

ALVA

PVC Conduit SCH.40 Fittings

PVC conduit fittings are molded components used to join, route, and transition conduit runs in electrical systems.

Designed for use with SCH.40 and SCH. 80 PVC conduits, these fittings ensure secure connections and maintain system integrity across various installation environments.

- **Material:**
Non-conductive polyvinyl chloride (PVC) Corrosion-resistant and suitable for indoor/outdoor use.
- **Applications:**
Electrical raceways.
Underground installations.
Commercial and industrial wiring systems.
- **Compliance:**
Manufactured to meet applicable ETL standards.



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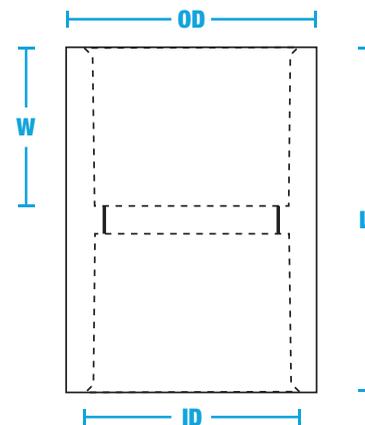
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PVC Conduit SCH.40 Fittings Center stop coupling

Join two sections of conduit with the PVC center stop coupling, engineered for secure and code-compliant connections in electrical conduit systems. The integrated center stop ensures accurate alignment and depth control, making installation fast and reliable.

- Molded from high-strength, weather-resistant PVC for long-lasting durability
- Center stop provides precise conduit positioning and alignment
- Compatible with Schedule 40 and Schedule 80 PVC conduit

- Compliance:
ETL Listed for safety and code compliance



PVC Conduit Center stop coupling							
Part No.	Item description	Weight	W	L	ID	OD	BOX QTY
MC01U	1/2" PVC Coupling - Conduit	0.0267	0.691	1.501	0.852	1.075	150
MC02U	3/4" PVC Coupling - Conduit	0.0441	0.758	1.644	1.064	1.304	100
MC10U	1" PVC Coupling - Conduit	0.0666	0.915	1.911	1.330	1.630	50
MC11U	1-1/4" PVC Coupling - Conduit	0.1038	0.978	2.085	1.677	2.005	50
MC12U	1-1/2" PVC Coupling - Conduit	0.1135	1.102	2.309	1.918	2.205	25
MC20U	2" PVC Coupling - Conduit	0.1671	1.205	2.500	2.393	2.709	40
MC21U	2-1/2" PVC Coupling - Conduit	0.3717	1.634	3.449	2.890	3.311	20
MC30U	3" PVC Coupling - Conduit	0.4899	1.634	3.446	3.515	3.980	30
MC31U	3-1/2" PVC Coupling - Conduit	0.6239	1.726	3.663	4.015	4.499	20
MC40U	4" PVC Coupling - Conduit	0.7613	1.789	3.802	4.515	5.023	20
MC50U	5" PVC Coupling - Conduit	1.2046	2.016	4.366	5.593	6.152	10
MC60U	6" PVC Coupling - Conduit	1.6740	2.205	4.783	6.658	7.256	5

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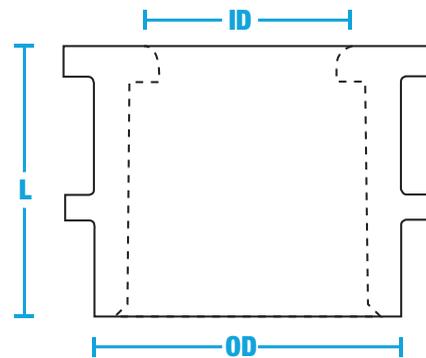
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PVC Conduit SCH.40 Fittings End bell

The PVC end bell fitting is designed to terminate conduit runs cleanly while protecting wire entry points and maintaining conduit integrity. Its straight-end design provides a smooth, professional finish for electrical enclosures and underground applications.

