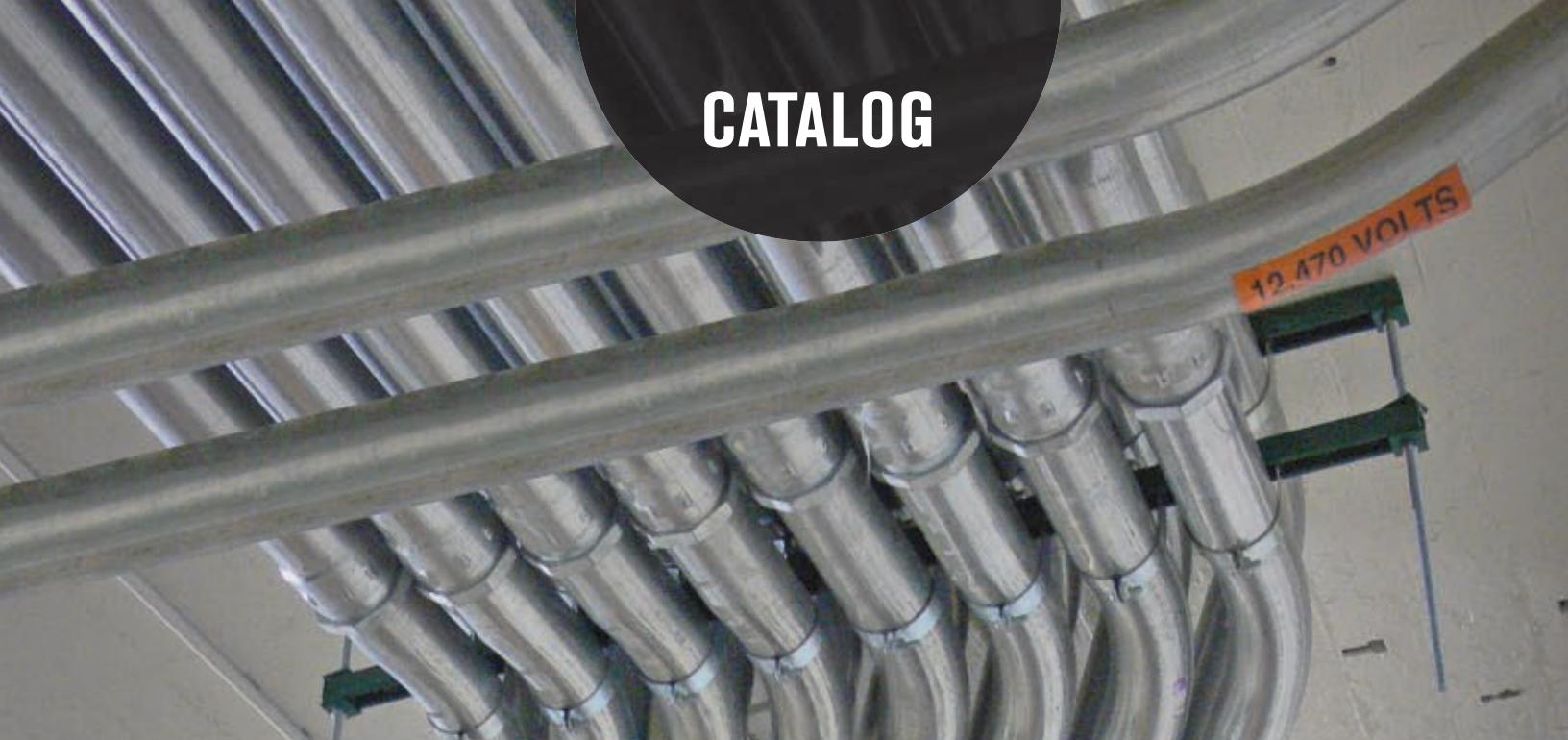




CATALOG



**Conduit, Elbows and Couplings
Steel (IMC, GRC and EMT), Aluminum and PVC**

Individual Specification Sheets Available at www.allieddeg.com



Allied Tube & Conduit...

a part of Atkore International, is a leading provider of electrical conduit solutions for your infrastructure requirements.

Since 1959, Allied Tube & Conduit has been reshaping the pipe and tube industry. The company began with a small 24,000 square foot facility, an innovative idea to galvanize EMT conduit while still "in line", one tube mill, and 10 employees. The tubing industry was changed forever and Allied Tube & Conduit was positioned for growth and expansion.

Today, Allied Tube & Conduit is stronger than ever and now is a part of Atkore International. Atkore International has a global manufacturing footprint with service to customers all over the globe. From construction to manufacturing, our products are hard at work in the center of it all. Whether they're part of a building as electrical raceways, sprinkler pipes, structural tubes and perimeter security or being used by an OEM to make their product, just check the schematics. We are there! Beyond that, we strive to be core to each customer's business as well, understanding what they value and need, and providing essential solutions that improve their day-to-day operations.

Allied Tube & Conduit embodies the same entrepreneurial spirit and innovation that shaped the company back in 1959. We are positioned for continued growth, expansion and innovation, which means our best days – and products - are yet to come.

Product Innovation & Excellence

Allied Tube & Conduit has the most specified line of EMT, IMC and rigid steel conduit. Innovators of the E-Z Pull™ interior finish for easier wire pulling, a galvanizing process proven to last, to specialty conduits and EMTs; such as, Kwik-Couple™ Conduit, Kwik-Fit™, Kwik-Fit™ Compression, and True Color EMT along with a line of Aluminum rigid conduit, couplings and elbows and PVC conduit and fittings.

Allied's Kwik-Fit EMT has an integral steel setscrew coupling and the Kwik-Fit Compression EMT features built-in steel compression coupling. These innovative built-in couplings significantly reduce installation time up to 50%, and eliminate the need to purchase, store, and install separate couplings. Simply insert the plain end of the Kwik-Fit EMT into the coupling end and tighten.

Allied's factory-installed Kwik-Couple couplings are available on both conduit and elbows. These patented couplings eliminate the need to buy expensive unions and 3-piece couplings. Simply line up the conduit ends, spin the Kwik-Couple coupling forward onto the next piece, then wrench-tighten. There is no need to spin the heavy conduit or elbows.



Allied's True Color EMT provides instant identification of individual power, data com, and emergency electrical systems. The 8 bright colors eliminate the need to spray, power coat or tape in the field so installation is quicker, easier and safer. All Allied EMT has the E-Z Pull™ interior finish for easier wire pulling.

Aluminum rigid conduit combines light weight and corrosion resistance to provide a full-line of easy to install, low maintenance conduit whenever specifications call for aluminum. Allied offers a broad line of rigid Aluminum conduit, couplings, and elbows in standard 45°, 90° and custom sized radius.

Allied's PVC Electrical Conduit is proven durable and effective for years of maintenance-free performance in underground, encased and exposed applications. Rigid PVC conduit fittings are available and can be used with all brands of rigid PVC conduit.

Our agents, sales and customer service teams are available to assist with questions on application, installation and availability of our products. Thank you for considering Allied Tube & Conduit for your conduit and fitting requirements.

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For your 24/7 online resource, visit our website at www.alliedeg.com

- Downloadable Literature
- How To Videos
- Atkore News Briefs

Visit www.kwikcalculator.com to estimate your Material and Labor Savings by using Kwik-Fit® products.

NOTE: Special orders are non-cancelable, non-returnable and non-refundable.



allied
TUBE & CONDUIT®

A PART OF  Atkore
INTERNATIONAL

EMT • Electrical Metallic Tubing and True Color™ EMT

E-Z Pull™ EMT

- Hot galvanized steel using patented inline Flo-Coat™ process for long lasting exterior protection
- E-Z Pull interior coating provides a smooth raceway for fast wire-pulling
- Excellent mechanical protection for conductors
- Ductility for faster and easier bending
- Superb EMI shielding characteristics
- Trade sizes 1/2 thru 4

Quality Electrical Metallic Tubing



True Color™ EMT

- All the benefits of E-Z Pull EMT
- Instant identification of multiple circuits
- Fire Alarm™ Red EMT
- Healthcare Green EMT
- Data Com Blue EMT
- Available in 8 colors
- Trade sizes 1/2 thru 4

Identify Important Circuits Instantly!



True Color™ Applications



Black EMT

- Blends in dark colored areas
- Open architecture



Fire Alarm™ EMT

- Emergency circuits
- Fire alarm and Security systems



Orange EMT

- Construction/research areas
- Fiber optic systems
- Auto repair/maintenance



Yellow EMT

- High voltage wiring
- Caution areas
- Special equipment



Green EMT

- Hospital and healthcare areas
- Nurse call stations
- Critical circuits



Blue EMT

- Low voltage wiring
- Data com/video
- Network security



Purple EMT

- Specialty wiring systems
- Security systems



White EMT

- Blends in light colored areas
- Open architecture



Silver EMT

- Standard Use
- Contemporary architecture

EMT • Electrical Metallic Tubing and True Color™ EMT

FEATURES & SPECIFICATIONS

Manufactured for Long Life

Allied EMT is precision manufactured from high grade mild strip steel for exceptional durability and long-lasting life. Allied EMT is hot galvanized using Allied's patented in-line Flo-Coat™ process. This process combines zinc, a conversion coating, and a clear organic polymer top-coat to form a triple layer of protection against corrosion and abrasion.

E-Z Pull™ EMT combines strength with ductility, providing easy bending, cutting and joining while resisting flattening, kinking and splitting. Available in trade sizes 1/2 – 4.

Coatings

Allied Tube & Conduit's standard EMT (Electrical Metallic Tubing) has a special low friction ID coating called E-Z Pull that greatly improves the slip properties between conduit and wire. With E-Z Pull EMT, wire pulls through the EMT smoothly and easily, making installation easier and faster.

EMI Shielding

Allied EMT is very effective in reducing electromagnetic field levels for encased power distribution circuits, shielding computers and other sensitive electronic equipment from the effects of electromagnetic interference. For more information on EMT shielding, visit www.alliedeg.com to obtain the **GEMI** (Grounding and Electro-Magnetic Interference) software analysis program.

Codes & Standards Compliance

Allied EMT is listed to Underwriters Laboratories Safety Standard UL 797 and meets ANSI C80.3.

These standards have been adopted as federal specifications in lieu of WWC 563. EMT is recognized as an equipment grounding conductor by NEC Section 250-118. Documentation for compliance with NEC Article 250 is also available in the **GEMI** (Grounding and Electro-Magnetic Interference) analysis software and related research studies found at the www.alliedeg.com website.



Installation of EMT shall be in accordance with the National Electrical Code and the UL listing information. Allied EMT is listed in category FJMX. Master bundles conform to NEMA Standard RN2.

Specification Data

To specify Allied EMT, include the following: Electrical Metallic Tubing shall be equal to that manufactured by Allied Tube & Conduit Corporation. EMT shall be hot galvanized steel O.D. with an organic corrosion resistant I.D. coating, and shall be listed to UL Safety Standard 797 and manufactured in accordance with ANSI C80.3.

Electrical Metallic Tubing Weights and Dimensions

Trade Size	Metric Designator	Approx. Wt. Per 100 Ft. (30.5M)		Outside Diameter ¹		Nominal Wall Thickness		Red and Galvanized Master Bundle Qty.		All Other Colors** Master Bundle Qty.	
		lb.	kg.	in.	mm.	in.	mm.	ft.	m.	ft.	m.
1/2	16	30	13.6	0.706	17.9	0.042	1.07	7000	2135	3500	1067.5
3/4	21	46	20.9	0.922	23.4	0.049	1.25	5000	1525	2500	762.5
1	27	67	30.4	1.163	29.5	0.057	1.45	3000	915	1500*	457.5
1-1/4	35	101	45.8	1.510	38.4	0.065	1.65	2000	610	2000	610.0
1-1/2	41	116	52.6	1.740	44.2	0.065	1.65	1500	457.5	1500	457.5
2	53	148	67.1	2.197	55.8	0.065	1.65	1200	366.0	1200	366.0
2-1/2	63	216	98.0	2.875	73.0	0.072	1.83	610	186.1	610	186.1
3	78	263	119.3	3.500	88.9	0.072	1.83	510	155.6	510	155.6
3-1/2	91	349	158.3	4.000	101.6	0.083	2.11	370	112.9	370	112.9
4	103	393	178.2	4.500	114.3	0.083	2.11	300	91.5	300	91.5

¹Outside diameter tolerances: +/- .005 in. (.13mm) for trade sizes 1/2 (16mm) through 2 (53mm);

+/- .010 in. (.25mm) for trade sizes 2-1/2 (63mm);

+/- .015 in. (.38mm) for trade size 3 (78mm);

+/- .020 in. (.51mm) for trade sizes 3-1/2 (91mm) and 4 (103mm).

NOTE: Length = 10 ft. (3.05m) with a tolerance of +/- .25 in. (6.35 mm)

*Blue trade size 1 master bundle size: 3000 ft / 915 m

** Other Color Trade Sizes 2 - 4 are available thru special order

Kwik-Fit™ & Kwik-Fit™ Compression EMT

Kwik-Fit EMT

- Integral steel set-screw coupling formed on one end of each length of EMT
- Material and labor savings up to 50%*
- No extra fittings to inventory, purchase, store, or install
- Hot galvanized steel using patented inline Flo-Coat™ process for long lasting exterior protection
- E-Z Pull interior coating provides a smooth raceway for fast wire-pulling
- Excellent mechanical protection for conductors
- Ductility for faster and easier bending
- Superb EMI shielding characteristics
- Trade sizes 1-1/4 thru 4

Faster EMT Installations



Kwik-Fit Compression EMT

- Integral compression fitting formed on one end of each length of EMT
- Fast 2-step installation
- Material and labor savings of up to 50%*
- No extra fittings to inventory, purchase, store, or install
- Couplings seal tight eliminating hours of taping seams
- Hot galvanized steel using patented inline Flo-Coat process for long lasting exterior protection
- E-Z Pull interior coating provides a smooth raceway for fast wire-pulling
- Excellent mechanical protection for conductors
- Ductility for faster and easier bending
- Superb EMI shielding characteristics
- Trade sizes 1-1/4 thru 4

Labor & Material Savings EMT



Patent Pending



Visit www.kwikcalculator.com to estimate
your Material and Labor Savings
by using Kwik-Fit products

* Installation time will vary with job site conditions.

Kwik-Fit™ & Kwik-Fit™ Compression EMT

FEATURES & SPECIFICATIONS

Kwik-Fit EMT

Each 10' length of Allied's Kwik-Fit EMT has an integral steel set-screw coupling. These built-in couplings significantly reduce installation time, and eliminate the need to purchase, store, and install separate couplings. Simply insert the plain end of the Kwik-Fit into the coupling end and tighten the set-screws.

