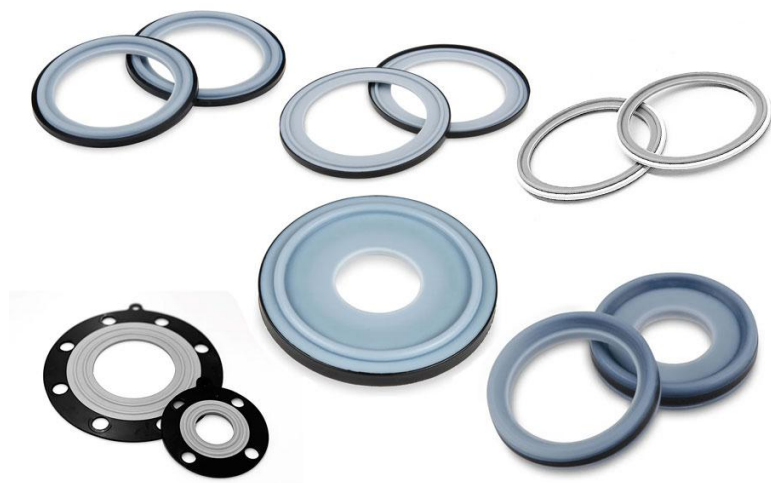




ATM Flex Bond Gaskets



Principales beneficios

- La junta Flex Bond dura más si se aplica el torque correcto.
- Los materiales en la junta funcionan perfectamente juntos y obtienen lo mejor de ambos materiales.
- Después de un ciclo de vapor, la junta se asienta. Como esto podría causar una fuga, simplemente vuelva a apretar con el mismo valor recomendado.

La junta **ATM Flex Bond** es una composición única de un elastómero flexible y PTFE químicamente inerte. El fino revestimiento de PTFE en el exterior se encarga de la resistencia química de la junta, mientras que el elastómero flexible del interior cubre sus capacidades de sellado.

•Material:

- Número compuesto:
- Color:
- Rango de temperatura:
- Olor:
- Estabilidad de almacenamiento:
- Certificados:

Flex Bond PTFE (PolyTetraFluorEthylene) with EPDM substrate

CMD-1061
Blanco/Negro
-30 °C / + 155°C
Ninguno
10 años
FDA CFR 177.1550
FDA CFR 177.2600
USP 39 Class VI 121°C <88>
USP 41 Cytotoxicity Testing <87>, ISO 10993-5
USP 43 Physicochemical Testing <661>
ADIF (Animal Derived Ingredient Free) BSE/TSE

- Conforme con:

• Material:

- Número compuesto:
- Color:
- Rango de temperatura:
- Olor:
- Estabilidad de almacenamiento:
- Certificados:

Flex Bond PTFE (PolyTetraFluorEthylene) with FKM substrate

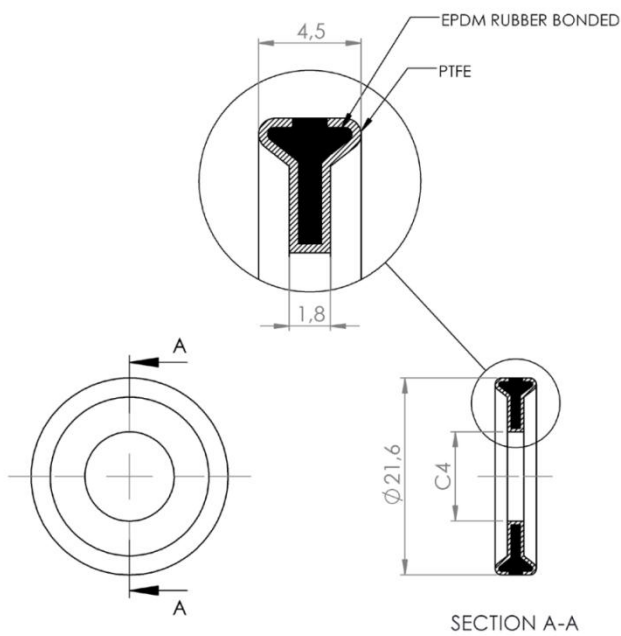
CMD-1020
Blanco/Negro
-30 °C / + 155°C
Ninguno
10 años
FDA CFR 177.1550
FDA CFR 177.2600
USP 39 Class VI 121°C <88>
USP 41 Cytotoxicity Testing <87>, ISO 10993-5
USP 43 Physicochemical Testing <661>
EC10/2011 Migration test (PTFE)
ADIF (Animal Derived Ingredient Free) BSE/TSE

