



Wiremold Uniduct® 2700, 2800, 2900 Series Raceway

One-Piece, Nonmetallic, Latching Raceway for Low Voltage Applications

OVERVIEW

Wiremold Uniduct 2700, 2800, 2900 Series Latching Raceway Systems are one-piece, single channel, nonmetallic raceways ideally suited for routing and protecting fiber optic, UTP, and other low-voltage (50V or less) cabling in an easy to install, aesthetically pleasing application. Uniduct 2800 and 2900 Series radiused fittings (FO) maintain 1 1/4" [32mm] bend radius control and are the perfect solution for even the most demanding cabling applications.

FEATURES & BENEFITS

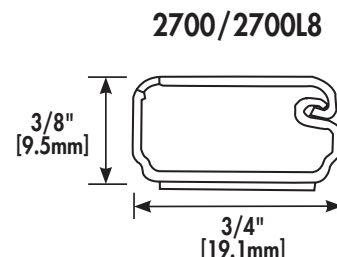
- One-piece design with adhesive backing. Easy to handle, making installation quick and easy.
- Available in three low profile sizes, in both 6' and 8' [1.8m & 2.4m] lengths. Allows flexibility for cabling requirements. 6' and 8' [1.8m and 2.4m] lengths minimize cutting, cover clips, and scraps.
- Three standard colors. Stock colors are ivory, white, and fog white (matches with Ortronics® White). Paintable using latex paint.
- Durable, impact-resistant PVC construction. Easy to cut and trim.
- TAA compliant

CAPACITY CHARTS & SPECIFICATIONS:
Uniduct® 2700, 2800, 2900 Series Raceway

All Uniduct Latching Raceway are available in both 6' and 8' [1.8m and 2.4m] lengths.

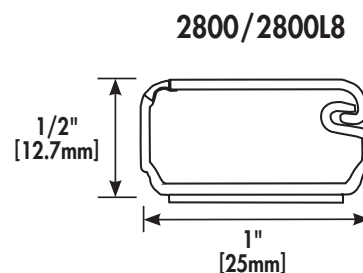
Uniduct 2700 Series Raceway Wire Fill Capacity Chart

	CABLE / WIRE SIZE	O.D. (Approx. Dia.)		40% FILL
		Inches	(mm)	
UNSHIELDED TWISTED PAIR	4-pair / 24AWG Cat3	0.190	4.8	2
	4-pair / 24AWG Cat5e	0.210	5.3	1
	4-pair / 24AWG Cat6	0.250	6.3	1
	4-pair / 24AWG Cat6a	0.354	8.9	0
	25-pair / 24AWG	0.410	10.4	0
COAXIAL	RG6/U	0.270	6.9	1
FIBER	Zip Cord	0.118 x 0.236	3 x 6	2
	Round 4 Strand Fiber	0.187	4.8	2
	Round 6 Strand Fiber	0.256	6.5	1



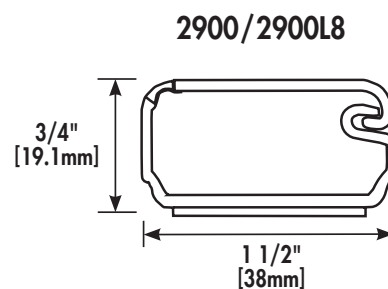
Uniduct 2800 Series Raceway Wire Fill Capacity Chart

	CABLE / WIRE SIZE	O.D. (Approx. Dia.)		40% FILL
		Inches	(mm)	
UNSHIELDED TWISTED PAIR	4-pair / 24AWG Cat3	0.190	4.8	4
	4-pair / 24AWG Cat5e	0.210	5.3	3
	4-pair / 24AWG Cat6	0.250	6.3	2
	4-pair / 24AWG Cat6a	0.354	8.9	1
	25-pair / 24AWG	0.410	10.4	1
COAXIAL	RG6/U	0.270	6.9	2
FIBER	Zip Cord	0.118 x 0.236	3 x 6	4
	Round 4 Strand Fiber	0.187	4.8	4
	Round 6 Strand Fiber	0.256	6.5	2



Uniduct 2900 Series Raceway Wire Fill Capacity Chart

	CABLE / WIRE SIZE	O.D. (Approx. Dia.)		40% FILL
		Inches	(mm)	
UNSHIELDED TWISTED PAIR	4-pair / 24AWG Cat3	0.190	4.8	12
	4-pair / 24AWG Cat5e	0.210	5.3	10
	4-pair / 24AWG Cat6	0.250	6.3	7
	4-pair / 24AWG Cat6a	0.354	8.9	3
	25-pair / 24AWG	0.410	10.4	2
COAXIAL	RG6/U	0.270	6.9	6
FIBER	Zip Cord	0.118 x 0.236	3 x 6	12
	Round 4 Strand Fiber	0.187	4.8	12
	Round 6 Strand Fiber	0.256	6.5	6



NOTE: Wire capacity is reduced to allow for proper conductor bend radius and maximum permissible heat rise.