Kwik-Fit Compression EMT

Kwik-Fit Compression EMT has an integrated steel compression coupling that significantly reduces installation time and eliminates the need to purchase and store separate couplings. Simply insert the plain end of the EMT into the compression coupling end and tighten the gland nut. Unlike traditional compression couplings, only one gland nut needs to be tightened. Kwik-Fit Compression EMT can reduce the installation time by more than 50%. Installation time will vary with job site conditions.

Coatings

Both Kwik-Fit EMT and Kwik-Fit Compression EMT are made from our standard E-Z Pull EMT. The all steel combinations result in superior strength, performance and an excellent ground return path along with the benefits of built-in couplings. Allied's superior E-Z Pull interior coating allows easier wirepulling while lowering the coefficient of static friction.

Kwik-Fit EMT Weights and Dimensions

Trade Size	Metric Designator	Approx. Wt. Per 100 Ft. (30.5M)		Outside Diameter ¹		Nominal Wall Thickness		Quantity In Master Bundle	
1-1/4	35	lb.	kg.	in.	mm.	in.	mm.	ft.	m.
1-1/2	31	101	45.8	1.510	38.4	0.065	1.65	840	256.0
2	53	116	52.6	1.740	44.2	0.065	1.65	720	219.4
2-1/2	63	148	67.1	2.197	55.8	0.065	1.65	500	152.4
3	78	216	98.0	2.875	73.0	0.072	1.83	350	106.8
3-1/2	91	263	119.3	3.500	88.9	0.072	1.83	300	91.5
4	103	349	158.3	4.000	101.6	0.083	2.11	250	76.3
		393	178.2	4.500	114.3	0.083	2.11	250	76.3

Kwik-Fit Compression EMT Weights and Dimensions

Trade Size	Metric Designator	Approx. Wt. Per 100 Ft. (30.5M)		Outside Diameter ¹		Nominal Wall Thickness		Quantity In Master Bundle	
1-1/4	35	lb.	kg.	in.	mm.	in.	mm.	ft.	m.
1-1/2	31	107.4	48.7	1.510	35.1	0.065	1.65	840	256.0
2	53	125.3	56.8	1.740	40.9	0.065	1.65	720	219.4
2-1/2	63	162.4	73.7	2.197	52.5	0.065	1.65	500	152.4
3	78	239.0	108.0	2.875	73.0	0.072	1.83	350	106.8
3-1/2	91	291.0	132.0	3.500	88.9	0.072	1.83	300	91.5
		383.0	174.0	4.000	101.6	0.083	2.11	250	76.3

¹Outside diameter tolerances: +/- .005 in. (.13mm) for trade sizes 1/2 (16mm) through 2 (53mm);

+/- .010 in. (.25mm) for trade sizes 2-1/2 (63mm);

+/- .015 in. (.38mm) for trade size 3 (78mm);

+/- .020 in. (.51mm) for trade sizes 3-1/2 (91mm) and 4 (103mm).

NOTE: Length = 10 ft. (3.05m) with a tolerance of +/- .25 in. (6.35 mm)

E-Z Pull EMT is hot galvanized on the exterior with Allied's patented inline Flo-Coat process providing long-lasting protection. This process combines zinc, a conversion coating, and a clear organic polymer top-coat to form a triple layer of protection against corrosion and abrasion.

Codes & Standards Compliance

Kwik-Fit EMT and Kwik-Fit Compression EMT are allowed for PLenum USE and meet the requirements of section 300.22 of the National Electrical Code™ (NEC). Kwik-Fit Compression EMT meets the requirements of sections 18-27-300.22(b)(1) and 18-27-300.22(c)(1)(a) of the Chicago Electrical Code.



Allied's Kwik-Fit EMT is Listed to UL Safety Standards 797 and to 514-B.

Kwik-Fit Compression EMT is Listed to UL Safety Standards 797 and 514-B and is UL listed as CONCRETE-TIGHT. Kwik-Fit Compression EMT also meets ANSI Standard C80.3

Note that these UL and ANSI standards have been adopted by the federal government and separate military specifications no longer exist.

NOTE: Special orders are non-cancelable, non-returnable and non-refundable.

Intermediate Metal Conduit (IMC) and Kwik-Couple™ IMC

NEC recognizes Allied IMC for same uses as RIGID

IMC Conduit

- Light-weight ductile steel conduit for long life and easy bending
- Weighs 1/3 less than rigid conduit
- Saves up to 30% in cost over GRC
- Hot galvanized layer to increase corrosion resistance and protect against white rust
- Interior coating creates a smooth, continuous raceway for fast wire-pulling
- UL 1242 listed and manufactured in accordance with ANSI C80.6
- True Color IMC special orders available
- Available in trade sizes 1/2 thru 4

Kwik-Release End Cap No Tools Needed!



Kwik-Couple IMC Steel Conduit

- Factory-installed Kwik-Couple couplings are available on IMC rigid conduits
- No separate couplings to purchase, store, carry or install
Just line up the ends, spin the coupling forward onto the next piece and wrench tighten. It's that easy!
- Kwik-Release End Cap · Requires no tools
- All the benefits of IMC Conduit
- True Color IMC special orders available
- Patented
- Trade Sizes 2-1/2 thru 4



IMC (Intermediate Metal Conduit) Weights and Dimensions

Trade Size	Metric Designator	Approx. Wt. Per 100 Ft. (30.5M)		Average Outside Diameter ¹		Average Wall Thickness ²		Quantity In Master Bundle	
		lb.	kg.	in.	mm.	in.	mm.	ft.	m.
1/2	16	62	28.1	0.815	20.70	0.070	1.79	3500	1067.5
3/4	21	84	38.1	1.029	26.13	0.075	1.90	2500	762.5
1	27	119	54.0	1.290	32.76	0.085	2.16	1700	518.5
1-1/4	35	158	71.7	1.638	41.60	0.085	2.16	1350	411.8
1-1/2	41	194	88.0	1.883	47.82	0.090	2.29	1100	335.5
2	53	256	116.1	2.360	59.94	0.095	2.41	800	244.0
2-1/2	63	441	200.0	2.857	72.56	0.140	3.56	370	112.9
3	78	543	246.3	3.476	88.29	0.140	3.56	300	91.5
3-1/2	91	629	285.3	3.971	100.86	0.140	3.56	240	73.2
4	103	700	317.5	4.466	113.43	0.140	3.56	240	73.2

¹Outside diameter tolerances:

+/- .005 in. (.13mm) for trade sizes 1/2 (16mm) through 1 (25mm)

+/- .0075 in. (.19mm) for trade sizes 1-1/4 (36mm) through 2 (53mm)

+/- .010 in. (.25mm) for trade sizes 2-1/2 (63mm) through 4 (103mm).

²Wall thickness tolerances:

+ 0.15 in. (.38mm) and - .000 for trade sizes 1/2 (13mm) through 2 (53mm)

+ 0.20 in. (.51mm) and - .000 for trade sizes 2-1/2 (63mm) through 4 (103mm).

NOTE: Length = 10 ft. (3.05m) with a tolerance of +/- .25 in. (6.35mm). NEMA Standard

Need more technical information?

Find our IMC Specifications Guide online at www.allieddeg.com

Intermediate Metallic Conduit (IMC) and Kwik-Couple™ IMC

FEATURES & SPECIFICATIONS

Allied IMC is precision manufactured for economical protection and long lasting value for the electrical raceway system. Manufactured from premium, work hardened steel combining electrical and mechanical performance with ductility. Allied IMC is resistant to impact and is easy to cut, bend and join for smooth, continuous raceways. Allied IMC is as strong, lighter in weight, and less expensive than Rigid. In fact, it can save you as much as 30% in overall costs. Intermediate Metal Conduit, covered by Article 342 in the National Electrical Code® (NEC®), is recognized as an equipment grounding conductor in Article 250 of the NEC and also provides excellent shielding from electromagnetic fields.

Kwik-Couple IMC Conduit

Innovation from the conduit leaders at Allied

Allied's patented Kwik-Couple IMC reduces threaded conduit installation time and cost significantly. Kwik-Couple has an integrated coupling on the conduit exactly where you need it.

The Allied Advantage

Allied IMC has a larger internal diameter than RIGID conduit to allow for easier fishing and wire-pulling. Allied IMC is also more "rigid" than RIGID to provide superior wiring protection in many applications.

The National Electrical Code recognizes Allied IMC for the same uses as RIGID, including all hazardous location (classified) applications.

Allied IMC uses the same threaded couplings and fittings as RIGID conduit, and the 3/4" NPT threads (ANSI B1.20.1) are also full cut and galvanized after cutting. Color-coded end-cap thread protectors keep the threads clean and sharp, and also help to provide instant trade size recognition. Even sizes are color-coded orange, 1/2 trade sizes are yellow, and 1/4 trade sizes are green.

Coatings

Allied's IMC is hot galvanized using Allied's patented inline Flo-Coat process. This process combines zinc, a conversion coating, and a clear organic polymer topcoat to form a triple layer of protection against corrosion and abrasion. The interior of Allied IMC is coated with a highly corrosion-resistant lubricating finish for easier wire-pulling. No need to worry about damage to the conduit system even when pulling through multiple 90° bends.

Kwik-Couple IMC Conduit Weights and Dimensions

Trade Size	Metric Designator	Approx. Wt. Per 100 Ft. (30.5M)		Average Outside Diameter ¹		Average Wall Thickness ²		Quantity In Master Bundle	
		lb.	kg.	in.	mm.	in.	mm.	ft.	m.
2-1/2	63	441	200.0	2.857	72.56	0.140	3.56	400	122.0
3	78	543	246.3	3.476	88.29	0.140	3.56	300	91.5
3-1/2	91	629	285.3	3.971	100.86	0.140	3.56	250	76.3
4	103	700	317.5	4.466	113.4	0.140	3.56	200	61.0

¹Outside diameter tolerances: +/- .010 in. (.25mm)

²Wall thickness tolerances: + .020 in. (.51mm) and -.000

NOTE: Length (w/coupling) = 10 ft. (3.05m) with a tolerance of +/- .25in. (6.35mm).

EMI Shielding

Allied IMC is very effective in reducing the effects of electromagnetic fields on encased power distribution circuits, shielding computers and other sensitive electronic equipment from the effects of electromagnetic interference.

Visit www.allieddeg.com to obtain the **GEMI** (Grounding and Electromagnetic Interference) software analysis program.

Codes & Standards Compliance

Allied IMC Rigid is listed to Underwriters Laboratories Safety Standard UL 1242 and meets ANSI C80.6. These standards have been adopted as Federal Specifications in lieu of WWC-581-Type 2. IMC is recognized as an equipment grounding conductor by NEC Section 250-118. Installation of IMC Rigid conduit and elbows shall be in accordance with the National Electrical Code and the UL listing information. Allied IMC is listed in category DYBY. Master bundles conform to NEMA standard RN2.

Specification Data

Intermediate Metal Conduit (IMC) Rigid conduit and elbows shall be equal to that manufactured by Allied Tube & Conduit Corporation. IMC shall be hot galvanized steel O.D. with an organic corrosion resistant I.D. coating and shall be Listed to UL Safety Standard 1242 and manufactured in accordance with ANSI C80.6. It shall be listed by a nationally recognized testing laboratory with follow-up service. Threads shall be hot galvanized after cutting.

Kwik-Couple IMC is Listed to UL Safety Standard 1242 and UL 514-B. Kwik-Couple IMC is Listed for CONCRETE-TIGHT applications.



It is noted that these U.L. standards have been adopted by the federal government and separate military specifications no longer exist.

NOTE: Special orders are non-cancelable, non-returnable and non-refundable.

Galvanized Rigid Metal Conduit (GRC) and Kwik-Couple™ GRC

Rigid Steel Conduit (GRC)

- Hot-dip galvanized for excellent corrosion resistance
- High strength ductile steel for long life and easy bending
- Smooth, continuous raceways for fast wire-pulling
- UL listed to UL 6, manufactured in accordance with ANSI C80.1
- True Color GRC special orders available
- Available in trade sizes 1/2 thru 6

Quality, Long Lasting Heavy Duty Steel Conduit



Kwik-Couple (GRC) Rigid Steel Conduit & Elbows

- Factory-installed Kwik-Couple couplings are available in GRC rigid conduits and elbows
Just line up the ends, spin the coupling forward onto the next piece and wrench tighten. It's that easy!
- No separate couplings to purchase, store, carry or install
- Kwik-Release End Cap · Requires no tools
- True Color GRC special orders available
- All the benefits of GRC Conduit
- Patented*
- Available in Trade sizes 1/2 thru 4

For Faster Installations Use the Kwik-Couple GRC Connection



* U.S. Patent Numbers 4258936, 4547004.

Galvanized Rigid Steel Conduit Weights and Dimensions

Trade Size	Metric Designator	Approx. Wt. Per 100 Ft. (30.5M)		Outside Diameter ¹		Nominal Wall Thickness ²		Quantity In Master Bundle*	
		lb.	kg.	in.	mm.	in.	mm.	ft.	m.
1/2	16	82	37.2	0.840	21.3	0.104	2.60	2500	762.5
3/4	21	109	49.4	1.050	26.7	0.107	2.70	2000	610.0
1	27	161	73.0	1.315	33.4	0.126	3.20	1250	381.3
1-1/4	35	218	98.9	1.660	42.2	0.133	3.40	900	274.5
1-1/2	41	263	119.3	1.900	48.3	0.138	3.50	800	244.0
2	53	350	158.7	2.375	60.3	0.146	3.70	600	183.0
2-1/2	63	559	253.5	2.875	73.0	0.193	4.90	370	112.9
3	78	727	329.7	3.500	88.9	0.205	5.20	300	91.5
3-1/2	91	880	399.1	4.000	101.6	0.215	5.50	250	76.3
4	103	1030	467.1	4.500	114.3	0.225	5.70	200	61.0
5	129	1400	634.9	5.563	141.3	0.245	6.20	150	45.8
6	155	1840	834.5	6.625	168.3	0.266	6.80	100	30.5

¹ Tolerances: Trade Size 1/2 to 1-1/2: ±0.015" (0.38mm); Trade Size 2-6: ± 1% Length equals 10 ft. (3.05m) with a tolerance of +/- .25 in. (6.35mm)

² For information only. Not a requirement of the UL standard.



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NOTE: Special orders are non-cancelable, non-returnable and non-refundable.

