

Liquid Tight Component Type Connectors - Zinc - 90°

Industry Standards

- UL 514B
- C-UL 22.2

Construction

- Zinc Die Cast

Application

- To be used to bond Metallic and Non-Metallic Liquid Tight with box or enclosure
- To protect conductors from damages due to mechanical movement or vibrations
- Meets UL and C-UL requirements for wet and dry locations

Features

- 90 degree design assists in protecting cables in direction changes and reduces install time
- Assures reliable and safe performance in wet and dry locations
- Reduces downtime and replacement due to conductors being protected from the elements



catalog number	size in inches	box qty.	weight lbs. per unit	weight lbs. per box	dimensions (in.)		
					A	B	C
AI LQA9050	1/2"	50	0.2	10.0	2.220	2.341	0.521
AI LQA9075	3/4"	25	0.2	5.8	0.255	3.552	0.681
AI LQA9100	1"	5	0.4	2.0	2.800	3.787	0.672
AI LQA9125	1-1/4"	5	0.6	3.0	3.363	3.962	0.701
AI LQA9150	1-1/2"	2	0.8	1.5	3.452	4.131	0.701
AI LQA9200	2"	2	1.2	2.4	4.037	4.701	0.751

Liquid Tight Fittings

Liquid Tight Component Type Connectors - Zinc - Straight

Industry Standards

- UL 514B
- C-UL 22.2

Construction

- Zinc Die Cast

Application

- Used to bond Metallic and Non-Metallic Liquid Tight with box or enclosure
- To protect conductors from damages due to mechanical movement or vibrations
- Meets UL and C-UL requirements for wet and dry locations

Features

- Design assists in protecting cables in direction changes and reduces install time
- Assures reliable and safe performance in wet and dry locations
- Reduces downtime and replacement due to conductors being protected from the elements



catalog number	size in inches	box qty.	weight lbs. per unit	weight lbs. per box	dimensions (in.)		
					A	B	C
AI LQA1050	1/2"	50	0.20	10.0	1.501	1.386	0.421
AI LQA1075	3/4"	25	0.23	5.8	1.603	1.721	0.421
AI LQA1100	1"	5	0.40	2.0	1.793	1.902	0.551
AI LQA1125	1-1/4"	5	0.60	3.0	1.901	2.291	0.546
AI LQA1150	1-1/2"	2	0.75	1.5	1.738	2.634	0.521
AI LQA1200	2"	2	1.20	2.4	2.081	3.156	0.586

Liquid Tight Connectors - Steel - Straight

Industry Standards

- UL 514B
- C-UL 22.2
- NEC 501-4(b), 502-4(a)(2), 503-3(a) approved for Hazardous locations

Construction

- Steel with Zinc plating

Application

- Used to bond Metallic and Non-Metallic Liquid Tight with box or enclosure
- To protect conductors from damages due to mechanical movement or vibrations
- Meets UL and C-UL requirements for wet and dry locations



catalog number	size in inches	box qty.	weight lbs. per unit	weight lbs. per box	dimensions (in.)		
					A	B	C
AI LT 50STL	1/2"	25	0.13	3.25	1.192	1.341	0.631
AI LT 75STL	3/4"	25	0.18	4.5	1.433	1.432	0.631
AI LT100STL	1"	5	1.07	5.35	1.751	1.632	0.662

Features

- Corrosion resistant
- Designed to protect against excessive vibration
- Assures reliable and safe performance in wet and dry locations
- Reduces downtime and replacement due to conductors being protected from the elements