- Conforme con:

Mini

ASME BPE SIZ	C4 mm (inch)	Rec. Torque	Rec. Clamp	UP Partnumber
¼"	4.7 (0.19)	1.5 Nm	13LAH	UP42MPGRTB-E-025
3/8"	8.7 (0.34)	1.5 Nm	13LAH	UP42MPGRTB-E-037
½"	9.6 (0.38)	1.5 Nm	13LAH	UP42MPGRTB-E-050
¾"	15.8 (0.62)	1.5 Nm	13LAH	UP42MPGRTB-E-075

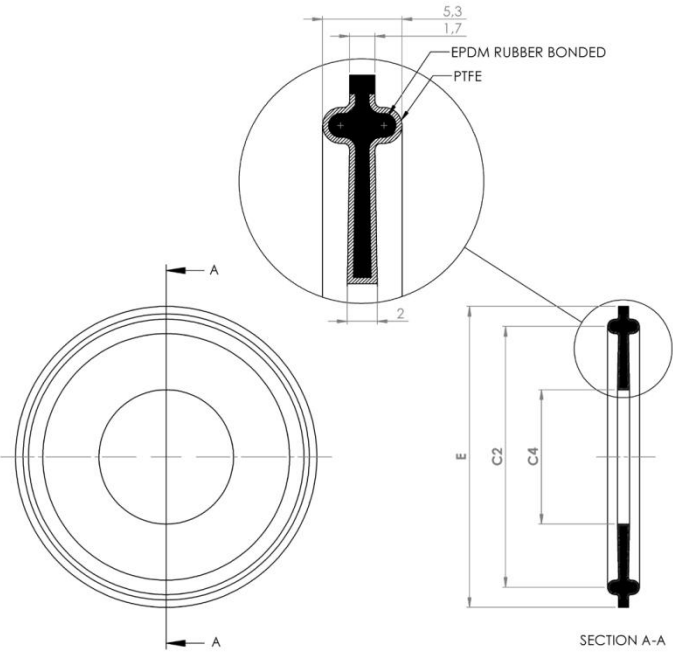
DIN 32676 SIZE	C4 mm (inch)	Rec. Torque	Rec. Clamp	UP Partnumber
DN06	4.7 (0.19)	1.5 Nm	13LAH	UP42MPGRTB-E-DN06
DN08	6.5 (0.26)	1.5 Nm	13LAH	UP42MPGRTB-E-DN08
DN10	8.5 (0.31)	1.5 Nm	13LAH	UP42MPGRTB-E-DN10
DN14	12.5 (0.47)	1.5 Nm	13LAH	UP42MPGRTB-E-DN14
DN16	14.5 (0.55)	1.5 Nm	13LAH	UP42MPGRTB-E-DN16



EPDM Rubber Bonded

Tipo 1

ASME BPE SIZE	E mm (inch)	C4 mm (inch)	C2 mm (inch)	Rec. Torque	Rec. Clamp	UP Partnumber
1"	50.2 (1.98)	22.4 (0.88)	43.5 (1.71)	2 Nm	13LAH	UP40MPGRTB-E-100
1½"	50.2 (1.98)	35.1 (1.38)	43.5 (1.71)	2 Nm	13LAH	UP40MPGRTB-E-150
2"	63.0 (2.48)	48.0 (1.89)	56.5 (2.22)	3 Nm	13LAH	UP40MPGRTB-E-200
2½"	77.0 (3.03)	60.7 (2.39)	70.5 (2.78)	4 Nm	13LAH	UP40MPGRTB-E-250
3"	90.5 (3.56)	73.4 (2.89)	83.5 (3.29)	4 Nm	13LAH	UP40MPGRTB-E-300
4"	118.0 (4.65)	97.8 (3.85)	110.0 (4.33)	6 Nm	13LAH	UP40MPGRTB-E-400
6"	165.3 (6.51)	147.8 (5.82)	156.4 (6.16)	6 Nm	13LAH	UP40MPGRTB-E-600
8"	217.4 (8.56)	198.6 (7.82)	207.0 (8.15)	8 Nm	13LAH	UP40MPGRTB-E-800
10"	268.5 (10.57)	248.2 (9.77)	257.8 (10.15)	8 Nm	13LAH	UP40MPGRTB-E-1000
12"	323.7 (12.74)	299.0 (11.77)	308.6 (12.15)	10 Nm	13LAH	UP40MPGRTB-E-1200