Galvanized Rigid Metal Conduit (GRC) and Kwik-Couple™ GRC

FEATURES & SPECIFICATIONS

Full Electrical System Protection

Manufactured from mild steel, Allied's Rigid Steel Conduit is highly resistant to damage from impact per NEC article 344 yet ductile to facilitate bending.

The 3/4" taper NPT threads (ANSI B1.20.1) are full cut and hot galvanized after cutting. Color-coded end-cap thread protectors keep the threads clean, sharp and also provide instant trade size recognition. Trade sizes are color-coded blue, 1/2 trade sizes black, and 1/4 trade sizes red.

Coatings

Hot-dip galvanized inside and out to provide galvanic corrosion protection, it is also top-coated with a compatible organic layer to protect against white rust. The inside surface is evenly coated for wire-pulling ease, even through multiple 90° bends.

EMI Shielding

Allied RIGID is very effective in reducing the effects of electromagnetic field levels for encased power distribution circuits, shielding computers and other sensitive electronic equipment from the effects of electromagnetic interference.

Visit www.alliedeg.com to obtain the **GEMI** (Grounding and Electro-Magnetic Interference) software analysis program.

Codes & Standards Compliance

Allied Rigid Steel Conduit is precision manufactured for dependable, long-lasting value and ultimate protection for electrical conductors. Covered by article 344 of the National

Electrical Code™ (NEC), rigid steel conduit is highly resistant to damage from impact. It can be installed in all occupancies and locations, including Class I Division 1 hazardous locations. Rigid steel conduit is recognized as an equipment grounding conductor in Section 250.118 of the NEC. It is listed to Underwriters Laboratories Safety Standard UL 6, and is manufactured to ANSI C80.1, both of which have been adopted as Federal Specifications in lieu of WWC 581.

Installation of Rigid Metal Conduit shall be in accordance with the National Electrical Code and UL General Information card #DYIX. Master bundles conform to NEMA standard RN2.

Specification Data

Rigid Steel Conduit shall be hot-dip galvanized and manufactured by Allied Tube & Conduit. Threads shall be hot galvanized after cutting. Rigid steel conduit shall be listed to UL Safety Standard 6 by a nationally-recognized testing laboratory with follow up service. It shall be manufactured in accordance with ANSI C80.1.

Kwik-Couple Rigid steel conduit shall be listed to UL 6 and UL 514B and manufactured in accordance with ANSI C80.1.



Note: Federal specification WW-C-581, Class 1, Type A has been superseded by UL Standard 6, which has been adopted by the federal government.

Kwik-Couple GRC Conduit Weights and Dimensions

Trade Size	Metric Designator	Approx. Wt. Per 100 Ft. (30.5M)		Outside Diameter ¹		Nominal Wall Thickness ²		Quantity In Master Bundle	
		lb.	kg.	in.	mm.	in.	mm.	ft.	m.
2-1/2	63	559	253.5	2.875	73.0	0.193	4.90	400	122.0
3	78	727	329.7	3.500	88.9	0.205	5.20	300	91.5
3-1/2	91	880	399.1	4.000	101.6	0.215	5.50	250	76.3
4	103	1030	467.1	4.500	114.3	0.225	5.70	200	61.0

¹ Tolerances: Trade Size 2-5: ± 1%

NOTE: Special orders are non-cancelable, non-returnable and non-refundable.

Aluminum Rigid Metal Conduit (RMC), Elbows and Couplings

Aluminum Rigid Metal Conduit, Elbows and Couplings

- Aluminum Rigid Metal Conduit is light weight and is approximately one-third the weight of steel.
- Corrosion Resistant aluminum resists most corrosive atmospheres in industrial environments
- Easy to Install. No special tools needed to cut, bend or thread
- Low Maintenance. Doesn't leave discoloring streaks or stains
- Stock couplings and elbows in 45° and 90°

FEATURES & SPECIFICATIONS

Codes & Standards Compliance

Alloy

Allied Rigid Aluminum Conduits and Fittings are all manufactured of 6063 alloy in temper designation T-1 to ensure maximum performance in electrical installations.



Standards

Allied Rigid Aluminum Conduit is listed by Underwriters' Laboratories to UL 6A, "Standard for Electrical Rigid Metal Conduit — Aluminum, Red Brass and Stainless Steel" and is manufactured to ANSI C80.5 (Replaces Federal specification WWC- 540C).

Thread Protectors

Color-Coded end caps keep threads clean and sharp and help provide trade size recognition. Even sizes are blue; 1/2 trade sizes are black; and 1/4 trade sizes are red.

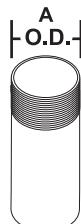


Aluminum Rigid Metal Conduit (RMC) Weights and Dimensions

Trade Size	Metric Designator	Approx. Wt. Per 100 Ft.		Outside Diameter ¹ (A)		Nominal Wall Thickness		Quantity In Master Bundle*	
		lb.	kg.	in.	mm.	in.	mm.	ft.	m.
1/2	16	28.1	12.7	0.840	21.3	.104	2.64	2500	762.5
3/4	21	37.4	17.0	1.050	26.7	.107	2.72	2500	762.5
1	27	54.5	24.7	1.315	33.4	.126	3.20	2000	610.0
1-1/4	35	71.6	32.5	1.660	42.2	.133	3.38	1000	304.8
1-1/2	241	88.7	40.2	1.900	48.3	.138	3.51	1000	304.8
2	53	118.5	53.8	2.375	60.3	.146	3.71	450	137.2
2-1/2	63	187.5	85.0	2.875	73.0	.193	4.90	300	91.5
3	78	246.3	111.7	3.500	88.9	.205	5.21	200	61.0
3-1/2	91	295.6	134.1	4.000	101.6	.215	5.46	200	61.0
4	103	350.2	155.8	4.500	114.3	.225	5.72	200	61.0
5	129	478.9	217.2	5.563	141.3	.245	6.22	80	23.4
6	155	630.4	285.9	6.625	168.3	.266	6.76	60	18.3

NOTE: ¹Tolerances: 1/2 to 1-1/2 trade sizes +/- 0.15 in. 2 to 6 trade sizes +/- 1%

*Each length of conduit with coupling attached will be nominally 10 feet



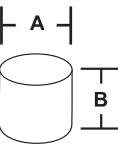
Aluminum • Rigid Metal Elbows and Couplings

Allied Tube & Conduit®, the leading manufacturer of steel conduit and tubing, also offers a broad line of rigid aluminum conduit, elbows and couplings. Allied aluminum rigid conduit combines light weight and corrosion resistance to provide a full-line of easy to install, low maintenance conduit whenever specifications call for aluminum. The complementary line of aluminum accessories ensures end to end system installation.

Weights and Dimensions

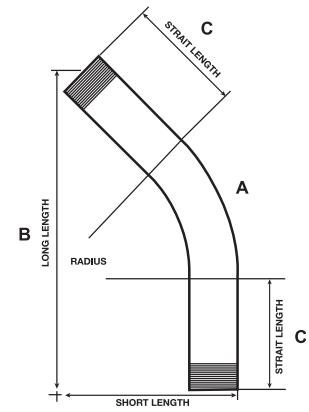
Aluminum Couplings

Trade Size	Metric Designator	Approx. Wt. Per 100 Pieces		Nominal Outside Diameter (A)		Minimum Acceptable Length (B)		Standard Package
		lb.	kg.	in.	mm.	in.	mm.	Pieces
1/2	16	6.1	2.8	1.08	27.4	1-5/8	41.3	100
3/4	21	9.1	4.1	1.33	33.8	1-41/64	41.7	50
1	27	12.5	5.7	1.56	39.6	1-31/32	50.0	30
1-1/4	35	18.9	8.6	1.95	49.6	2-1/32	51.6	25
1-1/2	41	23.3	10.6	2.22	56.4	2-1/16	52.4	25
2	53	34.6	15.7	2.75	69.8	2-1/8	54.0	15
2-1/2	63	68.3	31.0	3.28	83.3	3-3/16	81.0	20
3	78	91.4	41.5	3.94	96.8	3-5/16	84.1	15
3-1/2	91	108.0	49.0	4.44	112.8	3-13/32	86.5	12
4	103	142.0	64.4	5.00	127.0	3-33/64	89.3	12
5	129	241.9	109.7	6.30	158.0	3-61/64	100.4	8
6	155	321.0	145.6	7.39	185.7	4-1/4	108.0	6



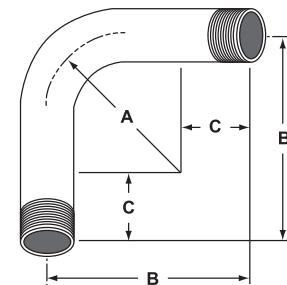
Aluminum 45° Elbows

Trade Size	Metric Designator	Approx. Wt. Per 100 Pieces		Nominal Dimensions							
		lb.	kg.	Radius (A)	Long Length (B)	Short Length (B)	Length Straight (C)	in.	mm.	in.	mm.
1/2	16	22	10	4.00	102	8.25	210	4.00	102	1.19	30.23
3/4	21	33	15	4.50	114	9.25	235	4.25	108	1.19	30.23
1	27	56	25	5.75	146	11.00	279	5.00	127	1.50	38.10
1-1/4	35	87	39	7.25	184	12.75	324	6.00	152	1.50	38.10
1-1/2	41	124	56	8.25	210	14.50	368	7.00	178	1.75	44.45
2	53	197	89	9.50	241	18.00	457	8.00	203	1.75	44.45



Aluminum 90° Elbows

Trade Size	Metric Designator	Approx. Wt. Per 100 Pieces		Nominal Dimensions							
		lb.	kg.	Radius (A)	Long Length (B)	Length Straight (C)	in.	mm.	in.	mm.	
1/2	16	25	11	4	102	6.25	159	1.50	38.1		
3/4	21	38	17	4.5	114	7.50	191	1.50	38.1		
1	27	64	29	5.75	146	8.50	216	1.88	47.6		
1-1/4	35	100	45	7.25	184	10.75	273	2.00	50.8		
1-1/2	41	143	65	8.25	210	12.00	305	2.00	50.8		
2	53	227	103	9.5	241	14.00	356	2.00	50.8		
2-1/2	63	403	183	10.5	267	15.75	400	3.00	76.2		
3	78	643	292	13	330	18.00	457	3.13	79.4		
3-1/2	91	869	394	15	381	21.00	533	3.25	82.6		
4	103	1127	511	16	406	22.50	572	3.38	85.7		
5	129	2208	1002	24	610	35.00	889	3.63	95.1		
6	155	3462	1570	30	762	42.00	1067	3.75	95.3		



NOTE: Special orders are non-cancelable, non-returnable and non-refundable.

Rigid PVC Conduit & Fittings

- Commercial, Industrial and Utility Usage
- Corrosion Resistant
- Non-Magnetic and non-galvanic
- Self Extinguishing
- Impact Resistant

FEATURES & SPECIFICATIONS

Allied Tube & Conduit offers a complete line of rigid PVC conduit and fittings and PVC utility duct. For commercial, industrial and utility usage, Allied PVC conduit and duct is proven durable and effective for years of maintenance-free performance in underground, encased and exposed applications in accordance with the National Electrical Code.

Corrosion Proof:

Resistant to most chemicals, PVC is typically not affected by corrosive soils or salts.

Non-Magnetic and Non-Galvanic:

Properties of Allied PVC Conduit provide good insulation and no power loss or conductor heating.

Self Extinguishing:

Properties make PVC fire resistant.

Impact Resistant:

Tough, durable, with high tensile strength, yet easy to handle and install right on the jobsite.

Schedule 40 & 80 rigid PVC conduit systems are sunlight resistant and are used exposed, encased in concrete, concealed in walls and in direct burial applications including systems for:

- Utilities
- Cable, data and communication lines
- Institutional, commercial, industrial buildings
- Residential applications, & service entrances
- Street and highway underground feeds
- Transportation systems - subways, bridges, tunnels, airports
- Water and wastewater treatment plants
- Marinas
- Mines and mills

Type DB-60 and DB-120 utility duct are designed for direct burial applications. **Type EB-20 and EB-35** are designed for burial encased in concrete.

Codes And Standards Compliance

Allied Schedule 40 and Schedule 80 rigid conduits are listed to UL 651 and are allowed for use with 90° C conductors, in accordance with the National Electrical Code. They are manufactured in accordance with NEMA TC2.

Allied Type DB and EB ducts are manufactured in accordance with NEMA TC 6&8 and are allowed for use with 90° C conductors.



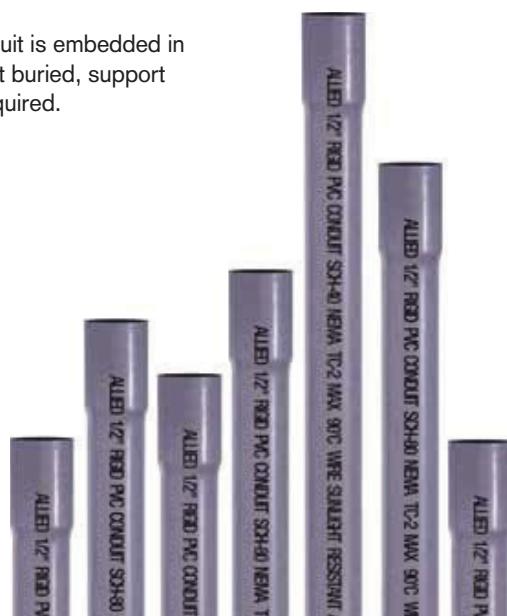
Allied PVC fittings are manufactured in accordance with NEMA TC3. The UL standard for PVC fittings is UL 651; for boxes UL 514C, for cover plates UL 514D and for enclosures UL 50. See product pages for UL listing information.

Specification

All wiring shall be installed in Allied Tube & Conduit rigid PVC conduit and secured by means of proper fittings. All fittings shall be offered by Allied Tube & Conduit. All outlets, pull boxes and junction points shall be fitted with Allied outlet boxes, fittings and junction boxes.

Exposed conduit shall be securely attached and supported by means of straps. The straps shall be installed at the recommended spacing as specified in the National Electrical Code (NEC). The straps must allow for linear expansion and contraction of the conduit due to temperature change. If the variance in temperature exceeds 25°F, expansion joints shall be installed according to the manufacturer's recommendations.

If rigid PVC conduit is embedded in concrete or direct buried, support straps are not required.



PVC Conduit & Fittings are not available in all markets.

Please contact your Allied representative or distributor for details.

NOTE: Special orders are non-cancelable, non-returnable and non-refundable.

