Liquid-tight Flexible Conduit Connector



B2101



L2101



N2101

Features

UL/cULus Listed – File No. E136208

- Malleable iron, ductile cast iron or steel, zinc plated.
- For liquid-tight flexible metal conduit.
- According to NEC 350.6, LFMC and associated fittings shall be listed.
  Applicable to dangerous areas Class 1 Division 2, Class 2 Division 1,2, and Class 3 Division 1,2.
- Temperature range:
  -20°C ~ 105°C

Standards:

1. UL 514B
2. CSA C22.2 No. 18.3/NMX-J-017-ANCE
3. ANSI/NEMA FB1
4. ANSI/NFPA 70 NEC article 350



Locknut O-ring Insulating Liner Body Ferrule Gland Packing Cap Nut BLISS Flexible Conduit

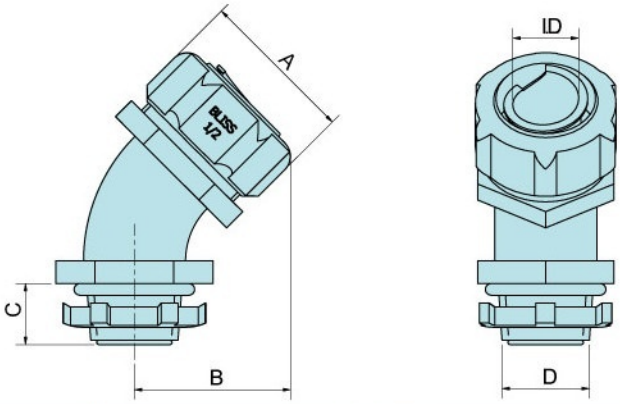
B2101 Assembly Illustration:
Locknut +O-ring+ Insulating Liner + Body + Ferrule + Gland Packing + Cap Nut + BLISS Flexible Conduit



O-ring Insulating Liner Body Ferrule Gland Packing Cap Nut BLISS Flexible Conduit

L2141/L2161 Assembly Illustration:
O-ring+ Insulating Liner + Body + Ferrule + Gland Packing + Cap Nut + BLISS Flexible Conduit

45° Liquid-tight Flexible Conduit Connector





N2101

- NPT thread

Thread	Trade Size (inch)	Catalog Number	Dimension (mm)					Standard Packing (pcs)
			I.D.	A	B	C	D	
NPT 1/2	3/8"	**N21010300**	11.5	29.0	31.0	14.5	21.0	50
NPT 1/2	1/2"	**N21010400**	14.5	34.5	32.0	14.5	21.0	50
NPT 3/4	3/4"	**N21010600**	19.5	41.5	37.0	16.0	26.4	25
NPT 1	1"	**N21011000**	25.0	46.0	46.5	19.5	33.3	25
NPT 1-1/4	1-1/4"	**N21011200**	33.5	55.5	53.0	20.5	41.9	15
NPT 1-1/2	1-1/2"	**N21011400**	38.5	63.2	60.0	24.5	47.8	10
NPT 2	2"	**N21012000**	49.5	76.0	75.0	27.0	59.6	5
NPT 2-1/2	2-1/2"	**N21012400**	60.0	99.2	105.0	36.5	72.7	1
NPT 3	3"	**N21013000**	75.0	118.3	120.0	38.0	88.6	1
NPT 4	4"	**N21014000**	97.0	145.3	140.0	41.0	114.0	1



N2141

- Metric thread
- Order locknut separately

Thread	Trade Size (inch)	Catalog Number	Dimension (mm)					Standard Packing (pcs)
			I.D.	A	B	C	D	
M16x1.5	3/8"	**N21410316****	11.5	29.0	31.0	12.5	16.0	50
M20x1.5	3/8"	**N21410320**	11.5	29.0	31.0	14.5	20.0	50
M20x1.5	1/2"	**N21410420**	14.5	34.5	32.0	14.5	20.0	50
M25x1.5	3/4"	**N21410625**	19.5	41.5	37.0	16.0	25.0	25
M32x1.5	1"	**N21411032**	25.0	46.0	46.5	19.5	32.0	25
M40x1.5	1-1/4"	**N21411240**	33.5	55.5	53.0	20.5	40.0	15
M50x1.5	1-1/2"	**N21411450**	38.5	63.2	60.0	24.5	50.0	10
M63x1.5	2"	**N21412063**	49.5	76.0	75.0	27.0	63.0	5

** No insulating liner



N2161

- PG thread
- Order locknut separately

Thread	Trade Size (inch)	Catalog Number	Dimension (mm)					Standard Packing (pcs)
			I.D.	A	B	C	D	
PG9	3/8"	**N21610309****	11.5	29.0	31.0	12.5	15.2	50
PG11	3/8"	**N21610311**	11.5	29.0	31.0	14.5	18.6	50
PG13.5	3/8"	**N21610313**	11.5	29.0	31.0	14.5	20.4	50
PG13.5	1/2"	**N21610413**	14.5	34.5	32.0	14.5	20.4	50
PG16	1/2"	**N21610416**	14.5	34.5	32.0	14.5	22.5	50
PG21	3/4"	**N21610621**	19.5	41.5	37.0	16.0	28.3	25
PG29	1"	**N21611029**	25.0	46.0	46.5	19.5	37.0	25
PG36	1-1/4"	**N21611236**	33.5	55.5	53.0	20.5	47.0	15
PG42	1-1/2"	**N21611442**	38.5	63.2	60.0	24.5	54.0	10
PG48	2"	**N21612048**	49.5	76.0	75.0	27.0	59.3	5

** No insulating liner