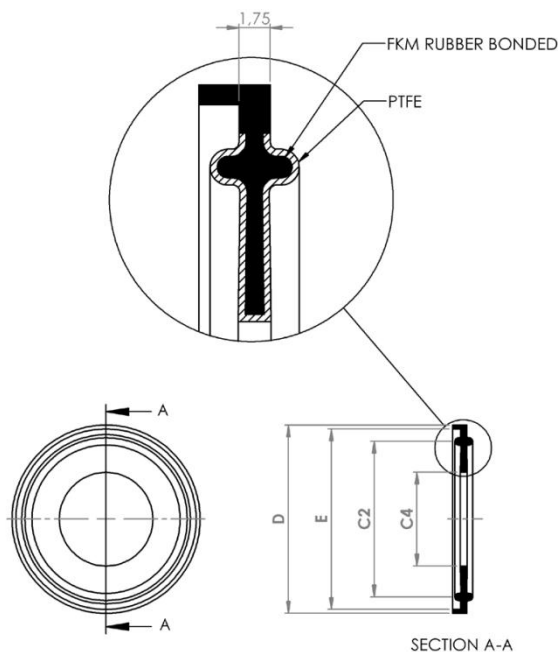


EPDM Rubber Bonded

Tipo 2

DIN 32676	E mm (inch)	C4 mm (inch)	C2 mm (inch)	D mm (inch)	Rec. Torque	Req. Clamp	UP Partnumber
DN10	34.0 (1.34)	10.2 (0.40)	27.5 (1.08)	36.2 (1.43)	2 Nm	13LAH	UP32MPFGRTB-E-DN10
DN10-50.5	50.5 (1.99)	10.2 (0.40)	43.5 (1.71)	52.7 (2.07)	2 Nm	13LAH	UP32MPFGRTB-E-50.5-DN10
DN15	34.0 (1.34)	16.2 (0.64)	27.5 (1.08)	36.2 (1.43)	2 Nm	13LAH	UP32MPFGRTB-E-DN15
DN15-50.5	50.5 (1.99)	16.2 (0.64)	43.5 (1.71)	52.7 (2.07)	2 Nm	13LAH	UP32MPFGRTB-E-50.5-DN15
DN20	34.0 (1.34)	20.2 (0.80)	27.5 (1.08)	36.2 (1.43)	2 Nm	13LAH	UP32MPFGRTB-E-DN20
DN20-50.5	50.5 (1.99)	20.2 (0.80)	43.5 (1.71)	52.7 (2.07)	2 Nm	13LAH	UP32MPFGRTB-E-50.5-DN20
DN25	50.5 (1.99)	26.2 (1.03)	43.5 (1.71)	52.7 (2.07)	2 Nm	13LAH	UP32MPFGRTB-E-DN25
DN32	50.5 (1.99)	32.2 (1.27)	43.5 (1.71)	52.7 (2.07)	2 Nm	13LAH	UP32MPFGRTB-E-DN32
DN40	50.5 (1.99)	38.2 (1.50)	43.5 (1.71)	52.7 (2.07)	2 Nm	13LAH	UP32MPFGRTB-E-DN40
DN50	64.0 (2.52)	50.2 (1.98)	56.5 (3.29)	66.2 (2.61)	3 Nm	13LAH	UP32MPFGRTB-E-DN50
DN65	91.0 (3.58)	66.2 (2.61)	83.5 (3.29)	93.2 (3.67)	4 Nm	13LAH	UP32MPFGRTB-E-DN65
DN80	106.0 (4.17)	81.2 (3.20)	97.0 (3.82)	108.2 (4.26)	6 Nm	13LAH	UP32MPFGRTB-E-DN80
DN100	119.0 (4.69)	100.2 (3.94)	110.0 (4.33)	121.2 (4.77)	8 Nm	13LAH	UP32MPFGRTB-E-DN100
DN150	183.0 (7.20)	150.2 (5.91)	174.0 (6.85)	185.2 (7.29)	8 Nm	13LAH	UP32MPFGRTB-E-DN150
DN200	233.5 (9.19)	200.2 (7.88)	225.0 (8.86)	235.7 (9.28)	8 Nm	13LAH	UP32MPFGRTB-E-DN200