Rigid PVC Conduit - Schedule 40 & 80

**Schedule-40 PVC Rigid Conduit
Rated for 90° C Wiring**



ALLIED 1/2" RIGID PVC CONDUIT SCH-40 NEMA TC-2 MAX 90°C WIRE SUNLIGHT RESISTANT AL

Allied Schedule-40 is sunlight resistant. Meets or exceeds the requirements of NEMA TC-2 and UL-651 for Schedule 40 Conduit.

Schedule 40 PVC Conduit Weight and Dimensions (10' lengths with belled ends)

Trade Size	Metric Designator	Average Outside Dia (in)	Minimum Average I.D. (in)	Min. Wall Thickness (in)	Weight Per Foot	Feet Per Pallet	Nominal Bell (Socket) Depth/Inches
1/2	16	.840 ±0.004	.578	.109	.164	6000	1.8
3/4	21	1.050 ±0.004	.780	.113	.218	4400	1.8
1	27	1.315 ±0.005	1.004	.133	.321	3600	2
1-1/4	35	1.660 ±0.005	1.335	.140	.434	3300	2.5
1-1/2	41	1.900 ±0.006	1.564	.145	.518	2250	2.5
2	53	2.375 ±0.006	2.021	.154	.695	1400	4.5
2-1/2	63	2.875 ±0.007	2.414	.203	1.096	930	4.5
3	78	3.500 ±0.008	3.008	.216	1.435	880	4.5
3-1/2	91	4.000 ±0.008	3.486	.226	1.729	630	4.5
4	103	4.500 ±0.009	3.961	.237	2.043	570	5
5	129	5.563 ±0.010	4.975	.258	2.776	380	6
6	155	6.625 ±0.011	5.986	.280	3.600	260	6

SPECIAL INFORMATION

1. 20' lengths available on special request.
2. Minimum shipment: full pallet quantity per size.

New Trade Size 8 Coming
in Summer of 2012

**Extra Heavy Wall Schedule-80 PVC Rigid Conduit
Rated for 90° C Wiring**



ALLIED 1/2" RIGID PVC CONDUIT SCH-80 NEMA TC-2 MAX 90°C WIRE SUNLIGHT RESISTANT

Allied Schedule-80 is sunlight resistant. Meets or exceeds the requirements of NEMA TC-2 and UL-651 for Schedule 80 Conduit.

Schedule 80 PVC Conduit Weight and Dimensions (10' lengths with belled ends)

Trade Size	Metric Designator	Average Outside Dia (in)	Minimum Average I.D. (in)	Min. Wall Thickness (in)	Weight Per Foot	Feet Per Pallet	Nominal Bell (Socket) Depth/Inches
1/2	16	.840 ±0.004	.502	.147	.205	6000	1.8
3/4	21	1.050 ±0.004	.698	.154	.278	4400	1.8
1	29	1.315 ±0.005	.910	.179	.409	3600	2
1-1/4	35	1.660 ±0.005	1.227	.191	.567	3300	2.5
1-1/2	41	1.900 ±0.006	1.446	.200	.686	2250	2.5
2	53	2.375 ±0.006	1.881	.218	.949	1400	3
2-1/2	63	2.875 ±0.007	2.250	.276	1.449	930	4
3	78	3.500 ±0.008	2.820	.300	1.938	880	4
4	103	4.500 ±0.008	3.737	.377	2.833	570	4.5
5	129	5.563 ±0.009	4.713	.375	3.850	380	5
6	155	6.625 ±0.010	5.646	.432	5.411	260	5

SPECIAL INFORMATION

1. 20' lengths available on special request.
2. Minimum shipment: full pallet quantity per size.

PVC Conduit & Fittings are not available in all markets.

Please contact your Allied representative or distributor for details.

NOTE: Special orders are non-cancelable, non-returnable and non-refundable.

Rigid PVC Conduit - Utility Duct

**Rigid PVC Utility Duct - Type DB-60 for Direct Burial
Rated for 90° C Wiring**

ALLIED TUBE 2" PVC NEMA TC-6 TYPE DB 1/2" RIGID PVC CONDUIT

Trade Size	Metric Designator	Average Outside Diameter (in)	Min. Wall Thickness (in)	Weight/Ft	Master Bundle Qty.	Nominal Bell (Socket) Depth/Inches
2	53	2.375	.060	.361	2800'	3
3	78	3.500	.092	.716	1760'	4
4	103	4.500	.121	1.171	1140'	4.5
5	129	5.563	.152	1.778	760'	5
6	155	6.625	.182	2.500	520'	5

SPECIAL INFORMATION: 1. 20' lengths are standard, 10' lengths available on special request. 2. Minimum shipment: full pallet quantity per size. Type DB-60 for direct burial meets NEMA TC-6 and 8

**Rigid PVC Utility Duct - Type DB-120 for Direct Burial
Rated for 90° C Wiring**

ALLIED TUBE 2" PVC NEMA TC-8 TYPE DB 1/2" RIGID PVC CONDUIT

Trade Size	Metric Designator	Average Outside Diameter (in)	Min. Wall Thickness (in)	Weight/Ft	Master Bundle Qty.	Nominal Bell (Socket) Depth/Inches
2	53	2.375	.077	.371	2800'	3
3	78	3.500	.118	.836	1760'	4
4	103	4.500	.154	1.402	1140'	4.5
5	129	5.563	.191	2.150	760'	5
6	155	6.625	.227	3.045	520'	5

SPECIAL INFORMATION: 1. 20' lengths are standard, 10' lengths available on special request. 2. Minimum shipment: full pallet quantity per size. Type DB-120 for direct burial meets NEMA TC-6 and 8

**Rigid PVC Utility Duct - Type EB-20 for Encased Burial
Rated for 90° C Wiring**

ALLIED TUBE 2" PVC NEMA TC-6 TYPE EB 1/2" RIGID PVC CONDUIT

Trade Size	Metric Designator	Average Outside Diameter (in)	Min. Wall Thickness (in)	Weight/Ft	Master Bundle Qty.	Nominal Bell (Socket) Depth/Inches
2	53	2.375	.060	.361	2800'	3
3	78	3.500	.061	.514	1760'	4
4	103	4.500	.082	.843	1140'	4.5
5	129	5.563	.103	1.268	760'	5
6	155	6.625	.125	1.729	520'	5

SPECIAL INFORMATION: 1. 20' lengths are standard, 10' lengths available on special request. 2. Minimum shipment: full pallet quantity per size. Type EB-20 for encased burial meets NEMA TC-6 and 8

**Rigid PVC Utility Duct - Type EB-35 for Encased Burial
Rated for 90° C Wiring**

ALLIED TUBE 2" PVC NEMA TC-8 TYPE EB 1/2" RIGID PVC CONDUIT

Trade Size	Metric Designator	Average Outside Diameter (in)	Min. Wall Thickness (in)	Weight/Ft	Master Bundle Qty.	Nominal Bell (Socket) Depth/Inches
2	53	2.375	.060	.361	2800'	3
3	78	3.500	.076	.533	1760'	4
4	103	4.500	.100	.923	1140'	4.5
5	129	5.563	.126	1.437	760'	5
6	155	6.625	.152	2.064	520'	5

SPECIAL INFORMATION: 1. 20' lengths are standard, 10' lengths available on special request. 2. Minimum shipment: full pallet quantity per size. Type EB-35 for encased burial meets NEMA TC-6 and 8



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PVC Conduit & Fittings are not available in all markets.

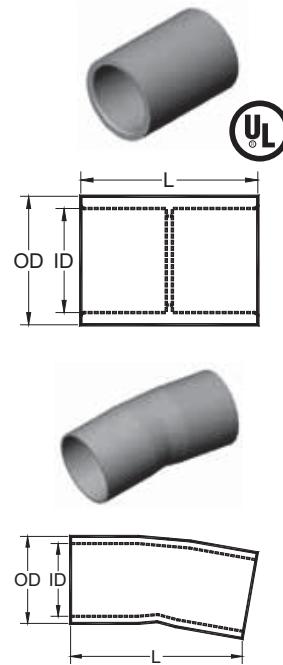
Please contact your Allied representative or distributor for details.

NOTE: Special orders are non-cancelable, non-returnable and non-refundable.

PVC Couplings and Adapters

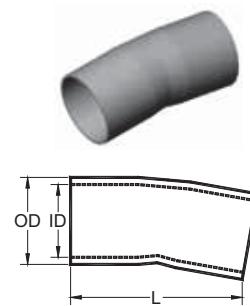
Couplings

Trade Size	Part Number	Unit Quantity	Outside (OD) Diameter (in)	Inside (ID) Diameter (in)	Length (L) (in)
1/2	59601	200	1.080	0.840	1.437
3/4	59602	125	1.300	1.050	1.703
1	59603	70	1.590	1.315	2.031
1-1/4	59604	40	2.000	1.660	2.156
1-1/2	59605	30	2.230	1.900	2.281
2	59606	40	2.720	2.375	2.406
2-1/2	59607	20	3.320	2.875	3.187
3	59608	40	4.000	3.500	3.437
3-1/2	59609	30	4.500	4.000	3.625
4	59610	20	5.000	4.500	3.750
5	59611	10	6.120	5.565	4.187
6	59612	8	7.370	6.625	4.562



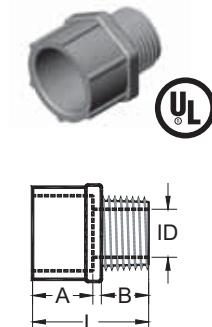
5° Couplings*

Trade Size	Part Number	Unit Quantity	Outside (OD) Diameter (in)	Inside (ID) Diameter (in)	Length (L) (in)
2	802731	20	2.375	2.049	4.0
2-1/2	802732	12	2.875	2.445	5.5
3	802733	25	3.500	3.042	6.0
3-1/2	802734	15	4.000	3.521	7.0
4	802735	15	4.500	3.998	7.0
5	802736	8	5.565	5.018	7.5
6	802737	4	6.625	6.031	11.0



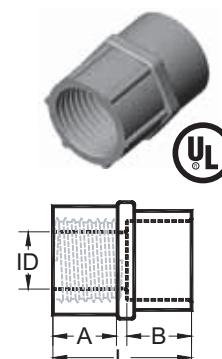
Terminal Adapters

Trade Size	Part Number	Unit Quantity	A (in)	B (in)	Inside (ID) Diameter (in)	Length (L) (in)
1/2	59615	200	0.750	0.700	0.591	1.550
3/4	59616	125	1.000	0.675	0.790	1.750
1	59617	70	1.115	0.625	1.000	1.860
1-1/4	59618	40	1.300	0.640	1.311	2.125
1-1/2	59619	30	1.425	0.725	1.530	2.250
2	59620	40	1.150	0.800	1.970	2.100
2-1/2	59621	20	1.900	0.800	2.346	2.930
3	59622	40	2.000	0.815	2.915	3.055
3-1/2	59623	30	1.715	1.000	3.385	3.055
4	59624	20	1.990	0.815	3.850	3.215
5	59625	10	2.000	1.725	5.015	5.985
6	59626	8	2.130	1.875	6.025	6.500



Female Adapters - NPT Tapered Thread

Trade Size	Part Number	Unit Quantity	A (in)	B (in)	Inside (ID) Diameter (in)	Length (L) (in)
1/2	59630	200	0.800	0.825	0.620	1.725
3/4	59631	125	0.800	1.000	0.820	1.900
1	59632	70	1.000	1.200	1.065	2.300
1-1/4	59633	40	1.015	1.300	1.395	2.425
1-1/2	59634	30	1.050	1.290	1.575	2.440
2	59635	40	1.075	1.375	2.050	2.550
2-1/2	59636	20	1.675	1.985	2.470	3.760
3	59637	40	1.630	2.150	3.090	4.100
3-1/2	59638	30	1.800	2.000	3.540	3.985
4	59639	20	1.755	2.185	4.025	4.210
5	59640	10	2.065	3.000	5.035	5.240
6	59641	8	2.065	3.000	6.045	5.235



PVC Conduit & Fittings are not available in all markets.

Please contact your Allied representative or distributor for details.

NOTE: Special orders are non-cancelable, non-returnable and non-refundable.

PVC Expansion Couplings, Straps, Meter Accessories

Expansion Couplings - Two Piece

Trade Size	Part Number	Unit Quantity	Expanded (E) (in)	Contracted (C) (in)	Travel (in)
1/2*	789646	25	12.00	8.00	4.00
3/4	789647	10	12.00	8.00	4.00
1	789648	10	12.50	8.50	4.00
1-1/4	789649	5	13.00	9.00	4.00
1-1/2	789650	5	13.00	9.00	4.00
2	789651	25	13.25	9.25	4.00
2-1/2*	789652	12	13.25	9.25	4.00
3	789653	12	22.25	14.25	8.00
3-1/2*	789654	6	22.25	14.25	8.00
4	789655	6	22.25	14.25	8.00
5*	789656	1	22.25	14.25	8.00
6	789657	1	22.25	14.25	8.00

* Not UL Listed

Pipe Straps* - PVC - 2 Hole

Trade Size	Part Number	Unit Quantity
1/2	59280	300
3/4	59281	200
1	59282	200
1-1/4	59283	200
1-1/2	59284	200
2	59285	200

* Not UL Listed



Pipe Straps - PVC Coated Steel - 2 Hole

Trade Size	Part Number	Unit Quantity
2-1/2	802839	50
3	802840	25
3-1/2	802841	25
4	802842	15
5	802843	10
6	802844	5



Meter Offsets

Trade Size	Part Number	Unit Quantity
1-1/4	59193	15
2	59194	8



Pulling Elbow

Trade Size	Part Number	Unit Quantity
1/2	52400	75
3/4	52401	50



Meter Hubs

Trade Size	Part Number	Unit Quantity
1-1/4	802801	50
1-1/2	802802	25
2	802803	50



Service Entrance Fittings

Trade Size	Part Number	Unit Quantity
1/2	59269	10
3/4	59270	10
1	59271	20
1-1/4	59272	20
1-1/2	59273	20
2	59274	5
2-1/2*	59275	5
3	59276	5
3-1/2*	59277	5
4	59278	1

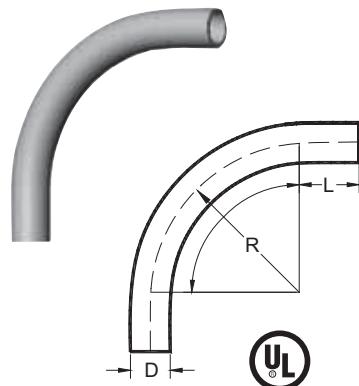


* Not UL Listed

PVC Schedule 40 - Standard Radius Elbows (Plain End)

