



BUJÃO Ex AÇO INOX, LATÃO E ALUMÍNIO

ALLEN / SEXTAVADO / SEM CABEÇA

BUJÃO Ex

AÇO INOX, LATÃO E ALUMÍNIO

Os Bujões da ExSuper estão disponíveis nos modelos “Bujão Allen Sem Cabeça”, “Bujão Com Cabeça Sextavada” e “Bujão Allen Com Cabeça Redonda”.

Classificação: Ex db / Ex eb / Ex ta

Materiais: Alumínio Copper-free, Latão Naval Puro, Latão Naval Niquelado e Aço Inox 304L e 316L

Roscas: NPT e BSP 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2" e 3"

Métricos: M16, M20, M25, M32, M40, M50, M63 e M75

Recebem as marcações:

II 2 G Ex db IIC Gb Ex eb IIC Gb

II 1 D Ex ta IIIC Da

Podendo ser aplicados para as seguintes condições de uso:

Ex db, Ex dc, Ex eb, Ex ec, Ex ia, Ex ib, Ex ic, Ex ma, Ex mb, Ex mc, Ex nA, Ex nR, Ex nC, Ex o, Ex pz, Ex px, Ex py, Ex q, Ex ta, Ex tb, Ex tc



Vantagens

■ Temperatura de trabalho

 -20°C até +90°C

com uso de borrachas de NBR e VITON

 -40°C até +100°C

com uso de borrachas de SILICONE

 -40°C até +200°C

Consulte as certificações disponíveis para essa faixa de temperatura

■ Certificação conformidade

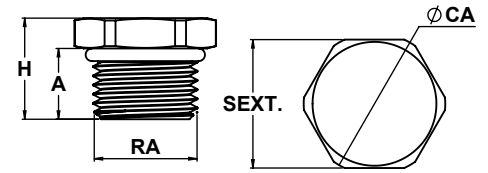


Aplicações

-  Indústria petroquímica
-  Offshore
-  Indústria Naval



BUJÃO EX



BUJÕES SEXTAVADOS | ROSCA NPT

ROSCA (RA)	A	SEXT (mm/pol.)	Ø CA (mm)	H (mm)	VEDAÇÃO	CÓDIGOS				
						ALUMÍNIO	LATÃO	LATÃO NIQUELADO	AÇO INOX 304L	AÇO INOX 316L
1/2"	14	7/8" (22,22mm)	24	20	-	BSNPT012A	BSNPT012L	BSNPT012LN	BSNPT012I304L	BSNPT012I316L
3/4"	14	1.1/8" (28,57mm)	31	20	-	BSNPT034A	BSNPT034L	BSNPT034LN	BSNPT034I304L	BSNPT034I316L
1"	17	1.3/8" (34,92mm)	38	23	-	BSNPT010A	BSNPT010L	BSNPT010LN	BSNPT010I304L	BSNPT010I316L
1.1/4"	18	1.3/4" (44,45mm)	50	24	-	BSNPT114A	BSNPT114L	BSNPT114LN	BSNPT114I304L	BSNPT114I316L
1.1/2"	18	2" (50,80mm)	56	24	-	BSNPT112A	BSNPT112L	BSNPT112LN	BSNPT112I304L	BSNPT112I316L
2"	19	2.3/4" (69,85mm)	75	29	-	BSNPT002A	BSNPT002L	BSNPT002LN	BSNPT002I304L	BSNPT002I316L
2.1/2"	29	3.1/4" (82,55mm)	88	39	-	BSNPT212A	BSNPT212L	BSNPT212LN	BSNPT212I304L	BSNPT212I316L
3"	30	4" (101,60mm)	109	40	-	BSNPT003A	BSNPT003L	BSNPT003LN	BSNPT003I304L	BSNPT003I316L
4"	33	4.3/4" (120,65mm)	126	43	-	BSNPT004A	BSNPT004L	BSNPT004LN	BSNPT004I304L	BSNPT004I316L