- Molded from high-strength, weather-resistant PVC
- Straight-end design for compact installations
- Suitable for use with Schedule 40 and Schedule 80 PVC conduit

• Compliance:
ETL Listed for safety and code compliance



PVC Conduit End bell						
Part No.	Item description	Weight	ID	L	OD	BOX QTY
MB01U	1/2" PVC End Bell	0.0220	1.088	0.965	1.299	200
MB02U	3/4" PVC End Bell	0.0364	1.356	1.050	1.588	200
MB10U	1" PVC End Bell	0.0459	1.574	1.150	1.842	100
MB11U	1-1/4" PVC End Bell	0.0633	1.949	1.228	2.095	100
MB12U	1-1/2" PVC End Bell	0.0904	2.190	1.388	2.511	50
MB20U	2" PVC End Bell	0.1164	2.684	1.449	2.923	80
MB21U	2-1/2" PVC End Bell	0.1894	3.225	1.813	3.619	20
MB30U	3" PVC End Bell	0.2103	3.799	1.930	4.119	30
MB31U	3-1/2" PVC End Bell	0.4068	4.276	2.087	4.537	50
MB40U	4" PVC End Bell	0.2738	4.776	2.217	4.911	40
MB50U	5" PVC End Bell	0.4903	5.854	2.433	6.191	25
MB60U	6" PVC End Bell	0.5512	6.919	2.622	7.196	15

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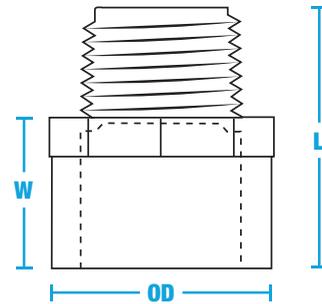
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PVC Conduit SCH.40 Fittings Male adapter

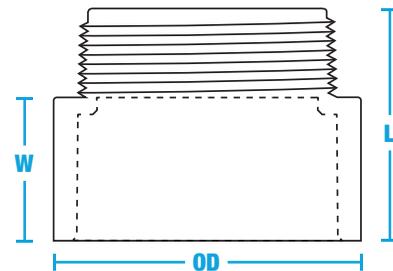
Connect PVC conduit to threaded hubs or enclosures using this durable male adapter fitting. Its precision-molded, threaded design delivers a secure and professional connection for electrical systems in residential, commercial, and industrial environments.

- Molded from high-strength, weather-resistant PVC
- Compatible with Schedule 40 and Schedule 80 PVC conduit

- Compliance:
ETL Listed for safety and code compliance



Sizes 1/2" to 1 1/2"



Sizes 2" and Above

PVC Conduit Male adapter						
Part No.	Item description	Weight	W	L	OD	BOX QTY
MA01U	1/2" PVC Male Adapter - Conduit	0.0205	0.787	1.362	1.076	200
MA02U	3/4" PVC Male Adapter - Conduit	0.0302	0.855	1.449	1.293	150
MA10U	1" PVC Male Adapter - Conduit	0.0536	1.060	1.919	1.606	100
MA11U	1-1/4" PVC Male Adapter - Conduit	0.0783	1.115	1.966	1.961	50
MA12U	1-1/2" PVC Male Adapter - Conduit	0.1014	1.255	2.176	2.194	30
MA20U	2" PVC Male Adapter - Conduit	0.1457	1.326	2.145	2.393	50
MA21U	2-1/2" PVC Male Adapter - Conduit	0.2868	1.697	2.788	3.315	25
MA30U	3" PVC Male Adapter - Conduit	0.4169	1.858	2.968	3.980	50
MA31U	3-1/2" PVC Male Adapter - Conduit	0.4846	1.907	2.825	4.499	30
MA40U	4" PVC Male Adapter - Conduit	0.6184	2.018	3.136	4.515	30
MA50U	5" PVC Male Adapter - Conduit	0.9173	2.154	3.268	5.593	12
MA60U	6" PVC Male Adapter - Conduit	1.2626	2.361	3.480	6.658	10

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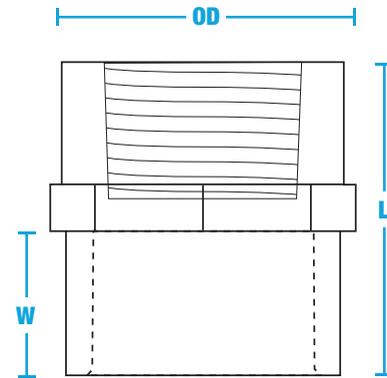
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PVC Conduit SCH.40 Fittings Female adapter

This PVC female adapter is designed to connect threaded male fittings to PVC conduit, providing a secure and code-compliant transition to electrical boxes or enclosures. Its durable construction ensures reliable performance across residential, commercial, and industrial installations.