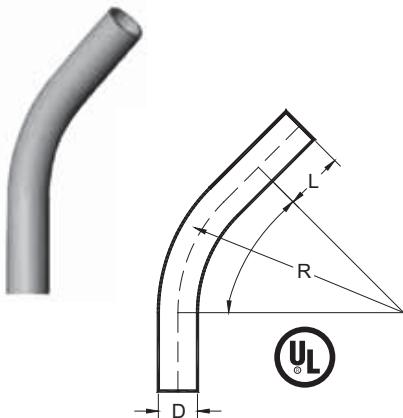
90° Elbows - Plain End

Trade Size	Part Number	Unit Quantity	Diameter (D) (in)	Length (L) (in)	Radius (R) (in)
1/2	59588	35	0.840	1.500	4.00
3/4	59589	50	1.050	1.500	4.50
1	59590	25	1.315	1.875	5.75
1-1/4	59591	150	1.660	2.000	7.25
1-1/2	59592	10	1.900	2.000	8.25
2	59593	200	2.375	2.000	9.50
2-1/2	59594	100	2.875	3.000	10.50
3	59595	50	3.500	3.125	13.00
3-1/2	59596	50	4.000	3.250	15.00
4	59597	25	4.500	3.375	16.00
5	59598	25	5.565	3.622	24.00
6	59599	25	6.625	3.740	30.00



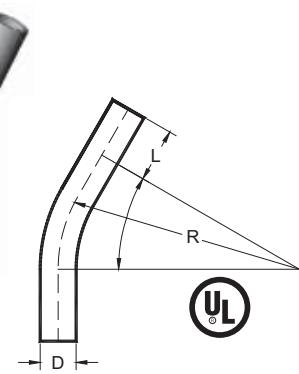
45° Elbows - Plain End

Trade Size	Part Number	Unit Quantity	Diameter (D) (in)	Length (L) (in)	Radius (R) (in)
1/2	59575	70	0.840	1.500	4.00
3/4	59576	50	1.050	1.500	4.50
1	59577	50	1.315	1.875	5.75
1-1/4	59578	30	1.660	2.000	7.25
1-1/2	59579	20	1.900	2.000	8.25
2	59580	10	2.375	2.000	9.50
2-1/2	59581	12	2.875	3.000	10.50
3	59582	10	3.500	3.125	13.00
3-1/2	59583	1	4.000	3.250	15.00
4	59584	1	4.500	3.375	16.00
5	59585	1	5.565	3.625	24.00
6	59586	1	6.625	3.750	30.00



30° Elbows - Plain End

Trade Size	Part Number	Unit Quantity	Diameter (D) (in)	Length (L) (in)	Radius (R) (in)
1/2	59561	50	0.840	1.500	4.00
3/4	59562	50	1.050	1.500	4.50
1	59563	50	1.315	1.875	5.75
1-1/4	59564	30	1.660	2.000	7.25
1-1/2	59565	25	1.900	2.000	8.25
2	59566	25	2.375	2.000	9.50
2-1/2	59567	10	2.875	3.000	10.50
3	59568	10	3.500	3.125	13.00
3-1/2	59569	1	4.000	3.250	15.00
4	59570	1	4.500	3.375	16.00
5	59571	1	5.565	3.625	24.00
6	59572	1	6.625	3.750	30.00



PVC Conduit & Fittings are not available in all markets.

Please contact your Allied representative or distributor for details.

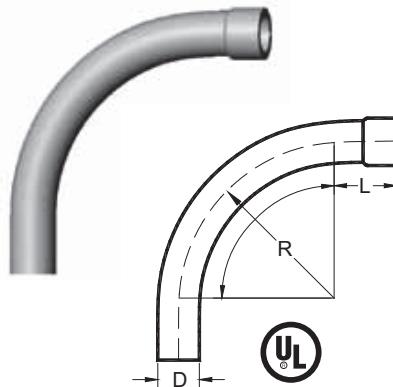
NOTE: Special orders are non-cancelable, non-returnable and non-refundable.

PVC Schedule 40 - Standard Radius Elbows (Bell End)

90° Elbows - Bell End*

Trade Size	Part Number	Unit Quantity	Diameter (D) (in)	Length (L) (in)	Radius (R) (in)
1/2	802752	35	0.840	1.500	4.00
3/4	802753	50	1.050	1.500	4.50
1	802754	25	1.315	1.875	5.75
1-1/4	802755	20	1.660	2.000	7.25
1-1/2	802756	15	1.900	2.000	8.25
2	802757	10	2.375	2.000	9.50
2-1/2	802758	100	2.875	3.000	10.50
3	802759	50	3.500	3.125	13.00
3-1/2	802761	50	4.000	3.250	15.00
4	802762	50	4.500	3.375	16.00
5	802763	25	5.565	3.622	24.00
6	802764	25	6.625	3.740	30.00

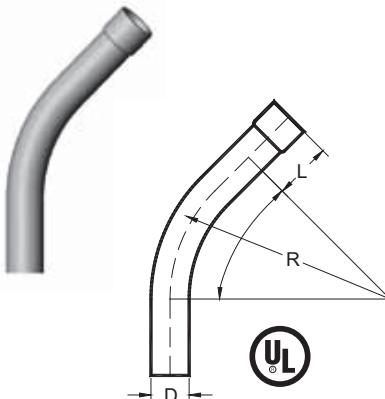
*Special radius available upon request.



45° Elbows - Bell End*

Trade Size	Part Number	Unit Quantity	Diameter (D) (in)	Length (L) (in)	Radius (R) (in)
1/2	802765	70	0.840	1.500	4.00
3/4	802767	50	1.050	1.500	4.50
1	802768	50	1.315	1.875	5.75
1-1/4	802769	30	1.660	2.000	7.25
1-1/2	802770	15	1.900	2.000	8.25
2	802771	10	2.375	2.000	9.50
2-1/2	802772	12	2.875	3.000	10.50
3	802773	10	3.500	3.125	13.00
3-1/2	802774	1	4.000	3.250	15.00
4	802775	1	4.500	3.375	16.00
5	802776	1	5.565	3.625	24.00
6	802777	1	6.625	3.750	30.00

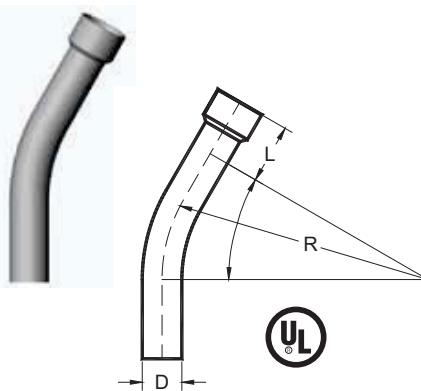
*Special radius available upon request.



30° Elbows - Bell End*

Trade Size	Part Number	Unit Quantity	Diameter (D) (in)	Length (L) (in)	Radius (R) (in)
1/2	802778	50	0.840	1.500	4.00
3/4	802779	35	1.050	1.500	4.50
1	802780	50	1.315	1.875	5.75
1-1/4	802781	30	1.660	2.000	7.25
1-1/2	802782	50	1.900	2.000	8.25
2	802783	30	2.375	2.000	9.50
2-1/2	802784	10	2.875	3.000	10.50
3	802785	10	3.500	3.125	13.00
3-1/2	802786	1	4.000	3.250	15.00
4	802787	1	4.500	3.375	16.00
5	802788	1	5.565	3.625	24.00
6	802789	1	6.625	3.750	30.00

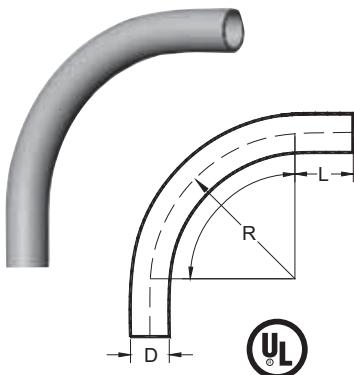
*Special radius available upon request.



PVC Schedule 80 - Standard Radius Elbows (Plain End)

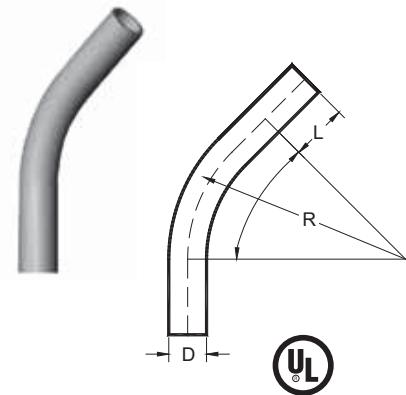
90° Elbows - Plain End*

Trade Size	Part Number	Unit Quantity	Diameter (D) (in)	Length (L) (in)	Radius (R) (in)
1/2	59012	50	0.840	1.500	4.00
3/4	59013	35	1.050	1.500	4.50
1	59014	20	1.315	1.875	5.75
1-1/4	59015	30	1.660	2.000	7.25
1-1/2	59016	30	1.900	2.000	8.25
2	59017	15	2.375	2.000	9.50
2-1/2	59018	18	2.875	3.000	10.50
3	59019	14	3.500	3.125	13.00
4	59021	10	4.500	3.375	16.00
5	59022	30	5.565	3.622	24.00
6	59023	25	6.625	3.740	30.00



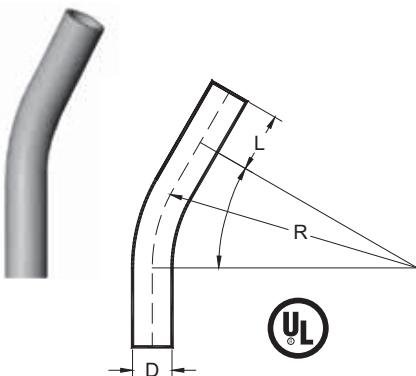
45° Elbows - Plain End*

Trade Size	Part Number	Unit Quantity	Diameter (D) (in)	Length (L) (in)	Radius (R) (in)
1/2	59000	50	0.840	1.500	4.00
3/4	59001	25	1.050	1.500	4.50
1	59002	20	1.315	1.875	5.75
1-1/4	59003	25	1.660	2.000	7.25
1-1/2	59004	20	1.900	2.000	8.25
2	59005	10	2.375	2.000	9.50
2-1/2	59006	20	2.875	3.000	10.50
3	59007	8	3.500	3.125	13.00
4	59009	20	4.500	3.375	16.00
5	59010	30	5.565	3.625	24.00
6	59011	25	6.625	3.750	30.00



30° Elbows - Plain End*

Trade Size	Part Number	Unit Quantity	Diameter (D) (in)	Length (L) (in)	Radius (R) (in)
1/2	59064	50	0.840	1.500	4.00
3/4	59065	25	1.050	1.500	4.50
1	59066	20	1.315	1.875	5.75
1-1/4	59067	25	1.660	2.000	7.25
1-1/2	59068	20	1.900	2.000	8.25
2	59069	10	2.375	2.000	9.50
2-1/2	59070	20	2.875	3.000	10.50
3	59071	8	3.500	3.125	13.00
4	59072	20	4.500	3.375	16.00
5	59073	30	5.565	3.625	24.00
6	59074	25	6.625	3.750	30.00



PVC Conduit & Fittings are not available in all markets.

Please contact your Allied representative or distributor for details.

NOTE: Special orders are non-cancelable, non-returnable and non-refundable.

PVC Schedule 40 - Special Radius Elbows (Plain End)

Schedule 40 - Special Radius Elbows

		18" Radius		24" Radius		30" Radius		36" Radius		48" Radius	
Trade Size	Degree	Part Number	Bundle Quantity	Part Number	Bundle Quantity	Part Number	Bundle Quantity	Part Number	Bundle Quantity	Part Number	Bundle Quantity
1	90°	59701	5 pcs.	59708	5 pcs.	59717	5 pcs.	59727	5 pcs.	59738	5 pcs.
	45°	59749	5 pcs.	59756	5 pcs.	59765	5 pcs.	59775	5 pcs.	59786	5 pcs.
	30°	59797	5 pcs.	59804	5 pcs.	59813	5 pcs.	59823	5 pcs.	59834	5 pcs.
	22-1/2°	59845	5 pcs.	59854	5 pcs.	59864	5 pcs.	59875	5 pcs.	59886	5 pcs.
1-1/4	90°	59702	5 pcs.	59709	5 pcs.	59718	5 pcs.	59728	5 pcs.	59739	5 pcs.
	45°	59750	5 pcs.	59757	5 pcs.	59766	5 pcs.	59776	5 pcs.	59787	5 pcs.
	30°	59798	5 pcs.	59805	5 pcs.	59814	5 pcs.	59824	5 pcs.	59835	5 pcs.
	22-1/2°	59846	5 pcs.	59855	5 pcs.	59865	5 pcs.	59876	5 pcs.	59887	5 pcs.
1-1/2	90°	59703	5 pcs.	59710	5 pcs.	59719	5 pcs.	59729	5 pcs.	59740	5 pcs.
	45°	59751	5 pcs.	59758	5 pcs.	59767	5 pcs.	59777	5 pcs.	59788	5 pcs.
	30°	59799	5 pcs.	59806	5 pcs.	59815	5 pcs.	59825	5 pcs.	59836	5 pcs.
	22-1/2°	59847	5 pcs.	59856	5 pcs.	59866	5 pcs.	59877	5 pcs.	59888	5 pcs.
2	90°	59704	5 pcs.	59711	5 pcs.	59720	5 pcs.	59730	5 pcs.	59741	5 pcs.
	45°	59752	5 pcs.	59759	5 pcs.	59768	5 pcs.	59778	5 pcs.	59789	5 pcs.
	30°	59800	5 pcs.	59807	5 pcs.	59816	5 pcs.	59826	5 pcs.	59837	5 pcs.
	22-1/2°	59848	5 pcs.	59857	5 pcs.	59867	5 pcs.	59878	5 pcs.	59889	5 pcs.
2-1/2	90°	59705	5 pcs.	59712	5 pcs.	59721	5 pcs.	59731	5 pcs.	59742	5 pcs.
	45°	59753	5 pcs.	59760	5 pcs.	59769	5 pcs.	59779	5 pcs.	59790	5 pcs.
	30°	59801	5 pcs.	59808	5 pcs.	59817	5 pcs.	59827	5 pcs.	59838	5 pcs.
	22-1/2°	59849	5 pcs.	59898	5 pcs.	59868	5 pcs.	59879	5 pcs.	59890	5 pcs.
3	90°	59706	5 pcs.	59713	5 pcs.	59722	5 pcs.	59732	5 pcs.	59743	5 pcs.
	45°	59754	5 pcs.	59761	5 pcs.	59770	5 pcs.	59780	5 pcs.	59791	5 pcs.
	30°	59802	5 pcs.	59809	5 pcs.	59818	5 pcs.	59828	5 pcs.	59839	5 pcs.
	22-1/2°	59850	5 pcs.	59859	5 pcs.	59869	5 pcs.	59880	5 pcs.	59891	5 pcs.
3-1/2	90°	Use Standard Schedule 40 Radius (15")		59714	5 pcs.	59723	5 pcs.	59733	5 pcs.	59744	5 pcs.
	45°	Use Standard Schedule 40 Radius (15")		59762	5 pcs.	59771	5 pcs.	59781	5 pcs.	59792	5 pcs.
	30°	Use Standard Schedule 40 Radius (15")		59810	5 pcs.	59819	5 pcs.	59829	5 pcs.	59840	5 pcs.
	22-1/2°	Use Standard Schedule 40 Radius (15")		59860	5 pcs.	59870	5 pcs.	59881	5 pcs.	59892	5 pcs.
4	90°	Use Standard Schedule 40 Radius (16")		59715	5 pcs.	59724	5 pcs.	59734	5 pcs.	59745	5 pcs.
	45°	Use Standard Schedule 40 Radius (16")		59763	5 pcs.	59772	5 pcs.	59782	5 pcs.	59793	5 pcs.
	30°	Use Standard Schedule 40 Radius (16")		59811	5 pcs.	59820	5 pcs.	59830	5 pcs.	59841	5 pcs.
	22-1/2°	Use Standard Schedule 40 Radius (16")		59861	5 pcs.	59871	5 pcs.	59882	5 pcs.	59893	5 pcs.
5	90°	Use Standard Schedule 40 Radius (24")			***	59725	1 pc.	59735	1 pc.	59746	5 pcs.
	45°	Use Standard Schedule 40 Radius (24")			***	59773	1 pc.	59783	1 pc.	59794	5 pcs.
	30°	Use Standard Schedule 40 Radius (24")			***	59821	1 pc.	59831	1 pc.	59842	5 pcs.
	22-1/2°	Use Standard Schedule 40 Radius (24")			***	59872	1 pc.	59883	1 pc.	59894	5 pcs.
6	90°	Use Standard Schedule 40 Radius (30")					****	59736	1 pc.	59747	5 pcs.
	45°	Use Standard Schedule 40 Radius (30")					****	59784	1 pc.	59795	5 pcs.
	30°	Use Standard Schedule 40 Radius (30")					****	59832	1 pc.	59843	5 pcs.
	22-1/2°	Use Standard Schedule 40 Radius (30")					****	59884	1 pc.	59895	5 pcs.