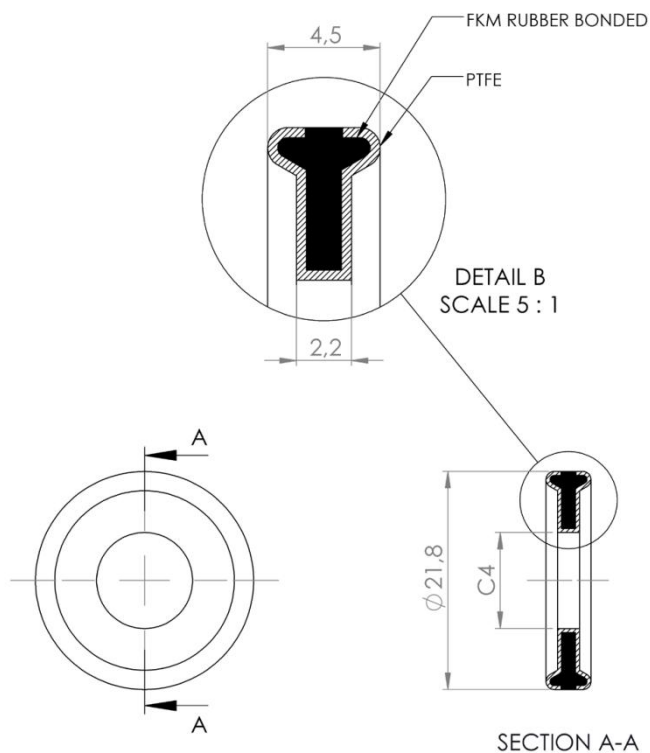
ISO 1127	E mm (Inch)	C4 mm (Inch)	C2 mm (Inch)	D mm (Inch)	Rec. Torque	Req. Clamp	UP Partnumber
DN10	50.5 (1.99)	14.2 (0.56)	43.5 (1.71)	52.7 (2.07)	2 Nm	13LAH	UP11MPFGRTB-E-DN10
DN15	50.5 (1.99)	18.3 (0.71)	43.5 (1.71)	52.7 (2.07)	2 Nm	13LAH	UP11MPFGRTB-E-DN15
DN20	50.5 (1.99)	23.9 (0.94)	43.5 (1.71)	52.7 (2.07)	2 Nm	13LAH	UP11MPFGRTB-E-DN20
DN25	50.5 (1.99)	29.9 (1.18)	43.5 (1.71)	52.7 (2.07)	2 Nm	13LAH	UP11MPFGRTB-E-DN25
DN32	50.5 (1.99)	38.6 (1.52)	43.5 (1.71)	52.7 (2.07)	2 Nm	13LAH	UP11MPFGRTB-E-DN32
DN32-64	64.0 (2.52)	38.6 (1.51)	56.5 (2.22)	66.2 (2.61)	3 Nm	13LAH	UP11MPFGRTB-E-64-DN32
DN40	64.0 (2.52)	44.5 (1.75)	56.5 (2.22)	66.2 (2.61)	3 Nm	13LAH	UP11MPFGRTB-E-DN40
DN50	77.5 (3.05)	56.6 (2.23)	70.5 (2.78)	79.7 (3.17)	4 Nm	13LAH	UP11MPFGRTB-E-DN50
DN65	91.0 (3.58)	72.3 (2.85)	83.5 (3.29)	93.2 (3.67)	4 Nm	13LAH	UP11MPFGRTB-E-DN65
DN80	106.0 (4.17)	84.5 (3.33)	97.0 (3.82)	108.2 (4.26)	6 Nm	13LAH	UP11MPFGRTB-E-DN80
DN100	130.0 (5.12)	109.9 (4.33)	122.0 (4.80)	132.2 (5.20)	6 Nm	13LAH	UP11MPFGRTB-E-DN100
DN150	183.0 (7.20)	163.2 (6.43)	174.0 (6.85)	185.2 (7.29)	8 Nm	13LAH	UP11MPFGRTB-E-DN150



