



Liquid-Tight Connectors

Straight Connectors

Applications

- Used to connect flexible metallic liquid tight conduit to a steel outlet box or other metal enclosure or hub
- Provides liquid-tight seal for protection against moisture, oil, and other contaminants
- For use in indoor or outdoor locations
Suitable for liquid tight conduit from 3/8 in through 2 in trade sizes

Features

- Straight connection design provides direct, in-line conduit-to-enclosure connections
- Malleable iron construction delivers exceptional strength and impact resistance for demanding environments
- Zinc electroplated finish provides superior corrosion protection for indoor and outdoor applications
- Liquid-tight sealing protects electrical connections from moisture, oil, and environmental contaminants
- Insulated throat options available to protect wire insulation during installation and prevent abrasion as well as provide electrical code compliance for larger conductors (see NEC 300.4 and 300.15).
- Reusable components allow for easy disassembly and reinstallation when modifications are needed

Approvals

- cULus Listed File: E30248, Standard UL514B

Halex Liquid-Tight FMC and NM-Type B Straight Connectors					
Part Number	Trade Size (in)	Qty	Price	Thread Type	Compatible With
66203	3/8in (1/2in knockout)	5	\$16.00	1/2in male NPT	LFMC LFNC-B
66203B		25	\$66.00	1/2in male NPT	
66204	1/2in	5	\$13.50	1/2in male NPT	
66205B		25	\$55.00	1/2in male NPT	
66208	3/4in	5	\$19.50	3/4in male NPT	
66206B		10	\$32.50	3/4in male NPT	
66209	1in	2	\$12.00	1in male NPT	
66210B		5	\$25.50	1in male NPT	
66212	1-1/4in	2	\$19.00	2-1/4in male NPT	
66212B		5	\$43.50	1-1/4in male NPT	
66215B	1-1/2in	2	\$24.50	1-1/2in male NPT	
66220B	2in	2	\$30.00	2in male NPT	



Non-insulated

Halex Liquid-Tight FMC and NM-Type B Straight Connectors - Insulated Throat					
86206	1/2in	5	\$16.00	1/2in male NPT	LFMC LFNC-B
86205B		25	\$69.00	1/2in male NPT	
86208	3/4in	5	\$23.50	3/4in male NPT	
86207B		10	\$40.50	3/4in male NPT	
86210	1in	2	\$13.50	1in male NPT	
86210B		5	\$29.00	1in male NPT	
86212B	1-1/4in	5	\$44.50	1-1/4in male NPT	
86215B	1-1/2in	2	\$24.00	1-1/2in male NPT	
86220B	2in	2	\$30.00	2in male NPT	

Note: Heavy-duty locknut on all models is zinc-plated steel



Insulated



Liquid-Tight Connectors

90° Connectors



Non-insulated



Insulated

Applications

- Used to connect flexible metallic liquid tight conduit to a steel outlet box or other metal enclosure or hub at a 90-degree angle
- Ideal for installations where space constraints require a right-angle connection with liquid-tight protection
- For use in indoor or outdoor locations
- Suitable for liquid tight conduit from 3/8 in through 2 in trade sizes

Features

- 90-degree angle design allows for efficient routing in tight spaces and around obstacles while maintaining liquid-tight seal
- Malleable iron construction delivers exceptional strength and impact resistance for demanding environments
- Zinc electroplated finish provides superior corrosion protection for indoor and outdoor applications
- Liquid-tight sealing protects electrical connections from moisture, oil, and environmental contaminants
- Insulated throat options available to protect wire insulation during installation and prevent abrasion
- Reusable components allow for easy disassembly and reinstallation when modifications are needed

Approvals

- cULus Listed File: E30248, Standard UL514B

Halex Liquid-Tight FMC and NM-Type B 90° Connectors

Part Number	Trade Size (in)	Qty	Price	Thread Type	Compatible With
66906	1/2in	2	\$12.00	1/2in male NPT	LFMC LFNC-B
66905B		10	\$47.50	1/2in male NPT	
66908	3/4in	2	\$17.00	3/4in male NPT	
66907B		10	\$69.00	3/4in male NPT	
66911	1in	2	\$22.00	1in male NPT	
66910B		5	\$46.00	1in male NPT	
66912	1-1/4in	2	\$33.50	2-1/4in male NPT	
66912B		5	\$72.00	1-1/4in male NPT	
66915B	1-1/2in	2	\$28.00	1-1/2in male NPT	
66920B	2in	2	\$86.00	2in male NPT	