- 60" radius available upon request
- Special radius bell end elbows available upon request
- Contact your Allied Tube & Conduit Electrical Representative for more information



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Please contact your Allied representative or distributor for details.

NOTE: Special orders are non-cancelable, non-returnable and non-refundable.

PVC Schedule 80 - Special Radius Elbows (Plain End)

Schedule 80 - Special Radius Elbows

		18" Radius		24" Radius		30" Radius		36" Radius	
Trade Size	Degree	Part Number	Bundle Quantity	Part Number	Bundle Quantity	Part Number	Bundle Quantity	Part Number	Bundle Quantity
1	90°	808827	5 pcs.	808831	5 pcs.	808835	5 pcs.	808845	5 pcs.
	45°	808828	5 pcs.	808832	5 pcs.	808842	5 pcs.	808846	5 pcs.
	30°	808829	5 pcs.	808833	5 pcs.	808843	5 pcs.	808847	5 pcs.
	22-1/2°	808830	5 pcs.	808834	5 pcs.	808844	5 pcs.	808848	5 pcs.
1-1/4	90°	808849	5 pcs.	808854	5 pcs.	808858	5 pcs.	808862	5 pcs.
	45°	808850	5 pcs.	808855	5 pcs.	808859	5 pcs.	808863	5 pcs.
	30°	808851	5 pcs.	808856	5 pcs.	808860	5 pcs.	808864	5 pcs.
	22-1/2°	808852	5 pcs.	808857	5 pcs.	808861	5 pcs.	808865	5 pcs.
1-1/2	90°	805133	5 pcs.	808868	5 pcs.	809049	5 pcs.	809053	5 pcs.
	45°	805131	5 pcs.	808869	5 pcs.	809050	5 pcs.	809054	5 pcs.
	30°	808866	5 pcs.	808870	5 pcs.	809051	5 pcs.	809055	5 pcs.
	22-1/2°	808867	5 pcs.	808871	5 pcs.	809052	5 pcs.	809056	5 pcs.
2	90°	809057	5 pcs.	805916	5 pcs.	597394	5 pcs.	597493	5 pcs.
	45°	809058	5 pcs.	809061	5 pcs.	809067	5 pcs.	809070	5 pcs.
	30°	809059	5 pcs.	809065	5 pcs.	809068	5 pcs.	809071	5 pcs.
	22-1/2°	809060	5 pcs.	809066	5 pcs.	809069	5 pcs.	809072	5 pcs.
2-1/2	90°	597043	5 pcs.	597123	5 pcs.	597391	5 pcs.	809081	5 pcs.
	45°	805132	5 pcs.	809078	5 pcs.	809075	5 pcs.	809082	5 pcs.
	30°	809073	5 pcs.	809079	5 pcs.	809076	5 pcs.	809083	5 pcs.
	22-1/2°	809074	5 pcs.	809080	5 pcs.	809077	5 pcs.	809084	5 pcs.
3	90°	597063	5 pcs.	597152	5 pcs.	597392	5 pcs.	597494	5 pcs.
	45°	809085	5 pcs.	809088	5 pcs.	809091	5 pcs.	809094	5 pcs.
	30°	809086	5 pcs.	809089	5 pcs.	809092	5 pcs.	809095	5 pcs.
	22-1/2°	809087	5 pcs.	809090	5 pcs.	809093	5 pcs.	809096	5 pcs.
4	90°	Use Standard Schedule 40 Radius (16")		597153	5 pcs.	597393	5 pcs.	597492	5 pcs.
	45°			809205	5 pcs.	597823	5 pcs.	597944	5 pcs.
	30°			809206	5 pcs.	809208	5 pcs.	809210	5 pcs.
	22-1/2°			809207	5 pcs.	809209	5 pcs.	809211	5 pcs.
5	90°	-	-	Use Standard Schedule 40 Radius (24")		597395	1 pc.	597495	1 pc.
	45°	-	-			597824	1 pc.	597946	1 pc.
	30°	-	-			809212	1 pc.	809214	1 pc.
	22-1/2°	-	-			809213	1 pc.	809215	1 pc.
6	90°	-	-	-	-	809249	1 pc.	597491	1 pc.
	45°	-	-	-	-	809250	1 pc.	597945	1 pc.
	30°	-	-	-	-	809251	1 pc.	809253	1 pc.
	22-1/2°	-	-	-	-	809252	1 pc.	809254	1 pc.

• 60" radius available upon request

• Contact your Allied Tube & Conduit Electrical Representative for more information

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NOTE: Special orders are non-cancelable, non-returnable and non-refundable.

Plastic Duct Spacers*

Plastic duct spacers for completely enclosed and locked-in duct banks.

- They snap together, vertically, slide together horizontally for fast, secure field assembly.
- Only two components, base and intermediate, are needed. Banding is not necessary.
- With the Vertical-lok spacer, ducts are accurately separated. Spacers lock firmly together, preventing separation.
- Alignment of the duct bank sections is relatively easy with this completely locked-in construction.
- To prevent the top tier from floating during encased burial, it is suggested that an intermediate spacer be used as a cap.
- Used in both EB and DB installations.
- Vertical and horizontal interlocking permits building a strong, lock-in duct bank. A wide baseplate provides solid support for heaviest loads.
- Units slide together for horizontal locking.

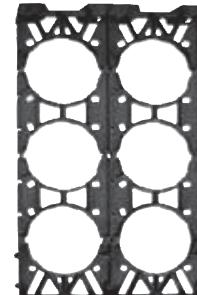


Intermediate & Base Spacer Dimensions

Trade Size	1" Separation			1-1/2" Separation			2" Separation			3" Separation		
	R	A	C	R	A	C	R	A	C	R	A	C
2	Saddle spacers only			1.2	4.0	1.5	1.2	4.5	2.0	1.2	5.5	3.0
3	Saddle spacers only			1.8	5.1	1.5	1.8	5.6	2.0	1.8	6.6	3.0
4	2.3	5.6	1.0	2.3	6.1	1.5	12.3	6.6	2.0	2.3	7.6	3.0
5	Saddle spacers only			2.9	7.3	1.5	2.9	7.9	2.0	2.9	8.9	3.0
6	—	—	—	3.3	8.2	1.5	3.4	6.7	2.0	3.4	9.0	3.0

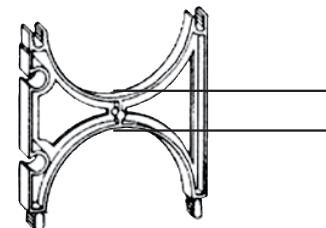
• Base spacers provide a 3" separation between bottom row of ducts & trench floor, except for 4" x 1", which is 1-3/4".

• All Dimensions are in inches.



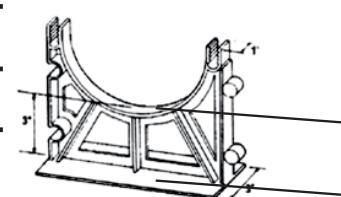
Intermediate Spacers

Trade Size	1" Separation			1-1/2" Separation			2" Separation			3" Separation		
	Part No.	Std. Pack	Wgt. lbs.	Part No.	Std. Pack	Wgt. lbs.	Part No.	Std. Pack	Wgt. lbs.	Part No.	Std. Pack	Wgt. lbs.
2	—	—	—	150-1	350	34	152-1	300	31	154-1	200	27
3	—	—	—	156-1	225	32	158-1	200	31	160-1	125	23
4	120-1	200	37	185-1	150	30	124-1	125	28	189-1	90	26
5	—	—	—	128-1	100	28	130-1	100	30	191-1	80	23
6	—	—	—	132-1	100	27	134-1	90	31	162-1	70	26



Base Spacers

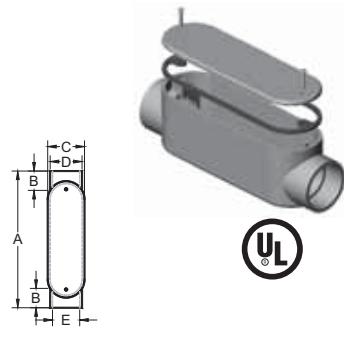
Trade Size	1" Separation			1-1/2" Separation			2" Separation			3" Separation		
	Part No.	Std. Pack	Wgt. lbs.	Part No.	Std. Pack	Wgt. lbs.	Part No.	Std. Pack	Wgt. lbs.	Part No.	Std. Pack	Wgt. lbs.
2	—	—	—	151-1	250	31	153-1	225	33	155-1	225	35
3	—	—	—	157-1	175	31	159-1	155	28	161-1	150	32
4	121-1	175	35	186-1	140	39	125-1	140	42	190-1	120	40
5	—	—	—	129-1	120	42	131-1	120	42	192-1	100	38
6	—	—	—	133-1	100	32	135-1	100	42	163-1	95	38



PVC Access Fittings

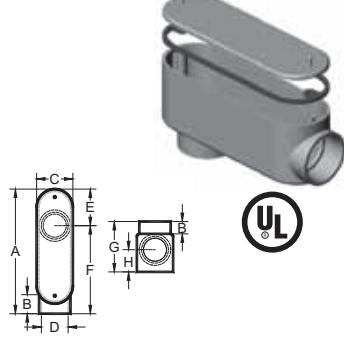
Type C

Trade Size	Part Number	Unit Quantity	A (in)	B (in)	C (in)	D (in)	E (in)
1/2	59260	25	5.606	0.639	1.268	1.100	0.840
3/4	59261	15	5.606	0.810	1.536	1.325	1.050
1	59262	10	6.500	0.910	1.700	1.600	1.335
1-1/4	59263	10	7.900	1.050	2.300	2.250	1.100
1-1/2	59264	10	8.500	1.125	2.675	2.250	1.900
2	59265	5	10.875	1.160	3.188	2.820	2.375
2-1/2	59266	5	14.600	1.750	4.500	3.950	2.870
3	59267	5	14.600	1.900	4.500	3.950	3.510
3-1/2	59268	4	17.040	2.125	5.536	5.000	4.000
4	59279	4	17.040	2.125	5.536	5.000	4.530



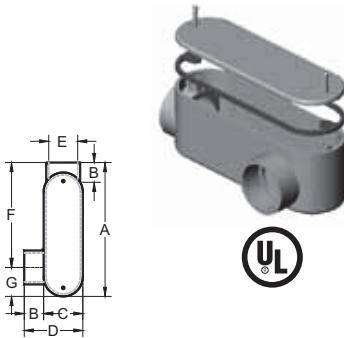
Type LB

Trade Size	Part Number	Unit Quantity	A (in)	B (in)	C (in)	D (in)	E (in)	F (in)	G (in)	H (in)
1/2	59200	25	4.337	0.639	1.268	0.840	1.297	4.095	2.487	1.005
3/4	59201	15	5.395	0.810	1.536	1.050	1.297	4.095	2.487	1.005
1	59202	10	6.250	0.910	1.700	1.335	1.500	4.750	2.075	1.125
1-1/4	59203	10	7.625	1.050	2.300	1.100	1.750	5.750	3.575	1.562
1-1/2	59204	10	8.250	1.125	2.675	1.900	1.750	6.500	3.938	1.656
2	59205	5	10.531	1.160	3.188	2.375	2.344	8.156	4.535	1.968
2-1/2	59206	5	13.630	1.750	4.500	2.870	3.805	9.825	6.240	2.610
3	59207	5	13.630	1.900	4.500	3.510	2.733	10.897	6.240	2.610
3-1/2	59208	4	16.000	2.125	5.536	4.000	4.535	11.465	7.500	2.975
4	59209	4	16.000	2.125	5.536	4.530	4.535	11.465	7.500	2.975



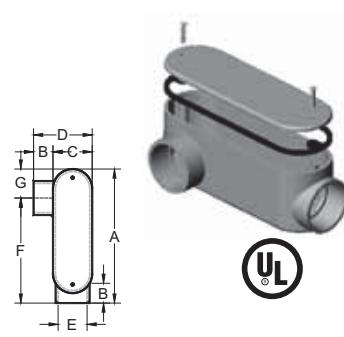
Type LL

Trade Size	Part Number	Unit Quantity	A (in)	B (in)	C (in)	D (in)	E (in)	F (in)	G (in)
1/2	59210	25	4.337	0.639	1.268	2.487	0.840	4.095	1.297
3/4	59211	15	5.395	0.810	1.536	2.487	1.050	4.095	1.297
1	59212	10	6.250	0.910	1.700	2.075	1.335	4.750	1.500
1-1/4	59213	10	7.625	1.050	2.300	3.575	1.100	5.750	1.750
1-1/2	59214	10	8.250	1.125	2.675	3.938	1.900	6.500	1.750
2	59215	5	10.531	1.160	3.188	4.535	2.375	8.156	2.344
2-1/2	59216	5	13.630	1.750	4.500	6.240	2.870	9.825	3.805
3	59217	5	13.630	1.900	4.500	6.240	3.510	10.897	2.733
3-1/2	59218	4	16.000	2.125	5.536	7.500	4.000	11.465	4.535
4	59219	4	16.000	2.125	5.536	7.500	4.530	11.465	4.535



Type LR

Trade Size	Part Number	Unit Quantity	A (in)	B (in)	C (in)	D (in)	E (in)	F (in)	G (in)
1/2	59220	25	4.337	0.639	1.268	2.487	0.840	4.095	1.297
3/4	59221	15	5.395	0.810	1.536	2.487	1.050	4.095	1.297
1	59222	10	6.250	0.910	1.700	2.075	1.335	4.750	1.500
1-1/4	59223	10	7.625	1.050	2.300	3.575	1.100	5.750	1.750
1-1/2	59224	10	8.250	1.125	2.675	3.938	1.900	6.500	1.750
2	59225	5	10.531	1.160	3.188	4.535	2.375	8.156	2.344
2-1/2	59226	5	13.630	1.750	4.500	6.240	2.870	9.825	3.805
3	59227	5	13.630	1.900	4.500	6.240	3.510	10.897	2.733
3-1/2	59228	4	16.000	2.125	5.536	7.500	4.000	11.465	4.535
4	59229	4	16.000	2.125	5.536	7.500	4.530	11.465	4.535



PVC Conduit & Fittings are not available in all markets.