BUJÕES SEXTAVADOS | ROSCA BSP

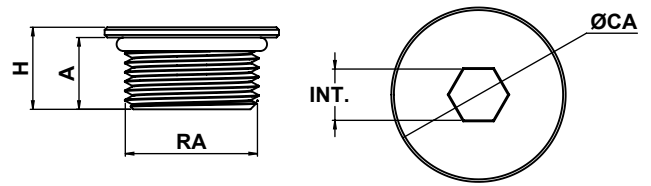
ROSCA (RA)	A	SEXT (mm/pol.)	Ø CA (mm)	H (mm)	VEDAÇÃO	CÓDIGOS				
						ALUMÍNIO	LATÃO	LATÃO NIQUELADO	AÇO INOX 304L	AÇO INOX 316L
1/2"	14	1" (25,40mm)	28	20	NITRILICA	BSBSP012ANBR	BSBSP012LNBR	BSBSP012LNBR	BSBSP012I304LNBR	BSBSP012I316LNBR
					SILICONE	BSBSP012ASIL	BSBSP012LSIL	BSBSP012LSIL	BSBSP012I304LSIL	BSBSP012I316LSIL
3/4"	14	1.1/4" (31,75mm)	35	20	NITRILICA	BSBSP034ANBR	BSBSP034LNBR	BSBSP034LNBR	BSBSP034I304LNBR	BSBSP034I316LNBR
					SILICONE	BSBSP034ASIL	BSBSP034LSIL	BSBSP034LSIL	BSBSP034I304LSIL	BSBSP034I316LSIL
1"	17	1.1/2" (38,10mm)	42	23	NITRILICA	BSBSP001ANBR	BSBSP001LNBR	BSBSP001LNBR	BSBSP001I304LNBR	BSBSP001I316LNBR
					SILICONE	BSBSP001ASIL	BSBSP001LSIL	BSBSP001LSIL	BSBSP001I304LSIL	BSBSP001I316LSIL
1.1/4"	18	1.3/4" (44,45mm)	50	24	NITRILICA	BSBSP114ANBR	BSBSP114LNBR	BSBSP114LNBR	BSBSP114I304LNBR	BSBSP114I316LNBR
					SILICONE	BSBSP114ASIL	BSBSP114LSIL	BSBSP114LSIL	BSBSP114I304LSIL	BSBSP114I316LSIL
1.1/2"	18	2.1/4" (57,15mm)	62	24	NITRILICA	BSBSP112ANBR	BSBSP112LNBR	BSBSP112LNBR	BSBSP112I304LNBR	BSBSP112I316LNBR
					SILICONE	BSBSP112ASIL	BSBSP112LSIL	BSBSP112LSIL	BSBSP112I304LSIL	BSBSP112I316LSIL
2"	19	2.3/4" (69,85mm)	75	29	NITRILICA	BSBSP002ANBR	BSBSP002LNBR	BSBSP002LNBR	BSBSP002I304LNBR	BSBSP002I316LNBR
					SILICONE	BSBSP002ASIL	BSBSP002LSIL	BSBSP002LSIL	BSBSP002I304LSIL	BSBSP002I316LSIL
2.1/2"	29	3.1/4" (82,55mm)	88	39	NITRILICA	BSBSP212ANBR	BSBSP212LNBR	BSBSP212LNBR	BSBSP212I304LNBR	BSBSP212I316LNBR
					SILICONE	BSBSP212ASIL	BSBSP212LSIL	BSBSP212LSIL	BSBSP212I304LSIL	BSBSP212I316LSIL
3"	30	4" (101,60mm)	109	40	NITRILICA	BSBSP003ANBR	BSBSP003LNBR	BSBSP003LNBR	BSBSP003I304LNBR	BSBSP003I316LNBR
					SILICONE	BSBSP003ASIL	BSBSP003LSIL	BSBSP003LSIL	BSBSP003I304LSIL	BSBSP003I316LSIL
4"	33	4.3/4" (120,65mm)	126	43	NITRILICA	BSBSP004ANBR	BSBSP004LNBR	BSBSP004LNBR	BSBSP004I304LNBR	BSBSP004I316LNBR
					SILICONE	BSBSP004ASIL	BSBSP004LSIL	BSBSP004LSIL	BSBSP004I304LSIL	BSBSP004I316LSIL