- Molded from high-strength, weather-resistant PVC
- Suitable for use with Schedule 40 and Schedule 80 PVC conduit

• Compliance:
ETL Listed for safety and code compliance



PVC Conduit Female adapter						
Part No.	Item description	Weight	W	L	OD	BOX QTY
FA01U	1/2" PVC Female Adapter - Conduit	0.0304	0.693	1.411	1.130	150
FA02U	3/4" PVC Female Adapter - Conduit	0.0414	0.760	1.509	1.350	100
FA10U	1" PVC Female Adapter - Conduit	0.1032	1.201	2.307	1.728	50
FA11U	1-1/4" PVC Female Adapter - Conduit	0.1418	1.307	2.429	2.075	30
FA12U	1-1/2" PVC Female Adapter - Conduit	0.1528	1.287	2.445	2.299	25
FA20U	2" PVC Female Adapter - Conduit	0.2251	1.370	2.547	2.853	30
FA21U	2-1/2" PVC Female Adapter - Conduit	0.2275	1.508	2.693	3.213	20
FA30U	3" PVC Female Adapter - Conduit	0.5494	1.634	3.022	4.150	25
FA31U	3-1/2" PVC Female Adapter - Conduit	0.6058	1.783	3.046	4.660	20
FA40U	4" PVC Female Adapter - Conduit	0.7895	1.794	3.331	5.193	15
FA50U	5" PVC Female Adapter - Conduit	1.6193	2.992	5.244	6.350	10
FA60U	6" PVC Female Adapter - Conduit	1.9621	2.165	4.439	7.559	6

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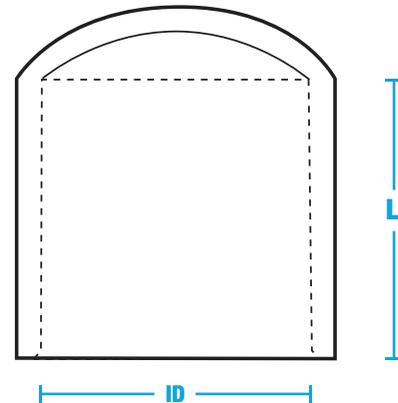
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PVC Conduit SCH.40 Fittings End cap

Seal off unused conduit ends with this durable, PVC end cap, designed to protect electrical systems from moisture, debris, and physical damage. Ideal for both indoor and outdoor applications, it ensures a clean and secure termination point.

- Molded from high-strength, weather-resistant PVC for long-term reliability
- Provides a clean, secure termination for unused conduit ends
- Compatible with Schedule 40 and Schedule 80 PVC conduit

- Compliance:
ETL Listed for safety and code compliance



PVC Conduit Endcap					
Part No.	Item description	Weight	L	ID	BOX QTY
EC01U	1/2" PVC End Cap - Conduit	0.0192	0.819	0.852	200
EC02U	3/4" PVC End Cap - Conduit	0.0375	1.324	1.064	150
EC10U	1" PVC End Cap - Conduit	0.0527	1.378	1.330	100
EC11U	1-1/4" PVC End Cap - Conduit	0.0791	1.378	1.677	40
EC12U	1-1/2" PVC End Cap - Conduit	0.1105	1.496	1.918	40
EC20U	2" PVC End Cap - Conduit	0.1488	1.575	2.393	20
EC21U	2-1/2" PVC End Cap - Conduit	0.2822	1.969	2.890	15
EC30U	3" PVC End Cap - Conduit	0.3971	1.772	3.515	10
EC31U	3-1/2" PVC End Cap - Conduit	0.5690	1.969	4.015	15
EC40U	4" PVC End Cap - Conduit	0.7782	2.165	4.515	12
EC50U	5" PVC End Cap - Conduit	1.1678	2.362	5.593	5
EC60U	6" PVC End Cap - Conduit	1.6041	2.559	6.658	10

