



POWER FLEX-WHIP

Pre-Assembled with Non-Metallic Hook-Up Whips
600 Volt. Stranded Copper THHN/THWN Insulated Singles.
Green Insulated Copper Grounding Conductor.

Highly Flexible Non-metallic Conduit with Factory Installed Conductors.
Liquid Proof Flexible Non-metallic Conduit Type B Fittings.
Intended for 208/240/480 Volt Single Phase Circuits.

FEATURES & APPLICATIONS

- Complete assembly delivered from the factory ready to install. Includes 12" wire leads at each end for easy and hassle-free hook-ups.
- Resistant to rust, cracks, and separation.
- Non-metallic raceway is non-conducting.
- Commonly used for connecting irrigation controllers, air conditioners, pumps, motors, compressors, swimming pool equipment and similar equipment.

STANDARDS & REFERENCES

GPH Power Flex-Whip meets or exceeds the following:

- NEC Article 356
- Specific Gravity - (ASTM-D792) 1.44 ± 0.02
- Brittleness Temperature - (ASTM-D746) -22° F
- Ultimate Elongation - (ASTM-D4120) 270%
- Ultimate Tensile Strength - (ASTM-D412) 2900 PSI

The fittings meet

- NEMA FB-1

CONSTRUCTION

The GPH Power Flex-Whip is a non-metallic conduit constructed with two different PVC materials that are extruded to form a highly flexible product designed especially for electrical applications. A rigid material forms the stiff helical spring, which is completely encapsulated by a second flexible compound. Stranded Copper THHN/THWN conductors NEMA FB-1 fittings are installed at the factory. 12" wire leads are left exposed at each end for hassle-free hook-ups.



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Part Number	Description	Size	Conductor AWG	No. Conductors	Rated Amps	Length (Feet)	Units/Case
FW05-3-12-48	1/2-Inch Flex Whip, Pre-Assembled w/ THHN Wires and Connectors	1/2"	#12	3	20	4	25
FW05-4-12-48	1/2-Inch Flex Whip, Pre-Assembled w/ THHN Wires and Connectors	1/2"	#12	4	20	4	25
FW05-3-12-72	1/2-Inch Flex Whip, Pre-Assembled w/ THHN Wires and Connectors	1/2"	#12	3	20	6	25
FW05-4-12-72	1/2-Inch Flex Whip, Pre-Assembled w/ THHN Wires and Connectors	1/2"	#12	4	20	6	25
FW05-3-10-48	1/2-Inch Flex Whip, Pre-Assembled w/ THHN Wires and Connectors	1/2"	#10	3	30	4	25
FW05-4-10-48	1/2-Inch Flex Whip, Pre-Assembled w/ THHN Wires and Connectors	1/2"	#10	4	30	4	25
FW05-3-10-72	1/2-Inch Flex Whip, Pre-Assembled w/ THHN Wires and Connectors	1/2"	#10	3	30	6	25
FW05-4-10-72	1/2-Inch Flex Whip, Pre-Assembled w/ THHN Wires and Connectors	1/2"	#10	4	30	6	25
FW07-3-10-48	3/4-Inch Flex Whip, Pre-Assembled w/ THHN Wires and Connectors	3/4"	#10	3	30	4	20
FW07-4-10-48	3/4-Inch Flex Whip, Pre-Assembled w/ THHN Wires and Connectors	3/4"	#10	4	30	4	20
FW07-3-10-72	3/4-Inch Flex Whip, Pre-Assembled w/ THHN Wires and Connectors	3/4"	#10	3	30	6	20
FW05-4-10-72	3/4-Inch Flex Whip, Pre-Assembled w/ THHN Wires and Connectors	3/4"	#10	4	30	6	20
FW05-3-8-48	3/4-Inch Flex Whip, Pre-Assembled w/ THHN Wires and Connectors	3/4"	#8	3	40	4	20
FW05-4-8-48	3/4-Inch Flex Whip, Pre-Assembled w/ THHN Wires and Connectors	3/4"	#8	4	40	4	20
FW05-3-8-72	3/4-Inch Flex Whip, Pre-Assembled w/ THHN Wires and Connectors	3/4"	#8	3	40	6	20
FW05-4-8-72	3/4-Inch Flex Whip, Pre-Assembled w/ THHN Wires and Connectors	3/4"	#8	4	40	6	20
FW05-100	1/2" Non-Metallic Conduit, 100' Coil	1/2"	-	-	-	100	1
FW07-100	3/4" Non-Metallic Conduit, 100' Coil	3/4"	-	-	-	100	1