149P042P□	PG 42P	25,0	31,0	31,0	37,0	47	18,0	63,5
	MPC149P0042□	PG 42	37,0	41,5	41,5	46,0	48	18,0	63,5
	MPC149P0048□	PG 48	45,0	49,0	49,0	55,0	59	26,0	76,2
NPT / BSP	MPC149N0038□	3/8"	3,5	8,5	8,5	11,5	36	12	24,7
	MPC149N0012□	1/2"	3,5	8,5	8,5	11,5	36	12	24,7
	MPC149N034E□	3/4"ES	3,5	8,5	8,5	11,5	36	12	32
	MPC149N0034□	3/4"	8,0	11,5	11,5	16,0	37	12	32
	MPC149N0001□	1"	13,0	17,0	17,0	22,0	43	17,5	42,6
	MPC149N0114□	1 1/4"	19,0	23,5	23,5	28,0	44	17,5	53
	MPC149N0112□	1 1/2"	25,0	31,0	31,0	37,0	44	17	55
	MPC149N002P□	2"P	25,0	31,0	31,0	37,0	47	18	71
	MPC149N0002□	2"	37,0	41,5	41,5	46,0	46	18	71
	MPC149N0212□	2 1/2"	45,0	49,0	49,0	55,0	59	26	85
	MPC149N0003□	3"	55,0	61,0	61,0	67,0	66	26	101

6 = Aço Inox 316L / Stainless steel 316L
N = Latão Niquelado / Nickle plated brass
A = Alumínio / Aluminium

M = Métrica / Metric
P = PG
N = NPT ou/ or B = BSP

P = Pequeno / Small
G = Grande / Big
E = Especial / Special

Em função da capa externa do cabo /
In function of the diameter of the outer
casing of the cable



Exemplo para prensa cabo com acessórios.
Example for cable gland with accessories:

MPC148M0050□ + □

Prensa cabo escolhido
Press cable chosen

- 001 = Anel de vedação externo/ Outer seal ring
002 = Contra porca + Anel de vedação externo/
Against nut + outer sealing ring
003 = Contra porca + Anel de vedação externo
+ Arruela serrilhada/ Against nut + outer sealing ring
+ Serrated washer
004 = Contra porca + Anel de vedação externo
+ Anel de aterramento/ Against nut + outer sealing ring
+ Ring of grounding
005 = Contra porca + Anel de vedação externo
+ Arruela serrilhada + Anel de aterramento/ Against nut +
outer sealing ring + Serrated washer + Ground ring

Nota: Para rosca cônica (NPT) acessórios não são aplicáveis.
Note: For tapered thread (NPT) fittings are not applicable.