

Liquid-Tight Flexible Conduit

Built for a variety of applications ranging from computer room floors to high-temperature areas.

SERIES 160

Built with a circular cross section with a smooth, corrugated flame-resistant polyvinyl chloride (PVC) inner surface and integral reinforcing member within the conduit wall. Used to help protect insulated wire in assemblies or consoles of electrical apparatus.

SERIES 6000

Designed for use in wet, dry, or oily locations as a flame-resistant, nonmetallic raceway for power, control, and communications cables.

SERIES 6100

Designed for use in specific applications where Underwriters Laboratories (UL) or other agency approvals are not required, but flexibility is.

SERIES 6200

Designed for use in wet, dry, or oily locations as a flame-resistant, galvanized steel core raceway for power, control, and communications cables.

SERIES 6400

Offered in Data Comm blue and designed for use as a raceway for power, control, and communication cables.

SERIES 6500

Designed for use in wet, dry, or oily locations as a flame-resistant, nonmetallic raceway for power, control, and communications cables where repetitive motion and constant flexing is required. Ideal for applications where abrasion and physical abuse may occur.

SERIES 6750

Designed for use where limiting smoke and toxic materials of combustion are important considerations. They can also be used outdoors at -40°F and is sunlight-resistant.

SERIES 6800

Designed for use where operation at a high temperature is required. Feature Extreme Temperature jacket that is halogen-free.

SERIES 6900

UL Listed product is designed for use in raceway areas exposed to extreme temperatures.

SERIES S2

Designed for use as a raceway for NSF® 169 Component Special Purpose Food Equipment and Devices, meat packing, restaurants, food processing, poultry packing, and pharmaceutical facilities.

Series 160
53CJ95



Series 6000
4JC63



Flexible Conduit Nominal Length	Flexible Conduit Color	3/8 in Item No.	1/2 in Item No.	3/4 in Item No.	1 in Item No.	1 1/2 in Item No.	1 3/4 in Item No.	2 in Item No.	2 1/2 in Item No.	3 in Item No.	4 in Item No.
Series 160, Rigid PVC Core, 0° to 140°F, Flame Retardant PVC Jacket											
100 ft	Black	53CJ98	53CJ96	53CJ97	53CJ95	—	—	—	—	—	—
Series 6000, Rigid PVC Core, -2° to 176°F, Flame Retardant PVC Jacket											
50 ft	Gray	4JC62	4JC63	4JC64	4JC65	3FLH5	—	3FLH6	—	—	—
100 ft	Gray	1YPF7	1YPF8	1YPF9	1YPG1	—	3FLH4	—	—	—	—
Series 6100, Hot Dipped Galvanized Steel Core, -22° to 165°F, Flame Retardant PVC Jacket											
25 ft	Gray	3FLC5	—	3FLC9	3FLD2	—	—	—	—	—	—
50 ft	Gray	4JC58	4JC59	4JC60	4JC61	3FLD4	—	3FLD5	—	—	—
100 ft	Gray	5YH68	5YH69	5YH70	5YH71	—	—	16R059	—	—	—
150 ft	Gray	—	—	—	—	—	16R058	—	—	—	—
400 ft	Gray	—	—	—	—	—	—	—	—	—	—
500 ft	Gray	3FLC6	3FLC8	3FLD1	—	—	—	—	—	—	—
Series 6100, Hot Dipped Galvanized Steel Core, -4° to 140°F, Flame Retardant PVC Jacket											
25 ft	Gray	—	3FLC7	—	—	—	—	—	—	—	—
Series 6200, Hot Dipped Galvanized Steel Core, -30° to 176°F, Flame Retardant PVC Jacket											
25 ft	Gray	3FKT7	3FKT9	3FKV2	—	—	—	—	3FKV8	3FKV9	3FKV1
25 ft	Red	—	16R020	16R023	—	—	—	—	—	—	—
25 ft	Green	—	16R029	16R032	—	—	—	—	—	—	—
25 ft	Yellow	—	16R038	16R041	—	—	—	—	—	—	—
25 ft	Orange	—	16R047	16R050	—	—	—	—	—	—	—
50 ft	Red	—	16R021	16R024	—	—	—	—	—	—	—
50 ft	Green	—	16R030	16R033	—	—	—	—	—	—	—
50 ft	Yellow	—	16R039	16R042	—	—	—	—	—	—	—
50 ft	Orange	—	16R048	16R051	—	—	—	—	—	—	—
50 ft	Gray	1YPF5	2W279	2W280	—	3FKV6	—	—	3FKV7	—	—
100 ft	Red	—	16R022	16R025	—	—	—	—	—	—	—
100 ft	Green	—	16R031	16R034	—	—	—	—	—	—	—
100 ft	Yellow	—	16R040	16R043	—	—	—	—	—	—	—
100 ft	Orange	—	16R049	16R052	—	—	—	—	—	—	—
100 ft	Gray	1YPF6	5YH56	5YH57	—	—	—	—	16R057	—	—
150 ft	Gray	—	—	—	—	—	16R056	—	—	—	—
500 ft	Gray	3FKT8	3FKV1	3FKV3	—	—	—	—	—	—	—
Series 6400, Hot Dipped Galvanized Steel Core, -30° to 176°F, Flame Retardant PVC Jacket											
25 ft	Blue	3FKW2	3FKW6	3FKX1	3FKX5	—	—	—	3FKY2	3FKY3	3FKY4
50 ft	Blue	3FKW3	3FKW7	3FKX2	3FKX6	3FKX9	—	—	3FKY1	—	—
100 ft	Blue	3FKW4	3FKW8	3FKX3	3FKX7	—	—	—	—	—	—
400 ft	Blue	—	—	—	3FKX8	—	—	—	—	—	—
500 ft	Blue	3FKW5	3FKW9	3FKX4	—	—	—	—	—	—	—
Series 6500, Dual Layer of PVC with Nylon Braid Core, -2° to 176°F, Flame Retardant PVC Jacket											
50 ft	Orange	—	—	—	3FL5	1YPG7	—	—	1YPG8	—	—
100 ft	Orange	—	3FL3	3FL4	1YPG5	—	1YPG6	—	—	—	—
Series 6750, Hot Dipped Galvanized Steel Core, -40° to 176°F, Flame Retardant, Low Smoke and Toxicity Generation Thermoplastic Polyurethane Jacket											
25 ft	Black	—	16P977	—	—	—	—	—	—	—	—
Series 6750, Hot Dipped Galvanized Steel Core, -40° to 176°F, Flame Retardant Jacket											
25 ft	Black	—	—	16P980	16P983	—	—	—	—	—	—
50 ft	Black	—	16P978	—	16P984	—	16P986	—	—	—	—
100 ft	Black	—	16P979	—	16P982	16P985	—	—	—	—	—
Series 6800, Hot Dipped Galvanized Steel Core, -76° to 302°F, Special Thermoplastic Elastomer Jacket											
25 ft	Black	16R005	16R008	16R011	16R014	—	—	—	—	—	—
50 ft	Black	16R006	16R009	16R012	16R015	16R018	16R017	16R019	—	—	—
100 ft	Black	16R007	16R010	16R013	16R016	—	—	—	—	—	—
Series 6900, Hot Dipped Galvanized Steel Core, -67° to 221°F, Flame Retardant PVC Jacket											
25 ft	Gray	3FKY5	3FKY9	3FKZ4	3FND5	—	—	—	—	3FLA2	3FLA3
50 ft	Gray	3FKY6	3FKZ1	3FND3	3FND6	3FKZ9	—	—	3FLA1	—	—
100 ft	Gray	3FKY7	3FKZ2	3FKZ5	3FKZ6	—	—	—	—	—	—
400 ft	Gray	—	—	—	3FKZ7	—	—	—	—	—	—
500 ft	Gray	3FKY8	3FKZ3	3FND4	—	—	—	—	—	—	—
Series S2, Corrosion Resistant Plated Steel Core, -30° to 176°F, FDA Splash Zone Approved PVC Jacket											
50 ft	White	6XWU3	6XWU6	6XWU9	6XWX2	6XWX6	6XWX5	6XWX7	—	—	—
100 ft	White	6XWU4	6XWU7	6XWU0	6XWX3	—	—	—	—	—	—
400 ft	White	—	—	—	6XWX4	—	—	—	—	—	—
500 ft	White	6XWU5	6XWU8	6XWX1	—	—	—	—	—	—	—