* Category 6 augmented (6a) cable for 10Gigabit Ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

Uniduct Series Raceway is not UL Listed and is only designed for use in protecting low voltage wiring and cabling.

PRODUCT & ACCESSORIES:
Uniduct® 2700, 2800, 2900 Series Raceway

ITEM DESCRIPTION	FOG WHITE	IVORY	WHITE
20 Pack 6ft Wiremold Uniduct 2700	16122	16032	16077
20 Pack 8ft Wiremold Uniduct 2700	16125	16035	16080
20 Pack 6ft Wiremold Uniduct 2800	16123	16033	16078
20 Pack 8ft Wiremold Uniduct 2800	16126	16036	16081
20 Pack 6ft Wiremold Uniduct 2900	16124	16034	16079
20 Pack 8ft Wiremold Uniduct 2900	16127	16037	16082
Wiremold Uniduct 2700 90° Flat Elbow	16096	16006	16051
2 Pack Wiremold Uniduct 2700 Blank End Fitting	16093	16003	16048
2 Pack Wiremold Uniduct 2700 Cover Clip	16090	16000	16045
Wiremold Uniduct 2700 Drop Ceiling Connector	16116	16026	16071
Wiremold Uniduct 2700 External Elbow	16111	16021	16066
Wiremold Uniduct 2700 Internal Elbow	16106	16016	16061
Wiremold Uniduct 2700 Tee	16101	16011	16056
Wiremold Uniduct 2800 90° Flat Elbow	16097	16007	16052
Wiremold Uniduct 2800 Bend Radius Compliant External Elbow	16114	16024	16069
Wiremold Uniduct 2800 Bend Radius Compliant Flat Elbow	16099	16009	16054
Wiremold Uniduct 2800 Bend Radius Compliant Internal Elbow	16109	16019	16064
Wiremold Uniduct 2800 Bend Radius Compliant Tee	16104	16014	16059
2 Pack Wiremold Uniduct 2800 Blank End Fitting	16094	16004	16049
2 Pack Wiremold Uniduct 2800 Cover Clip	16091	16001	16046
Wiremold Uniduct 2800 Drop Ceiling Connector	16117	16027	16072
Wiremold Uniduct 2800 External Elbow	16112	16022	16067
Wiremold Uniduct 2800 Internal Elbow	16107	16017	16062
Wiremold Uniduct 2800 Tee	16102	16057	16012
Wiremold Uniduct 2800 to 2700 Reducing Connector	16119	16029	16074
Wiremold Uniduct 2900 90° Flat Elbow	16098	16008	16053
Wiremold Uniduct 2900 Bend Radius Compliant External Elbow	16115	16025	16070
Wiremold Uniduct 2900 Bend Radius Compliant Flat Elbow	16100	16010	16055
Wiremold Uniduct 2900 Bend Radius Compliant Internal Elbow	16110	16020	16065
Wiremold Uniduct 2900 Bend Radius Compliant Tee	16105	16015	16060
2 Pack Wiremold Uniduct 2900 Blank End Fitting	16095	16005	16050
2 Pack Wiremold Uniduct 2900 Cover Clip	16092	16002	16047
Wiremold Uniduct 2900 Drop Ceiling Connector	16118	16028	16073
Wiremold Uniduct 2900 External Elbow	16113	16023	16068
Wiremold Uniduct 2900 Internal Elbow	16108	16018	16063
Wiremold Uniduct 2900 Tee	16103	16013	16058
Wiremold Uniduct 2900 to 2700 Reducing Connector	16121	16031	16076
Wiremold Uniduct 2900 to 2800 Reducing Connector	16120	16030	16075
Wiremold Uniduct Single Gang Extra Deep Junction Box	16131	16041	16086
Wiremold Uniduct Double Gang Extra Deep Junction Box	16132	16042	16087
Wiremold Uniduct Single Gang Deep Junction Box	16133	16043	16088
Wiremold Uniduct Double Gang Deep Junction Box	16134	16044	16089

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