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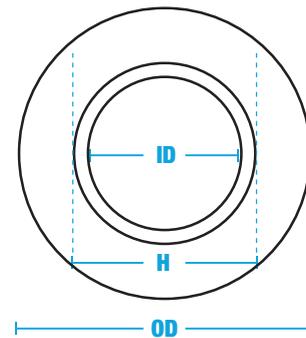
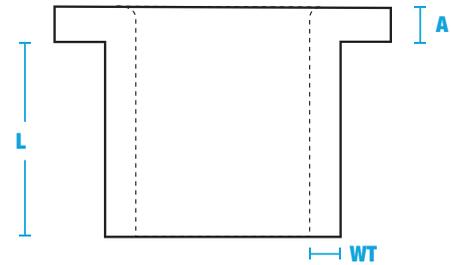
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PVC Conduit SCH.40 Fittings Box adapter

Connect PVC conduit to electrical boxes with this reliable, PVC box adapter fitting. Designed for a secure, flush fit, it ensures smooth transitions and maintains system integrity in both surface-mounted and wall-mounted installations.

- Molded from high-strength, weather-resistant PVC for dependable performance
- Ensures a secure, flush connection between conduit and electrical boxes
- Compatible with Schedule 40 and Schedule 80 PVC conduit

• Compliance:
ETL Listed for safety and code compliance



PVC Conduit Box adapter									
Part No.	Item description	Weight	OD	ID	H	A	WT	L	BOX QTY
BA01U	PVC Conduit Box Adapter 1/2"	0.0143	1.193	0.612	0.840	0.130	0.114	0.693	400
BA02U	PVC Conduit Box Adapter 3/4"	0.0254	1.356	0.796	1.050	0.142	0.127	0.760	200
BA10U	PVC Conduit Box Adapter 1"	0.0326	1.575	1.024	1.315	0.154	0.146	0.913	100
BA11U	PVC Conduit Box Adapter 1-1/4"	0.0536	1.976	1.357	1.660	0.154	0.152	1.142	100
BA12U	PVC Conduit Box Adapter 1-1/2"	0.0725	2.366	1.597	1.900	0.217	0.152	1.102	75
BA20U	PVC Conduit Box Adapter 2"	0.1186	2.846	2.052	2.375	0.280	0.161	1.256	40
BA21U	PVC Conduit Box Adapter 2-1/2"	0.2152	3.343	2.449	2.875	0.303	0.213	1.669	20
BA30U	PVC Conduit Box Adapter 3"	0.3012	3.949	3.035	3.500	0.331	0.232	1.791	10
BA40U	PVC Conduit Box Adapter 4"	0.4458	5.024	3.994	4.500	0.311	0.253	1.980	15

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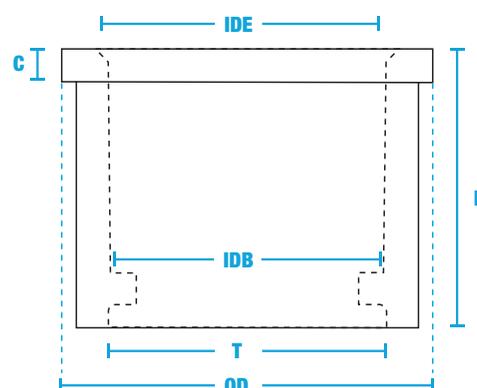
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PVC Conduit SCH.40 Fittings Reducer bushing

Transition between different conduit sizes with this high-strength, PVC reducer bushing, engineered for smooth wire pulling and a secure fit. It delivers a clean, professional connection in electrical conduit systems, maintaining integrity and ease of installation.

