



Q-Wire Series

QW-8/2

Preliminary Specification Sheet

Q-Tran, Inc. reserves the right to change product specifications at any time without incurring obligations.

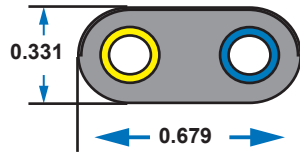
Q-WIRE

Stranded type "Romex" for Low Voltage runs both outdoor, underground and residential indoor.

No more stiff solid "Romex" to run for Low Voltage lighting installations.

Q-Wire is very flexible for easier installations
Q-Wire shape allows for 100% water tight connection.

Model Number:
QW-8/2



Specifications:

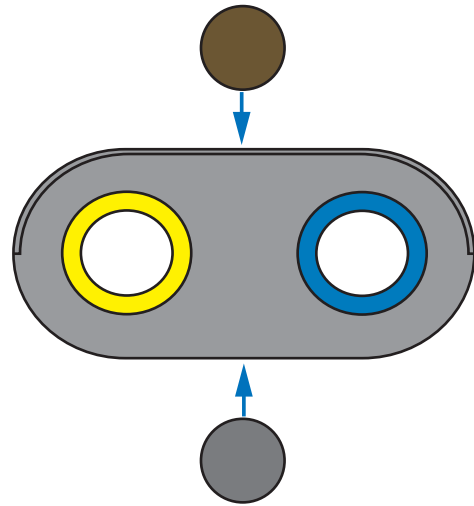
Conductor:	8AWG Tinned Copper
Stranding:	7x24 Strands of #30 AWG
Insulation Material:	PVC/Nylon
Insulation Thickness:	0.037" Nom.
Insulation Conductor Diameter:	0.237" Nom.
Number of Conductors:	2
Jacket Material:	PVC
Jacket Thickness:	0.047" Nom.

Temperature Rating:	-20C to 90C Dry
Operating Voltage:	600V RMS Max.
DC Resistance per Conductor @ 20C:	.74 Ohms/1'M Nom.

Benefits:

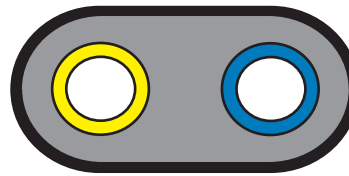
- Very flexible – easy to install
- UL Listed UF-B 90C 600V Sun Resistant – 105C Material 2 conductor wire.
- Stranded conductors are jacketed inside UF outer jacket and color coded in bright blue and bright yellow
- Easy wire stripping with pull strings (or rip cords) peel it like a banana
- Stranded wires are tin coated = **NO Oxidation**
- Shape allows for water tight guarantee with Q-Tran's Q-CLICK fittings.
- 2 colors on outer jack to blend into the bark of a tree; brown on 1 side and dark grey on the other side
- Markings every 2 feet for determining how much wire is left on spool.

2 Color Wire (Brown on one side Gray on the other)



Q-Tran's Q-WIRE shape

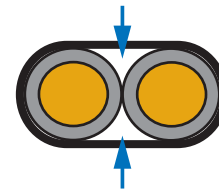
100% water tight shape



Q-Tran's Q-CLICK compression fitting with silicone

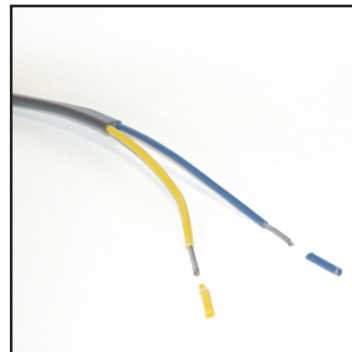
Standard L.V. underground cable

Guaranteed to leak



Normal compression fitting with hard rubber

Leaks in valleys



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