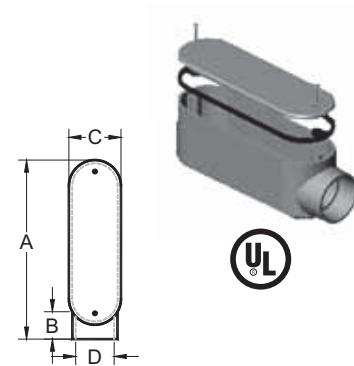
Please contact your Allied representative or distributor for details.

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PVC Access Fittings

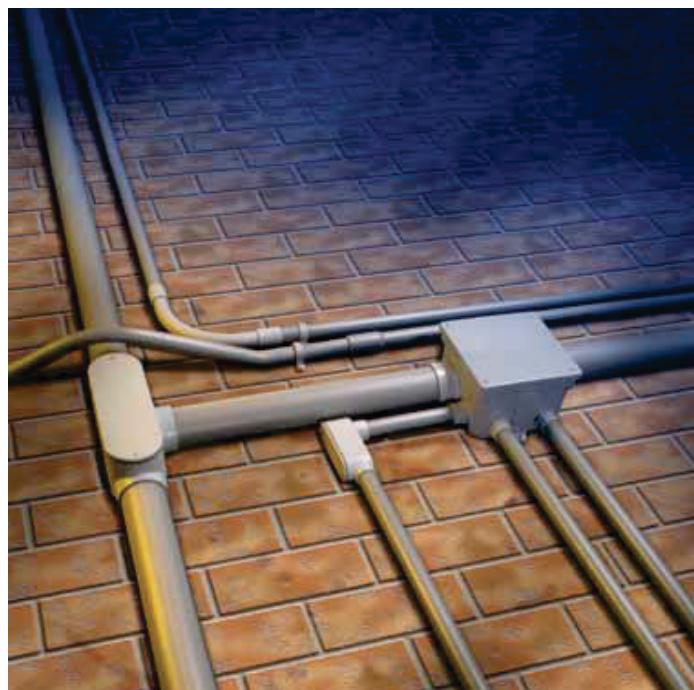
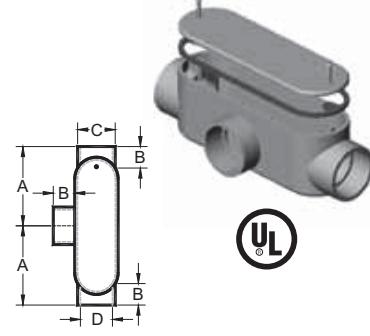
Type E

Trade Size	Part Number	Unit Quantity	A (in)	B (in)	C (in)	D (in)
1/2	59090	30	4.337	0.639	1.268	0.840
3/4	59091	20	5.395	0.810	1.536	1.050
1	59092	15	6.250	0.910	1.700	1.335
1-1/4	59093	20	7.625	1.050	2.300	1.100
1-1/2	59094	10	8.250	1.125	2.675	1.900
2	59095	15	10.531	1.160	3.188	2.375
2-1/2	59296	4	13.630	1.750	4.500	2.870
3	59297	4	13.630	1.900	4.500	3.510
3-1/2	59298	4	16.000	2.125	5.536	4.000
4	59299	4	16.000	2.125	5.536	4.530



Type T

Trade Size	Part Number	Unit Quantity	A (in)	B (in)	C (in)	D (in)
1/2	59230	25	2.280	0.639	1.100	0.840
3/4	59231	15	2.803	0.810	1.325	1.050
1	59232	10	3.250	0.910	1.600	1.335
1-1/4	59233	10	3.950	1.050	2.250	1.100
1-1/2	59234	10	4.250	1.125	2.250	1.900
2	59235	5	5.438	1.160	2.820	2.375
2-1/2	59236	2	7.300	1.750	3.950	2.870
3	59237	2	7.300	1.900	3.950	3.510
3-1/2	59238	1	8.535	2.125	5.000	4.000
4	59239	1	8.535	2.125	5.000	4.530



PVC Cover Plates

Single Gang Cover Plates - F Series



802883



802884



59162



802885



59164



59165



Description	Part Number	Unit Quantity
Toggle Switch	802883	100
Duplex Receptacle	802884	100
Single Receptacle - 15 Amp	59162	100
Single Receptacle - 20 Amp	802885	100
Single Receptacle - 30 Amp	59164	100
Single Blank with Gasket	59165	50

Double Gang Cover Plates - F Series



59156



802904



802905



59159



Description	Part Number	Unit Quantity
Double Switch	59156	50
Combo Switch/Receptacle	802904	50
Double Duplex	802905	50
Double Blank with Gasket	59159	50

Triple Gang Cover Plates - F Series



802909



802914



802915



802916



802917



Description	Part Number	Unit Quantity
Triple Switch	802909	50
Double Switch/Receptacle	802914	50
Double Receptacle/Switch	802915	50
Triple Receptacle	802916	50
Triple Blank with Gasket	802917	50

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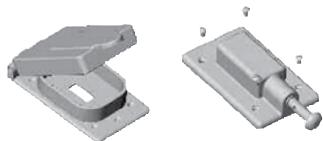
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PVC Weatherproof Box Covers

Single Gang Box Covers



802896

802897



802898



59344



802901



802911



802902



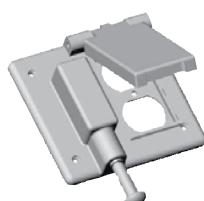
802903

Description	Part Number	Unit Quantity
Toggle Switch	802896	10
Plunger Switch	802897	10
Duplex Receptacle	802898	10
GFI Receptacle	59344	10
Receptacle - 15 Amp	802901	10
Receptacle - 20 Amp	802911	10
Receptacle - 30 Amp	802902	10
Receptacle - 50 Amp	802903	10

Double Gang Box Covers



802906



59142



802907

Description	Part Number	Unit Quantity
Toggle Switch	802906	10
Combo Switch/Receptacle	59142	10
Combo Switch/GFI	802907	10

PVC Exposed Boxes

Single Gang Boxes - F Series



Description	Part Number	Unit Quantity	Volume (in³)
1/2" FS	59240	10	17.0
3/4" FS	59241	10	17.0
1/2" FSS	59243	10	17.5
3/4" FSS	59244	10	17.5
1/2" FSC	59246	10	16.3
3/4" FSC	59247	10	16.3
1/2" FS CC	59345	10	17.0
3/4" FS CC	59346	10	17.0

Double Gang Boxes - F Series



Description	Part Number	Unit Quantity	Volume (in³)
Outside Dimensions: Length = 4.5", Width = 4.75", Height = 2.5", except BLANK, L = 4.75", W = 4.75", H = 3.0"			
1/2" FS	802861	5	39.5
3/4" FS	802862	5	39.5
1" FS	59153	5	39.5
1/2" FSS	802864	5	37.0
3/4" FSS	802865	5	37.0
1" FSS	59348	5	37.0
1/2" FSC	802867	5	37.0
3/4" FSC	802868	5	37.0
1" FSC	802869	5	37.0
1/2" FS CC	802870	5	36.0
3/4" FS CC	802871	5	36.0
1" FS CC	59349	5	36.0
BLANK	59155	5	52.0

Triple Gang Boxes - F Series



Description	Part Number	Unit Quantity	Volume (in³)
Outside Dimensions: Length = 4.5", Width = 6.6", Height = 2.5", except BLANK, L = 4.5", W = 6.6", H = 3.0"			
1/2" FSC	802874	10	56.0
3/4" FSC	802876	10	56.0
1" FSC	59146	10	56.0
1/2" FS	802878	10	54.0
3/4" FS	802879	10	54.0
1" FS	802880	10	54.0
BLANK	802881	10	73.8

PVC Conduit & Fittings are not available in all markets.

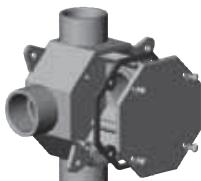
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PVC Exposed Boxes

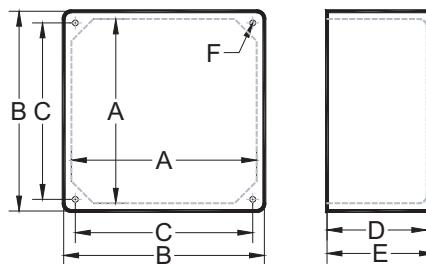
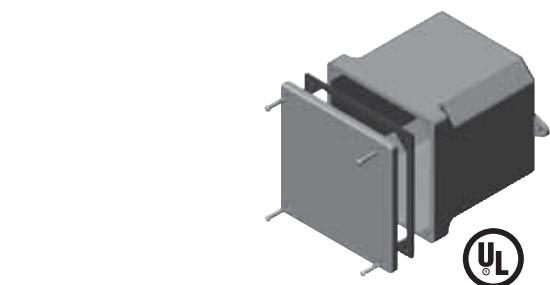
Octagonal Boxes

Size (in)	Part Number	Unit Quantity
4 x 1-1/2	802804	20
4 x 2	802805	12
3/4 KO PLUG	802806	1
1 KO PLUG	802807	1



Octagonal Box Extension Rings

Size (in)	Part Number	Unit Quantity
1	802808	20
2	802809	20



Junction Boxes with Gasket

Nominal Size (in)	Part Number	Unit Quantity	Inside Length & Width (A) (in)	Outside Length Width (B) (in)	Length Screw to Screw (C) (in)	Outside Height (E) (in)	Inside Height (D) (in)	Screw Size (F)	Volume (in³)
4 x 4 x 2	59250	10	3.675	4.000	3.450	2.125	2.000	8-32	25.4
4 x 4 x 4	59251	10	3.675	4.000	3.450	4.188	3.750	8-32	47.5
4 x 4 x 6	59252	10	3.675	4.000	3.450	6.225	6.000	8-32	76.1
5 x 5 x 2	59253	10	4.680	5.000	4.485	2.000	1.845	8-32	38.7
6 x 6 x 4	59254	10	6.000	6.375	5.813	4.188	4.000	10-32	139.5
6 x 6 x 6	59255	5	6.000	6.375	5.813	6.188	6.000	10-32	209.3
8 x 8 x 4	59256	5	8.075	8.625	7.996	4.230	4.005	1/4-20	258.6
8 x 8 x 7	59257	4	8.100	8.625	7.996	7.250	7.035	1/4-20	455.6
12 x 12 x 4	59258	2	12.085	12.580	11.874	4.256	4.030	1/4-20	578.3
12 x 12 x 6	59259	2	12.085	12.580	11.874	6.240	6.025	1/4-20	864.6
12 x 12 x 8	802944	3	12.085	12.580	11.874	8.250	8.025	1/4-20	1,151.6



PVC Fittings - Misc., & Solvent Cement

End Cap

Trade Size	Part Number	Unit Quantity
1/2	59645	100
3/4	59646	100
1	59647	50
1-1/4	59648	25
1-1/2	59649	25
2	59125	50
2-1/2	59126	25
3	59127	25
4	59128	25
5	59129	25
6	59130	10



Junction Box Adapters

Trade Size	Part Number	Unit Quantity
1/2	33715	100
3/4	33716	100
1	33717	100
1-1/4	33718	50
1-1/2	33719	50
2	33720	25
2-1/2	33721	10
3	33722	10
3-1/2	33723	10
4	33724	10



Poly Plug with Pulling Eye

Trade Size	Part Number	Unit Quantity
2	802918	60
3	802919	30
4	802920	48
5	802921	30
6	802922	30



Conduit Cement #99

Size	Part Number	Unit Quantity
1/2 Pint	85177	24
Pint	85174	12
Quart	85175	12
Gallon	85176	6



• Purple primer and gray conduit cement available upon request.