- Molded from high-strength, weather-resistant PVC for durability and performance
- Smooth interior surface allows for easy wire pulling and reduced friction
- Compatible with Schedule 40 and Schedule 80 PVC conduit



- Compliance:
ETL Listed for safety and code compliance



PVC Conduit Reducer bushings									
Part No.	Item description	Weight	H	C	T	OD	IDE	IDB	BOX QTY
RB0201U	3/4" X 1/2" PVC Reducer Bushing	0.0137	0,862	0,104	0,681	0,852	0,852	0,836	300
RB1001U	1" X 1/2" PVC Reducer Bushing	0.0505	1,048	0,133	0,752	0,852	0,852	0,836	300
RB1002U	1" X 3/4" PVC Reducer Bushing	0.0300	1,048	0,133	0,863	1,064	1,064	1,046	200
RB1102U	1-1/4" X 3/4" PVC Reducer Bushing	0.0397	1,147	0,170	0,863	1,064	1,064	1,046	50
RB1110U	1-1/4" X 1" PVC Reducer Bushing	0.0681	1,084	0,107	1,088	1,330	1,330	1,310	100
RB1210U	1-1/2" X 1" PVC Reducer Bushing	0.0798	1,276	0,174	1,228	1,330	1,330	1,310	50
RB1211U	1-1/2" X 1 1/4" PVC Reducer Bushing	0.0622	1,268	0,167	1,431	1,677	1,677	1,655	50
RB2011U	2" X 1 1/4" PVC Reducer Bushing	0.1102	1,361	0,196	1,441	1,677	1,677	1,655	25
RB2012U	2" X 1 1/2" PVC Reducer Bushing	0.1396	1,380	0,216	1,441	1,918	1,918	1,894	25
RB2120U	2-1/2" X 2" PVC Reducer Bushing	0.2820	1,737	0,228	2,157	2,393	2,393	2,369	15
RB3020U	3" X 2" PVC Reducer Bushing	0.4409	1,839	0,205	2,157	2,393	2,393	2,369	25
RB3021U	3" X 2 1/2" PVC Reducer Bushing	0.3968	1,839	0,205	2,523	2,890	2,890	2,868	15
RB4030U	4" x 3" PVC Reducer Bushing	0,2347	2,086	0,297	3,223	3,515	3,515	3,492	10

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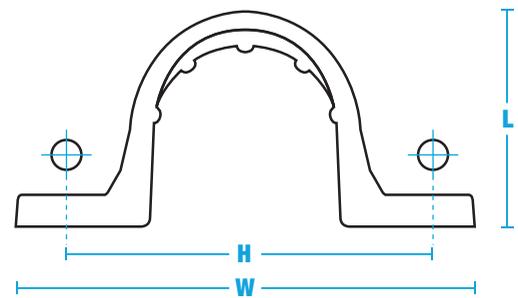
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PVC Conduit SCH.40 Fittings Pipe strap

Made from high-impact PVC, these straps offer a reliable and long-lasting solution for organizing and supporting conduit runs in residential, commercial, and industrial electrical installations. Their rugged design ensures secure mounting and system integrity.

- Molded from high-strength, weather-resistant PVC for durability in demanding environments
- Designed for easy installation with pre-drilled screw holes
- Compatible with Schedule 40 and Schedule 80 PVC conduit



- Compliance:
ETL Listed for safety and code compliance



PVC Conduit Pipe strap					
Part No.	Item description	W	L	H	BOX QTY
CL01U	PVC Pipe strap 1/2"	2.188	1.035	1.688	400
CL02U	PVC Pipe strap 3/4"	2.500	1.255	2.000	400
CL10U	PVC Pipe strap 1"	2.813	1.556	2.250	500
CL11U	PVC Pipe strap 1-1/4"	3.125	1.957	2.500	400
CL12U	PVC Pipe strap 1-1/2"	3.375	2.186	2.688	225
CL20U	PVC Pipe strap 2"	4.000	2.648	3.313	25
CL21U	PVC Pipe strap 2-1/2"	5.500	3.205	4.563	100
CL30U	PVC Pipe strap 3"	6.000	3.895	4.996	100
CL40U	PVC Pipe strap 4"	7.000	5.026	6.000	50

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