Mini

DIN 32676 size	C4 mm (inch)	Rec. Torque	Req. Clamp	UP Partnumber
DN10	8.0 (0.31)	1.5 Nm	13LAH	UP42MPGRTB-025-DN10
DN12	10.0 (0.39)	1.5 Nm	13LAH	UP42MPGRTB-025-DN12
DN14	12.0 (0.47)	1.5 Nm	13LAH	UP42MPGRTB-025-DN14
DN16	14.0 (0.55)	1.5 Nm	13LAH	UP42MPGRTB-025-DN16
DN18	16.0 (0.63)	1.5 Nm	13LAH	UP42MPGRTB-025-DN18

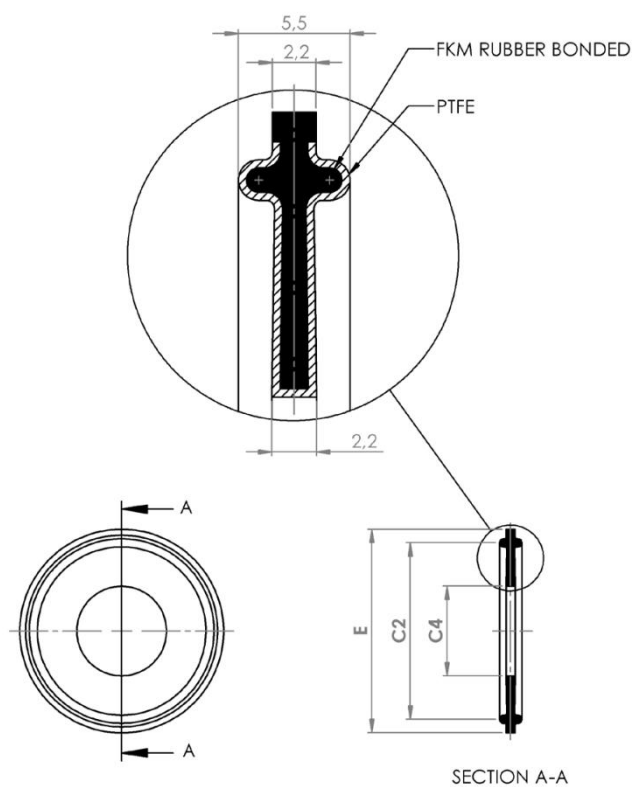
ASME BPE size	C4 mm (inch)	Rec. Torque	Req. Clamp	UP Partnumber
½"	9.6 (0.38)	1,5 Nm	13LAH	UP42MPGRTB-050
¾"	15.8 (0.62)	1,5 Nm	13LAH	UP42MPGRTB-075



FKM Rubber bonded

Tipo 1

ASME BPE size	E mm (inch)	C4 mm (inch)	C2 mm (inch)	Rec. Torque	Req. Clamp	UP Partnumber
1"	50.2 (1.98)	22.1 (0.87)	43.5 (1.71)	2 Nm	13LAH	UP40MPGRTB-100
1½"	50.2 (1.98)	35.1 (1.38)	43.5 (1.71)	2 Nm	13LAH	UP40MPGRTB-150
2"	63.5 (2.5)	47.4 (1.87)	56.5 (2.22)	3 Nm	13LAH	UP40MPGRTB-200