BUJÕES SEXTAVADOS | ROSCA MÉTRICA

ROSCA (RA)	A	SEXT (mm/pol.)	Ø CA (mm)	H (mm)	VEDAÇÃO	CÓDIGOS				
						ALUMÍNIO	LATÃO	LATÃO NIQUELADO	AÇO INOX 304L	AÇO INOX 316L
M16x1,5	15	13/16" (20,63mm)	23	21	NITRILICA	BSM16ANBR	BSM16LNBR	BSM16LNBR	BSM16I304LNBR	BSM16I316LNBR
					SILICONE	BSM16ASIL	BSM16LSIL	BSM16LSIL	BSM16I304LSIL	BSM16I316LSIL
M20x1,5	15	1" (25,40mm)	28	21	NITRILICA	BSM20ANBR	BSM20LNBR	BSM20LNBR	BSM20I304LNBR	BSM20I316LNBR
					SILICONE	BSM20ASIL	BSM20LSIL	BSM20LSIL	BSM20I304LSIL	BSM20I316LSIL
M25x1,5	15	1.1/8" (28,57mm)	31	21	NITRILICA	BSM25ANBR	BSM25LNBR	BSM25LNBR	BSM25I304LNBR	BSM25I316LNBR
					SILICONE	BSM25ASIL	BSM25LSIL	BSM25LSIL	BSM25I304LSIL	BSM25I316LSIL
M32x1,5	15	1.1/2" (38,10mm)	42	21	NITRILICA	BSM32ANBR	BSM32LNBR	BSM32LNBR	BSM32I304LNBR	BSM32I316LNBR
					SILICONE	BSM32ASIL	BSM32LSIL	BSM32LSIL	BSM32I304LSIL	BSM32I316LSIL
M40x1,5	15	1.3/4" (44,45mm)	50	21	NITRILICA	BSM40ANBR	BSM40LNBR	BSM40LNBR	BSM40I304LNBR	BSM40I316LNBR
					SILICONE	BSM40ASIL	BSM40LSIL	BSM40LSIL	BSM40I304LSIL	BSM40I316LSIL
M50x1,5	15	2.1/4" (57,15mm)	62	21	NITRILICA	BSM50ANBR	BSM50LNBR	BSM50LNBR	BSM50I304LNBR	BSM50I316LNBR
					SILICONE	BSM50ASIL	BSM50LSIL	BSM50LSIL	BSM50I304LSIL	BSM50I316LSIL
M63x1,5	20	2.3/4" (69,85mm)	75	26	NITRILICA	BSM63ANBR	BSM63LNBR	BSM63LNBR	BSM63I304LNBR	BSM63I316LNBR
					SILICONE	BSM63ASIL	BSM63LSIL	BSM63LSIL	BSM63I304LSIL	BSM63I316LSIL
M75x1,5	20	3.1/4" (82,55mm)	88	30	NITRILICA	BSM75ANBR	BSM75LNBR	BSM75LNBR	BSM75I304LNBR	BSM75I316LNBR
					SILICONE	BSM75ASIL	BSM75LSIL	BSM75LSIL	BSM75I304LSIL	BSM75I316LSIL
M80x1,5	20	3.1/2" (88,90mm)	100	30	NITRILICA	BSM80ANBR	BSM80LNBR	BSM80LNBR	BSM80I304LNBR	BSM80I316LNBR
					SILICONE	BSM80ASIL	BSM80LSIL	BSM80LSIL	BSM80I304LSIL	BSM80I316LSIL
M90x1,5	20	4" (101,60mm)	109	30	NITRILICA	BSM90ANBR	BSM90LNBR	BSM90LNBR	BSM90I304LNBR	BSM90I316LNBR
					SILICONE	BSM90ASIL	BSM90LSIL	BSM90LSIL	BSM90I304LSIL	BSM90I316LSIL
M100x1,5	20	4.3/8" (111,13mm)	120	30	NITRILICA	BSM100ANBR	BSM100LNBR	BSM100LNBR	BSM100I304LNBR	BSM100I316LNBR
					SILICONE	BSM100ASIL	BSM100LSIL	BSM100LSIL	BSM100I304LSIL	BSM100I316LSIL

