

# Liquidtight Connectors & Sealing Ring Assemblies

## With Wire Mesh Grips & Insulated Throats

### Type 4Q-WM

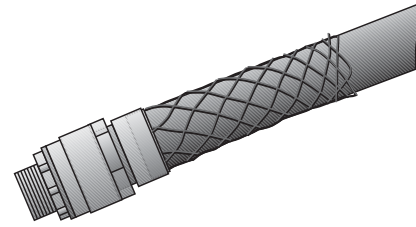
#### Use:

To secure, ground and seal liquidtight flexible metal conduit to enclosures and prevent conduit pull-out when subject to motion or strain.

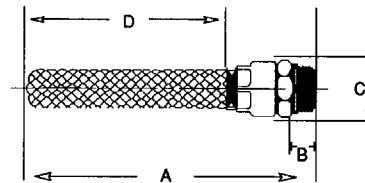
#### Features:

- Tapered threaded male hub NPT
- Furnished with locknut and KO sealing ring.
- Provided with insulated throat
- Wire mesh prevents pull-out and tight end conduit "pop-out"
- Liquidtight/Raintight/Oiltight/Concretetight
- UL Listed NEMA Type 4 when installed into a NPT threaded entry or UL Listed conduit hub (sizes 1¼" and larger require thread sealant).
- Suitable for grounding through 1¼" Trade Size per NEC Section 250.118(7)
- For Trade Sizes 1½" and larger, an internal or external equipment bonding conductor is required. See 4Q-L Series with external ground lug in Catalog Section GB.
- Suitable for use in the following Hazardous Locations:
  - Class I, Div. 2 per NEC 501.4(B)
  - Class I, Zone 2 per NEC 505.15(C)(2)
  - Class II, Div. 1 per NEC 502.4(A)(1)(e)
  - Class II, Div. 2 per NEC 502.4(B)(2)
  - Class III, Div. 1 per NEC 503.3(A)(2)
  - Class III, Div. 2 per NEC 503.3(B)
- Intrinsically Safe per NEC 504.20
- Bonding Wedge Locknuts are recommended in Hazardous Locations. See 101 Series on Page DB8.

Trade Size (inches)	Catalog Number	Dimensions in Inches			
		A	B	C	D
⅜	4Q-38WM	4¾	½	1⅝	2
½	4Q-50WM	5⅞	¾	1⅞	2½
¾	4Q-75WM	6⅞	¾	1½	3
1	4Q-100WM	7½	¾	1⅞	3¼
1¼	4Q-125WM	8⅞	1⅞	2½	5½
1½	4Q-150WM	9⅞	1⅞	2½	7
2	4Q-200WM	10⅞	¾	3⅞	7
2½	4Q-250WM	11½	1	4⅞	8¼
3	4Q-300WM	14⅞	1⅞	4⅞	10½
4	4Q-400WM	15⅞	1¼	6⅞	12



Type 4Q-WM



- Suitable for wet locations
- Inspection windows in ferrule to ensure full conduit engagement
- Stainless steel single weave design

#### Material:

Malleable Iron Body and Nut, Zinc Electroplated. Steel Ferrule, Zinc Electroplated. Stainless Steel Wire Mesh

#### Optional Features:

Consult your local representative for 45°, 90°, FM and L (Ground-Tite style) applications

#### Third Party Certification:



UL Listed: E-11853



CSA Certified: 009795

#### Applicable Third Party Standards:

UL Standard: 514B

CSA Standard: C22.2 No. 18

NEMA: FB-1

Federal Spec: W-F-406E

### Type 4Q-G

#### Liquidtight Sealing Ring Assemblies

#### Use:

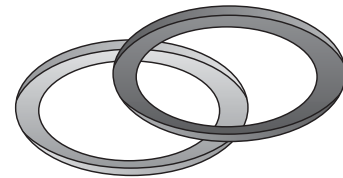
Provides a positive seal between shoulder of fitting and enclosure

#### Material/Finish:

Steel Retaining Ring/Zinc Electroplated  
Neoprene Gasket

Trade Size (inches)	Catalog Number
⅜ (½ KO)	4QG-50*
½	4QG-50
¾	4QG-75
1	4QG-100
1¼	4QG-125
1½	4QG-150
2	4QG-200
2½	4QG-250
3	4QG-300
3½	4QG-350
4	4QG-400
5	4QG-500

\*May be used with ⅜" trade size fittings with ½" hub size.



Type 4Q-G