Note: Heavy-duty locknut on all models is zinc-plated steel

Halex Liquid-Tight FMC and NM-Type B 90° Connectors - Insulated Throat

86903B	3/8in (1/2in knockout)	10	\$60.00	1/2in male NPT	LFMC LFNC-B
86906	1/2in	2	\$12.50	1/2in male NPT	
86905B		10	\$45.50	1/2in male NPT	
86908	3/4in	2	\$19.00	3/4in male NPT	
86907B		10	\$70.00	3/4in male NPT	
86910	1in	2	\$17.50	1in male NPT	
86910B		5	\$36.50	1in male NPT	
86912B	1-1/4in	5	\$43.50	1-1/4in male NPT	
86915B	1-1/2in	2	\$33.00	1-1/2in male NPT	

Note: Heavy-duty locknut on all models is zinc-plated steel



Liquid-Tight Connectors

Straight Connectors

Applications

- Used to connect type B non-metallic liquid tight conduit to weatherproof outlet boxes, pool/spa equipment motors, central air conditioning units, or various other electrical enclosures or hubs
- Ideal for applications requiring non-metallic, corrosion-proof connections in wet or harsh environments
- For use in indoor or outdoor locations
- Suitable for non-metallic liquid tight conduit from 3/8 in through 2 in trade sizes

Features

- Straight connection design provides direct, in-line conduit-to-enclosure connections
- Plastic-nylon construction offers lightweight, corrosion-proof performance ideal for pool, spa, and HVAC applications
- Non-conductive material eliminates concerns about electrical continuity and grounding requirements
- Liquid-tight sealing protects electrical connections from moisture, oil, and environmental contaminants
- Chemical- and UV-resistant for long-lasting performance in harsh outdoor environments



Approvals

- cULus Listed File: E30248, Standard UL514B

Halex Quick-Set Liquid-Tight FMC and NM-Type B Straight Connectors					
Part Number	Trade Size (in)	Qty	Price	Thread Type	Compatible With
<u>27620</u>	3/8in (1/2in knockout)	1	\$5.00	1/2in male NPT	LFNC-B
<u>76203B</u>		25	\$43.00	1/2in male NPT	
<u>27621</u>	1/2in	1	\$1.25	1/2in male NPT	
<u>76205B</u>		25	\$18.50	1/2in male NPT	
<u>27622</u>	3/4in	1	\$2.25	3/4in male NPT	
<u>76207B</u>		10	\$17.50	3/4in male NPT	
<u>97623</u>	1in	1	\$7.00	1in male NPT	
<u>76210B</u>		5	\$20.00	1in male NPT	
<u>76212B</u>	1-1/4in	5	\$28.00	1-1/4in male NPT	
<u>76215B</u>	1-1/2in	2	\$35.50	1-1/2in male NPT	
<u>76220B</u>	2in	2	\$47.50	2in male NPT	
Note: Locknut on all models is zinc-plated steel					



Liquid-Tight Connectors

90° Connectors



Applications

- Used to connect type B non-metallic liquid tight conduit to weatherproof outlet boxes, pool/spa equipment motors, central air conditioning units, or various other electrical enclosures or hubs at a 90-degree angle
- Ideal for applications requiring non-metallic, corrosion-proof connections in tight spaces with wet or harsh environments
- For use in indoor or outdoor locations
- Suitable for non-metallic liquid tight conduit from 3/8 in through 2 in trade sizes

Features

- 90-degree angle design allows for efficient routing in tight spaces and around obstacles while maintaining liquid-tight seal
- Plastic-nylon construction offers lightweight, corrosion-proof performance ideal for pool, spa, and HVAC applications
- Non-conductive material eliminates concerns about electrical continuity and grounding requirements
- Liquid-tight sealing protects electrical connections from moisture, oil, and environmental contaminants
- Chemical- and UV-resistant for long-lasting performance in harsh outdoor environments

Approvals

- cULus Listed File: E30248, Standard UL514B

Halex Quick-Set Liquid-Tight FMC and NM-Type B 90° Connectors					
Part Number	Trade Size (in)	Qty	Price	Thread Type	Compatible With
<u>27690</u>	3/8in (1/2in knockout)	1	\$5.75	1/2in male NPT	LFNC-B
<u>27691</u>	1/2in	1	\$2.25	1/2in male NPT	
<u>76905B</u>		10	\$16.00	1/2in male NPT	
<u>27692</u>	3/4in	1	\$2.75	3/4in male NPT	
<u>76907B</u>		10	\$21.00	3/4in male NPT	
<u>97693</u>	1in	1	\$11.50	1in male NPT	
<u>76910B</u>		5	\$45.50	1in male NPT	
<u>76912B</u>	1-1/4in	5	\$93.00	1-1/4in male NPT	
<u>76915B</u>	1-1/2in	2	\$43.50	1-1/2in male NPT	
<u>76920B</u>	2in	2	\$81.00	2in male NPT	

Note: Locknut on all models is zinc-plated steel