LEGENDA: H - ALTURA APROXIMADA | A - COMPRIMENTO DA ROSCA | Ø EXT - Ø EXTERNO (mm) | Ø INT - INTERNO (mm) | ☉ SEXTAVADO

BUJÃO EX



BUJÕES ALLEN COM CABEÇA | ROSCA NPT

ROSCA (RA)	A	Ø CA (mm)	H (mm)	Ø INT. (mm)	VEDAÇÃO	CÓDIGOS				
						ALUMÍNIO	LATÃO	LATÃO NIQUELADO	AÇO INOX 304L	AÇO INOX 316L
1/2"	14	23	17	10	-	BACNPT012A	BACNPT012L	BACNPT012LN	BACNPT012304L	BACNPT012316L
3/4"	14	28	17	10	-	BACNPT034A	BACNPT034L	BACNPT034LN	BACNPT034304L	BACNPT034316L
1"	17	35	20	10	-	BACNPT001A	BACNPT001L	BACNPT001LN	BACNPT001304L	BACNPT001316L
1.1/4"	18	43,5	21	10	-	BACNPT114A	BACNPT114L	BACNPT114LN	BACNPT114304L	BACNPT114316L
1.1/2"	18	50	21	10	-	BACNPT112A	BACNPT112L	BACNPT112LN	BACNPT112304L	BACNPT112316L
2"	19	66	22	10	-	BACNPT002A	BACNPT002L	BACNPT002LN	BACNPT002304L	BACNPT002316L
2.1/2"	29	82	32	10	-	BACNPT212A	BACNPT212L	BACNPT212LN	BACNPT212304L	BACNPT212316L
3"	30	100	33	10	-	BACNPT003A	BACNPT003L	BACNPT003LN	BACNPT003304L	BACNPT003316L
4"	33	120	36	10	-	BACNPT004A	BACNPT004L	BACNPT004LN	BACNPT004304L	BACNPT004316L