FKM Rubber bonded

Tipo 2

DIN 32676 Size	E mm (inch)	C4 mm (inch)	C2 mm (inch)	D mm (inch)	Rec Torque	Req. Clamp	UP Partnumber
DN10	34.0 (1.34)	10.2 (0.40)	27.5 (1.08)	36.2 (1.43)	2 Nm	13LAH	UP32MPFGRTB-DN10
DN15	34.0 (1.34)	16.2 (0.64)	27.5 (1.08)	36.2 (1.43)	2 Nm	13LAH	UP32MPFGRTB-DN10
DN20	34.0 (1.34)	20.2 (0.80)	27.5 (1.08)	36.2 (1.43)	2 Nm	13LAH	UP32MPFGRTB-DN10
DN25	50.5 (1.99)	26.2 (1.03)	43.5 (1.71)	52.7 (2.07)	2 Nm	13LAH	UP32MPFGRTB-DN10
DN32	50.5 (1.99)	32.2 (1.27)	43.5 (1.71)	52.7 (2.07)	2 Nm	13LAH	UP32MPFGRTB-DN10
DN40	50.5 (1.99)	38.2 (1.50)	43.5 (1.71)	52.7 (2.07)	2 Nm	13LAH	UP32MPFGRTB-DN10
DN50	64.0 (2.52)	50.2 (1.98)	56.5 (3.29)	66.2 (2.61)	3 Nm	13LAH	UP32MPFGRTB-DN10
DN65	91.0 (3.58)	66.2 (2.61)	83.5 (3.29)	93.2 (3.67)	4 Nm	13LAH	UP32MPFGRTB-DN10
DN80	106.0 (4.17)	81.2 (3.20)	97.0 (3.82)	108.2 (4.26)	6 Nm	13LAH	UP32MPFGRTB-DN10
DN100	119.0 (4.69)	100.2 (3.94)	110.0 (4.33)	121.2 (4.77)	6 Nm	13LAH	UP32MPFGRTB-DN10
DN150	183.0 (7.20)	150.2 (5.91)	174.0 (6.85)	185.2 (7.29)	8 Nm	13LAH	UP32MPFGRTB-DN10
DN200	233.5 (9.19)	200.2 (7.88)	225.0 (8.86)	235.7 (9.28)	8 Nm	13LAH	UP32MPFGRTB-DN10

ISO 1127 SIZE	E mm (Inch)	C4 mm (Inch)	C2 mm (Inch)	D mm Inch)	Rec. Torque	Req. Clamp	UP Partnumber
DN08*	34.0 (1.34)	10.5 (0.41)	27.5 (1.08)	36.2 (1.43)	2 Nm	13LAH	UP11MPFGRTB-DN08
DN10*	34.0 (1.34)	14.2 (0.56)	27.5 (1.08)	36.2 (1.43)	2 Nm	13LAH	UP11MPFGRTB-DN10
DN15*	34.0 (1.34)	18.3 (0.71)	27.5 (1.08)	36.2 (1.43)	2 Nm	13LAH	UP11MPFGRTB-DN15
DN15	50.5 (1.99)	18.3 (0.72)	43.5 (1.71)	52.7 (2.07)	2 Nm	13LAH	UP11MPFGRTB -50.5-DN15
DN20	50.5 (1.99)	23.9 (0.94)	43.5 (1.71)	52.7 (2.07)	2 Nm	13LAH	UP11MPFGRTB-DN20
DN25	50.5 (1.99)	29.9 (1.18)	43.5 (1.71)	52.7 (2.07)	3 Nm	13LAH	UP11MPFGRTB-DN25
DN32*	50.5 (1.99)	38.6 (1.52)	43.5 (1.71)	52.7 (2.07)	3 Nm	13LAH	UP11MPFGRTB-DN32
DN32	64.0 (2.52)	38.6 (1.51)	56.5 (2.22)	66.2 (2.61)	3 Nm	13LAH	UP11MPFGRTB-64-DN32
DN40	64.0 (2.52)	44.5 (1.75)	56.5 (2.22)	66.2 (2.61)	3 Nm	13LAH	UP11MPFGRTB-DN40
DN50	77.5 (3.05)	56.6 (2.23)	70.5 (2.78)	79.7 (3.17)	4 Nm	13LAH	UP11MPFGRTB-DN50
DN65	91.0 (3.58)	72.3 (2.85)	83.5 (3.29)	93.2 (3.67)	4 Nm	13LAH	UP11MPFGRTB-DN65
DN80	106.0 (4.17)	84.5 (3.33)	97.0 (3.82)	108.2 (4.26)	6 Nm	13LAH	UP11MPFGRTB-D80
DN100	130.0 (5.12)	109.9 (4.33)	122.0 (4.80)	132.2 (5.20)	6 Nm	13LAH	UP11MPFGRTB-DN100
DN150	183.0 (7.20)	163.2 (6.43)	174.0 (6.85)	185.2 (7.29)	8 Nm	13LAH	UP11MPFGRTB-DN150
DN200	233.5 (9.19)	213.9 (8.42)	225.0 (8.86)	235.7 (9.28)	8 Nm	13LAH	UP11MPFGRTB-DN200

