

Conduit UL-Listed Extended Support Spans

Champion Fiberglass conduit has been UL Listed for extended support spans. This UL listing allows for longer Champion Fiberglass conduit support spans (than outlined in the NEC) thereby reducing overall installation costs by reducing the number of required supports.

As written in Article 355.30 (B) of the NEC (National Electric Code), "Conduit listed for support spacing other than shown in Table 355.30 shall be permitted to be installed in accordance with the listing."

NEC Table 355.30

CONDUIT SIZE	SUPPORT SPACING
3/4"	3'
1"	3'
1-1/4"	5'
1-1/2"	5'
2"	5'
2-1/2"	6'
3"	6'
4"	7'
5"	7'
6"	8'

Below are the UL extended support spans for Champion Fiberglass conduit:

Champion Fiberglass UL-Listed Support Spans

Comparison to GRC and PVC-coated steel conduit support spacing

CONDUIT SIZE	SW, MW AND HW SUPPORT SPACING	XW SUPPORT SPACING	GRC AND PVC-COATED STEEL SUPPORT SPACING
3/4"	10'	10'	10'
1"	10'	10'	12'
1-1/4"	10'	15'	14'
1-1/2"	10'	15'	14'
2"	12'	15'	16'
2-1/2"	12'	15'	16'
3"	12'	17'	20'
4"	12' SW/14' HW	17'	20'
5"	13' MW/14' HW	17'	20'
6"	13' MW/14' HW	17'	20'

Features and Benefits

The Champion Fiberglass UL Listing for Extended Support Spans offers the following features and benefits:

- Champion Fiberglass support spans are comparable to GRC and PVC-coated conduit systems.
- Champion Fiberglass support spans exceed what is available from all other RTRC manufacturers.
- Lower material and installation labor costs are realized when fewer supports are required.