Appleton Group

Pulling Elbows, Conduit Clamps and Outlet Boxes

Hazardous location items are Class I, Div. 1 and 2, Groups C (capped elbows only), and D. Class II, Div. 1 and 2, Groups E, F, G. Class III. UL Recognized.

Note: 3" and 3 1/2" conduit clamps are available; call 1-800-GRAINGER (472-4643). On Grainger.com®, search for "killark conduit clamps". Other sizes are available on Grainger.com®.

Description	1/2" Item No.	3/4" Item No.	1" Item No.	1 1/4" Item No.	1 1/2" Item No.	2" Item No.	1 1/4" Item No.	1 1/2" Item No.
Hubbell Killark								
Right Angle Conduit Clamp	2LKU9	2LKV1	2LKV2	2LKV3	2LKV4	2LKV5	—	—
Parallel Conduit Clamp	2LKW9	2LKV1	2LKV2	2LKV3	2LKV4	2LKV5	—	—
Appleton Electric								
Pulling Elbow ELBD	6RUK5	6RUK7	6RUH9	—	—	6RUJ5	6RUJ1	6RUJ3
Capped Elbow - Haz Loc ELBY	6RUL3	6RUL5	6RUK9	—	—	—	6RUL1	—
Conduit Outlet Body T	6RUM5	6RUM6	—	—	—	—	—	—
Conduit Outlet Body C	6RUL7	6RUL8	—	—	—	—	—	—
Conduit Outlet Body LB	6RUL9	6RUM0	—	—	—	—	—	—
Conduit Outlet Body LL	6RUM1	—	—	—	—	—	—	—
Conduit Outlet Body LR	6RUM3	6RUM4	—	—	—	—	—	—
Conduit Outlet Body TB	6RUM7	6RUM8	—	—	—	—	—	—



Right Angle
2LKU9



Parallel
2LKW9

6RUM5



6RUK9



Appleton Group



Hazardous Location Flexible Couplings

■ Bronze with Brass Core

Class I, Div. 1 and 2, Groups A, B, C, D; Class II, Div. 1 and 2, Groups E, F, G. Class III.

Note: other sizes and lengths are available on Grainger.com®.

Flex Length	Brand	Mr. Model	1/2" Item No.	3/4" Item No.	1" Item No.
1 Removable Union, 1 Removable Male Nipple					
6 in	Appleton Electric	EXLK	10R088	10R102	10R114
12 in	Appleton Electric	EXLK	10R078	10R091	10R105
12 in	Hubbell Killark	ECFUF	2MY90	2MY93	—
18 in	Appleton Electric	EXLK	10R080	10R093	10R107
18 in	Hubbell Killark	ECFUF	2MY91	2MY94	—
24 in	Hubbell Killark	ECFUF	2MY92	2MY95	—
36 in	Appleton Electric	EXLK	10R086	10R099	10R113
2 Removable Male Nipples					
18 in	Appleton Electric	EXGJH	10P996	10R010	10R023



10R078



2MY90