BUJÕES ALLEN COM CABEÇA | ROSCA BSP

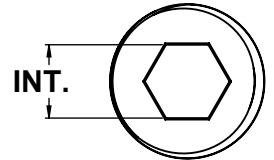
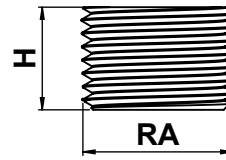
ROSCA (RA)	A	Ø CA (mm)	H (mm)	Ø INT. (mm)	VEDAÇÃO	CÓDIGOS				
						ALUMÍNIO	LATÃO	LATÃO NIQUELADO	AÇO INOX 304L	AÇO INOX 316L
1/2"	14	24,5	17	10	NITRÍLICA	BACBSP012ANBR	BACBSP012LNBR	BACBSP012LNBR	BACBSP012304LNBR	BACBSP012316LNBR
					SILICONE	BACBSP012ASIL	BACBSP012LSIL	BACBSP012LNSIL	BACBSP012304LSIL	BACBSP012316LSIL
3/4"	14	31	16	10	NITRÍLICA	BACBSP034ANBR	BACBSP034LNBR	BACBSP034LNBR	BACBSP034304LNBR	BACBSP034316LNBR
					SILICONE	BACBSP034ASIL	BACBSP034LSIL	BACBSP034LNSIL	BACBSP034304LSIL	BACBSP034316LSIL
1"	17	37,5	19	10	NITRÍLICA	BACBSP001ANBR	BACBSP001LNBR	BACBSP001LNBR	BACBSP001304LNBR	BACBSP001316LNBR
					SILICONE	BACBSP001ASIL	BACBSP001LSIL	BACBSP001LNSIL	BACBSP001304LSIL	BACBSP001316LSIL
1.1/4"	18	50	20	10	NITRÍLICA	BACBSP114ANBR	BACBSP114LNBR	BACBSP114LNBR	BACBSP114304LNBR	BACBSP114316LNBR
					SILICONE	BACBSP114ASIL	BACBSP114LSIL	BACBSP114LNSIL	BACBSP114304LSIL	BACBSP114316LSIL
1.1/2"	18	56	21	10	NITRÍLICA	BACBSP112ANBR	BACBSP112LNBR	BACBSP112LNBR	BACBSP112304LNBR	BACBSP112316LNBR
					SILICONE	BACBSP112ASIL	BACBSP112LSIL	BACBSP112LNSIL	BACBSP112304LSIL	BACBSP112316LSIL
2"	19	66	22	10	NITRÍLICA	BACBSP002ANBR	BACBSP002LNBR	BACBSP002LNBR	BACBSP002304LNBR	BACBSP002316LNBR
					SILICONE	BACBSP002ASIL	BACBSP002LSIL	BACBSP002LNSIL	BACBSP002304LSIL	BACBSP002316LSIL
2.1/2"	29	82	32	10	NITRÍLICA	BACBSP212ANBR	BACBSP212LNBR	BACBSP212LNBR	BACBSP212304LNBR	BACBSP212316LNBR
					SILICONE	BACBSP212ASIL	BACBSP212LSIL	BACBSP212LNSIL	BACBSP212304LSIL	BACBSP212316LSIL
3"	30	100	33	10	NITRÍLICA	BACBSP003ANBR	BACBSP003LNBR	BACBSP003LNBR	BACBSP003304LNBR	BACBSP003316LNBR
					SILICONE	BACBSP003ASIL	BACBSP003LSIL	BACBSP003LNSIL	BACBSP003304LSIL	BACBSP003316LSIL
4"	33	120	36	10	NITRÍLICA	BACBSP004ANBR	BACBSP004LNBR	BACBSP004LNBR	BACBSP004304LNBR	BACBSP004316LNBR
					SILICONE	BACBSP004ASIL	BACBSP004LSIL	BACBSP004LNSIL	BACBSP004304LSIL	BACBSP004316LSIL

BUJÕES ALLEN COM CABEÇA | ROSCA MÉTRICA

ROSCA (RA)	A	Ø CA (mm)	H (mm)	Ø INT. (mm)	VEDAÇÃO	CÓDIGOS				
						ALUMÍNIO	LATÃO	LATÃO NIQUELADO	AÇO INOX 304L	AÇO INOX 316L
M16x1,5	15	22	18	10	NITRÍLICA	BACM16ANBR	BACM16LNBR	BACM16LNBR	BACM16304LNBR	BACM16316LNBR
					SILICONE	BACM16ASIL	BACM16LSIL	BACM16LNSIL	BACM16304LSIL	BACM16316LSIL
M20x1,5	15	24,5	18	10	NITRÍLICA	BACM20ANBR	BACM20LNBR	BACM20LNBR	BACM20304LNBR	BACM20316LNBR
					SILICONE	BACM20ASIL	BACM20LSIL	BACM20LNSIL	BACM20304LSIL	BACM20316LSIL
M25x1,5	15	31	18	10	NITRÍLICA	BACM25ANBR	BACM25LNBR	BACM25LNBR	BACM25304LNBR	BACM25316LNBR
					SILICONE	BACM25ASIL	BACM25LSIL	BACM25LNSIL	BACM25304LSIL	BACM25316LSIL
M32x1,5	15	37,5	17	10	NITRÍLICA	BACM32ANBR	BACM32LNBR	BACM32LNBR	BACM32304LNBR	BACM32316LNBR
					SILICONE	BACM32ASIL	BACM32LSIL	BACM32LNSIL	BACM32304LSIL	BACM32316LSIL
M40x1,5	15	50	18	10	NITRÍLICA	BACM40ANBR	BACM40LNBR	BACM40LNBR	BACM40304LNBR	BACM40316LNBR
					SILICONE	BACM40ASIL	BACM40LSIL	BACM40LNSIL	BACM40304LSIL	BACM40316LSIL
M50x1,5	15	58	18	10	NITRÍLICA	BACM50ANBR	BACM50LNBR	BACM50LNBR	BACM50304LNBR	BACM50316LNBR
					SILICONE	BACM50ASIL	BACM50LSIL	BACM50LNSIL	BACM50304LSIL	BACM50316LSIL
M63x1,5	20	70	23	10	NITRÍLICA	BACM63ANBR	BACM63LNBR	BACM63LNBR	BACM63304LNBR	BACM63316LNBR
					SILICONE	BACM63ASIL	BACM63LSIL	BACM63LNSIL	BACM63304LSIL	BACM63316LSIL
M75x1,5	20	82	23	10	NITRÍLICA	BACM75ANBR	BACM75LNBR	BACM75LNBR	BACM75304LNBR	BACM75316LNBR
					SILICONE	BACM75ASIL	BACM75LSIL	BACM75LNSIL	BACM75304LSIL	BACM75316LSIL
M80x1,5	20	88	23	10	NITRÍLICA	BACM80ANBR	BACM80LNBR	BACM80LNBR	BACM80304LNBR	BACM80316LNBR
					SILICONE	BACM80ASIL	BACM80LSIL	BACM80LNSIL	BACM80304LSIL	BACM80316LSIL
M90x1,5	20	100	23	10	NITRÍLICA	BACM90ANBR	BACM90LNBR	BACM90LNBR	BACM90304LNBR	BACM90316LNBR
					SILICONE	BACM90ASIL	BACM90LSIL	BACM90LNSIL	BACM90304LSIL	BACM90316LSIL
M100x1,5	20	110	23	10	NITRÍLICA	BACM100ANBR	BACM100LNBR	BACM100LNBR	BACM100304LNBR	BACM100316LNBR
					SILICONE	BACM100ASIL	BACM100LSIL	BACM100LNSIL	BACM100304LSIL	BACM100316LSIL

LEGENDA: H - ALTURA APROXIMADA | A - COMPRIMENTO DA ROSCA | Ø EXT - Ø EXTERNO (mm) | Ø INT - INTERNO (mm) | ⚙️ SEXTAVADO

BUJÃO Ex



BUJÕES ALLEN SEM CABEÇA | ROSCA NPT

ROSCA (RA)	H	Ø INT. (mm)	VEDAÇÃO	CÓDIGOS				
				ALUMÍNIO	LATÃO	LATÃO NIQUELADO	AÇO INOX 304L	AÇO INOX 316L
1/2"	14	10	-	BSNPT012A	BSNPT012L	BSNPT012LN	BSNPT012I304L	BSNPT012I316L
3/4"	14	10	-	BSNPT034A	BSNPT034L	BSNPT034LN	BSNPT034I304L	BSNPT034I316L
1"	17	10	-	BSNPT001A	BSNPT001L	BSNPT001LN	BSNPT001I304L	BSNPT001I316L
1.1/4"	18	10	-	BSNPT114A	BSNPT114L	BSNPT114LN	BSNPT114I304L	BSNPT114I316L
1.1/2"	18	10	-	BSNPT112A	BSNPT112L	BSNPT112LN	BSNPT112I304L	BSNPT112I316L
2"	19	10	-	BSNPT002A	BSNPT002L	BSNPT002LN	BSNPT002I304L	BSNPT002I316L
2.1/2"	29	10	-	BSNPT212A	BSNPT212L	BSNPT212LN	BSNPT212I304L	BSNPT212I316L
3"	30	10	-	BSNPT003A	BSNPT003L	BSNPT003LN	BSNPT003I304L	BSNPT003I316L
4"	33	10	-	BSNPT004A	BSNPT004L	BSNPT004LN	BSNPT004I304L	BSNPT004I316L

LEGENDA: H - ALTURA APROXIMADA | A - COMPRIMENTO DA ROSCA | Ø EXT - Ø EXTERNO (mm) | Ø INT - INTERNO (mm) | ⚙️ SEXTAVADO



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