End Bell Molded

Trade Size	Part Number	Unit Quantity
1/2	59673	100
3/4	59674	100
1	59675	50
1-1/4	59676	50
1-1/2	59677	50
2	59678	40
2-1/2	59679	50
3	59680	50
3-1/2	59681	50
4	59682	50
5	59683	25
6	59684	15



Reducer Bushings

Trade Size	Part Number	Unit Quantity
3/4 x 1/2	59897	100
1 x 1/2*	802738	300
1 x 3/4	59899	100
1-1/4 x 3/4*	802739	100
1-1/4 x 1	59901	50
1-1/2 x 1	802740	50
1-1/2 x 1-1/4	59903	50
2 x 1	802741	50
2 x 1-1/4	802742	25
2 x 1-1/2	59905	25
2-1/2 x 2	59906	25
3 x 2	802743	25
3 x 2-1/2*	59909	25
4 x 2	802744	15
4 x 3	59908	20
4 x 3-1/2*	59910	20



Primer Clear

Size	Part Number	Unit Quantity
1/2 Pint	813088	24
Pint	813085	12
Quart	813087	12
Gallon	813091	6



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PVC Cross-Reference Chart

	Couplings				Terminal Adapters				Female Adapters			
1/2	Allied 59601	Cantex 6141623	Carlton E940D	Kraloy 078001	Allied 59615	Cantex 5140103	Carlton E943D	Kraloy 078084	Allied 59630	Cantex 5140043	Carlton E942D	Kraloy 078070
3/4	Allied 59602	Cantex 6141624	Carlton E940E	Kraloy 078002	Allied 59616	Cantex 5140104	Carlton E943E	Kraloy 078085	Allied 59631	Cantex 5140044	Carlton E942E	Kraloy 078071
1	Allied 59603	Cantex 6141625	Carlton E940F	Kraloy 078003	Allied 59617	Cantex 5140105	Carlton E943F	Kraloy 078086	Allied 59632	Cantex 5140045	Carlton E942F	Kraloy 078072
1-1/4	Allied 59604	Cantex 6141626	Carlton E940G	Kraloy 078004	Allied 59618	Cantex 5140106	Carlton E943G	Kraloy 078087	Allied 59633	Cantex 5140046	Carlton E942G	Kraloy 078073
1-1/2	Allied 59605	Cantex 6141627	Carlton E940H	Kraloy 078005	Allied 59619	Cantex 5140107	Carlton E943H	Kraloy 078088	Allied 59634	Cantex 5140047	Carlton E942H	Kraloy 078074
2	Allied 59606	Cantex 6141628	Carlton E940J	Kraloy 078006	Allied 59620	Cantex 5140108	Carlton E943J	Kraloy 078089	Allied 59635	Cantex 5140048	Carlton E942J	Kraloy 078075
2-1/2	Allied 59607	Cantex 6141629	Carlton E940K	Kraloy 078007	Allied 59621	Cantex 5140109	Carlton E943K	Kraloy 078090	Allied 59636	Cantex 5140049	Carlton E942K	Kraloy 078076
3	Allied 59608	Cantex 6141630	Carlton E940L	Kraloy 078008	Allied 59622	Cantex 5140110	Carlton E943L	Kraloy 078091	Allied 59637	Cantex 5140050	Carlton E942L	Kraloy 078077
3-1/2	Allied 59609	Cantex 6141631	Carlton E940M	Kraloy 078009	Allied 59623	Cantex 5140111	Carlton E943M	Kraloy 078092	Allied 59638	Cantex 5140051	Carlton E942M	Kraloy 078078
4	Allied 59610	Cantex 6141632	Carlton E940N	Kraloy 078010	Allied 59624	Cantex 5140112	Carlton E943N	Kraloy 078093	Allied 59639	Cantex 5140052	Carlton E942N	Kraloy 078079
5	Allied 59611	Cantex 6141633	Carlton E940P	Kraloy 078012	Allied 59625	Cantex 5140113	Carlton E943P	Kraloy 078094	Allied 59640	Cantex 5140053	Carlton E942P	Kraloy 078080
6	Allied 59612	Cantex 6141634	Carlton E940R	Kraloy 078014	Allied 59626	Cantex 5140114	Carlton E943R	Kraloy 078095	Allied 59641	Cantex 5140054	Carlton E942R	Kraloy 078081
	Schedule 40 90° Std. Radius Elbows - PE				Schedule 40 45° Std. Radius Elbows - PE				Schedule 40 30° Std. Radius Elbows - PE			
1/2	Allied 59588	Cantex 5133823	Carlton UA9AD	Kraloy 078540	Allied 59575	Cantex 5133763	Carlton UA7AD	Kraloy 078552	Allied 59561	Cantex 5133755	Carlton UA6AD	Kraloy 078564
3/4	Allied 59589	Cantex 5133824	Carlton UA9AE	Kraloy 078541	Allied 59576	Cantex 5133764	Carlton UA7AE	Kraloy 078553	Allied 59562	Cantex 5133744	Carlton UA6AE	Kraloy 078565
1	Allied 59590	Cantex 5133825	Carlton UA9AF	Kraloy 078542	Allied 59577	Cantex 5133765	Carlton UA7AF	Kraloy 078554	Allied 59563	Cantex 5133745	Carlton UA6AF	Kraloy 078566
1-1/4	Allied 59591	Cantex 5133826	Carlton UA9AG	Kraloy 078543	Allied 59578	Cantex 5133766	Carlton UA7AG	Kraloy 078555	Allied 59564	Cantex 5133746	Carlton UA6AG	Kraloy 078567
1-1/2	Allied 59592	Cantex 5133827	Carlton UA9AH	Kraloy 078544	Allied 59579	Cantex 5133767	Carlton UA7AH	Kraloy 078556	Allied 59565	Cantex 5133747	Carlton UA6AH	Kraloy 078568
2	Allied 59593	Cantex 5133828	Carlton UA9AJ	Kraloy 078545	Allied 59580	Cantex 5133768	Carlton UA7AJ	Kraloy 078557	Allied 59566	Cantex 5133748	Carlton UA6AJ	Kraloy 078569
2-1/2	Allied 59594	Cantex 5133829	Carlton UA9AK	Kraloy 078546	Allied 59581	Cantex 5133769	Carlton UA7AK	Kraloy 078558	Allied 59567	Cantex 5133749	Carlton UA6AK	Kraloy 078570
3	Allied 59595	Cantex 5133830	Carlton UA9AL	Kraloy 078547	Allied 59582	Cantex 5133770	Carlton UA7AL	Kraloy 078559	Allied 59568	Cantex 5133750	Carlton UA6AL	Kraloy 078571
3-1/2	Allied 59596	Cantex 5133831	Carlton UA9AM	Kraloy 078548	Allied 59583	Cantex 5133771	Carlton UA7AM	Kraloy 078560	Allied 59569	Cantex 5133751	Carlton UA6AM	Kraloy 078572
4	Allied 59597	Cantex 5133832	Carlton UA9AN	Kraloy 078549	Allied 59584	Cantex 5133772	Carlton UA7AN	Kraloy 078561	Allied 59570	Cantex 5133752	Carlton UA6AN	Kraloy 078573
5	Allied 59598	Cantex 5133833	Carlton UA9AP	Kraloy 078550	Allied 59585	Cantex 5133773	Carlton UA7AP	Kraloy 078562	Allied 59571	Cantex 5133753	Carlton UA6AP	Kraloy 078574
6	Allied 59599	Cantex 5133834	Carlton UA9AR	Kraloy 078551	Allied 59586	Cantex 5133774	Carlton UA7AR	Kraloy 078563	Allied 59572	Cantex 5133754	Carlton UA6AR	Kraloy 078575
	Schedule 40 90° Std. Radius Elbows - Bell End				Schedule 40 45° Std. Radius Elbows - Bell End				Schedule 40 30° Std. Radius Elbows - Bell End			
1/2	Allied 802752	Cantex 5233823	Carlton UA9ADB	Kraloy 078588	Allied 802765	Cantex 5233763	Carlton UA7ADB	Kraloy 078600	Allied 802778	Cantex -	Carlton UA6ADB	Kraloy -
3/4	Allied 802753	Cantex 5233824	Carlton UA9AEB	Kraloy 078589	Allied 802767	Cantex 5233764	Carlton UA7AEB	Kraloy 078601	Allied 802779	Cantex -	Carlton UA6AEB	Kraloy -
1	Allied 802754	Cantex 5233825	Carlton UA9AFB	Kraloy 078590	Allied 802768	Cantex 5233765	Carlton UA7AFB	Kraloy 078602	Allied 802780	Cantex -	Carlton UA6AFB	Kraloy -
1-1/4	Allied 802755	Cantex 5233826	Carlton UA9AGB	Kraloy 078591	Allied 802769	Cantex 5233766	Carlton UA7AGB	Kraloy 078603	Allied 802781	Cantex -	Carlton UA6AGB	Kraloy -
1-1/2	Allied 802756	Cantex 5233827	Carlton UA9AHB	Kraloy 078592	Allied 802770	Cantex 5233767	Carlton UA7AHB	Kraloy 078604	Allied 802782	Cantex -	Carlton UA6AHB	Kraloy -
2	Allied 802757	Cantex 5233828	Carlton UA9AJB	Kraloy 078593	Allied 802771	Cantex 5233768	Carlton UA7AJB	Kraloy 078605	Allied 802783	Cantex 5233748	Carlton UA6AJB	Kraloy -
2-1/2	Allied 802758	Cantex 5233829	Carlton UA9AKB	Kraloy 078594	Allied 802772	Cantex 5233769	Carlton UA7AKB	Kraloy 078606	Allied 802784	Cantex 5233749	Carlton UA6AKB	Kraloy -
3	Allied 802759	Cantex 5233830	Carlton UA9ALB	Kraloy 078595	Allied 802773	Cantex 5233770	Carlton UA7ALB	Kraloy 078607	Allied 802785	Cantex 5233750	Carlton UA6ALB	Kraloy -
3-1/2	Allied 802761	Cantex 5233831	Carlton UA9AMB	Kraloy 078596	Allied 802774	Cantex 5233771	Carlton UA7AMB	Kraloy 078608	Allied 802786	Cantex 5233751	Carlton UA6AMB	Kraloy -
4	Allied 802762	Cantex 5233832	Carlton UA9ANB	Kraloy 078597	Allied 802775	Cantex 5233772	Carlton UA7ANB	Kraloy 078609	Allied 802787	Cantex 5233752	Carlton UA6ANB	Kraloy -
5	Allied 802763	Cantex 5233833	Carlton UA9APB	Kraloy 078598	Allied 802776	Cantex 5233773	Carlton UA7APB	Kraloy 078610	Allied 802788	Cantex 5233753	Carlton UA6APB	Kraloy -
6	Allied 802764	Cantex 5233834	Carlton UA9ARB	Kraloy 078599	Allied 802777	Cantex 5233774	Carlton UA7ARB	Kraloy 078611	Allied 802789	Cantex 5233754	Carlton UA6ARB	Kraloy -
	Schedule 80 90° Std. Radius Elbows - PE				Schedule 80 45° Std. Radius Elbows - PE				Schedule 80 30° Std. Radius Elbows - PE			
1/2	Allied 59012	Cantex 5121053	Carlton UB9AD	Kraloy 078620	Allied 59000	Cantex 5121003	Carlton UB7AD	Kraloy 078631	Allied 59064	Cantex 5121000	Carlton UB6AD	Kraloy 078642
3/4	Allied 59013	Cantex 5121054	Carlton UB9AE	Kraloy 078621	Allied 59001	Cantex 5121004	Carlton UB7AE	Kraloy 078632	Allied 59065	Cantex 5121001	Carlton UB6AE	Kraloy 078643
1	Allied 59014	Cantex 5121055	Carlton UB9AF	Kraloy 078622	Allied 59002	Cantex 5121005	Carlton UB7AF	Kraloy 078633	Allied 59066	Cantex 5121002	Carlton UB6AF	Kraloy 078644
1-1/4	Allied 59015	Cantex 5121056	Carlton UB9AG	Kraloy 078623	Allied 59003	Cantex 5121006	Carlton UB7AG	Kraloy 078634	Allied 59067	Cantex 5121006	Carlton UB6AG	Kraloy 078645
1-1/2	Allied 59016	Cantex 5121057	Carlton UB9AH	Kraloy 078624	Allied 59004	Cantex 5121007	Carlton UB7AH	Kraloy 078635	Allied 59068	Cantex 5121050	Carlton UB6AH	Kraloy 078646
2	Allied 59017	Cantex 5121058	Carlton UB9AJ	Kraloy 078625	Allied 59005	Cantex 5121008	Carlton UB7AJ	Kraloy 078636	Allied 59069	Cantex 512108	Carlton UB6AJ	Kraloy 078647
2-1/2	Allied 59018	Cantex 5121059	Carlton UB9AK	Kraloy 078626	Allied 59006	Cantex 5121009	Carlton UB7AK	Kraloy 078637	Allied 59070	Cantex 512109	Carlton UB6AK	Kraloy 078648
3	Allied 59019	Cantex 5121060	Carlton UB9AL	Kraloy 078627	Allied 59007	Cantex 5121010	Carlton UB7AL	Kraloy 078638	Allied 59071	Cantex 512110	Carlton UB6AL	Kraloy 078649
4	Allied 59021	Cantex 5121061	Carlton UB9AN	Kraloy 078628	Allied 59009	Cantex 5121011	Carlton UB7AN	Kraloy 078639	Allied 59072	Cantex 512111	Carlton UB6AN	Kraloy 078650
5	Allied 59022	Cantex 5121062	Carlton UB9AP	Kraloy 078629	Allied 59010	Cantex 5121012	Carlton UB7AP	Kraloy 078640	Allied 59073	Cantex 512112	Carlton UB6AP	Kraloy 078651
6	Allied 59023	Cantex 5121063	Carlton UB9AR	Kraloy 078630	Allied 59011	Cantex 5121013	Carlton UB7AR	Kraloy 078641	Allied 59074	Cantex 512113	Carlton UB6AR	Kraloy 078652
	Access Fittings - Type C				Access Fittings - Type LB				Access Fittings - Type LL			
1-1/2	Allied 59260	Cantex 5133101	Carlton E987D	Kraloy 078116	Allied 59200	Cantex 5133663	Carlton E986D	Kraloy 078140	Allied 59210	Cantex 5133660	Carlton E984D	Kraloy 078152
3/4	Allied 59261	Cantex 5133102	Carlton E987E	Kraloy 078117	Allied 59201	Cantex 5133664	Carlton E986E	Kraloy 078141	Allied 59211	Cantex 5133661	Carlton E984E	Kraloy 078153
1	Allied 59262	Cantex 5133103	Carlton E987F	Kraloy 078118	Allied 59202	Cantex 5133665	Carlton E986F	Kraloy 078142	Allied 59212	Cantex 5133662	Carlton E984F	Kraloy 078154
1-1/4	Allied 59263	Cantex 5133104	Carlton E987G	Kraloy 078119	Allied 59203	Cantex 5133666	Carlton E986G	Kraloy 078143	Allied 59213	Cantex 5133649	Carlton E984G	Kraloy 078155
1-1/2	Allied 59264	Cantex 5133105	Carlton E987H	Kraloy 078120	Allied 59204	Cantex 5133667	Carlton E986H	Kraloy 078144	Allied 59214	Cantex 5133648	Carlton E984H	Kraloy 078156
2	Allied 59265	Cantex 5133106	Carlton E987J	Kraloy 078121	Allied 59205	Cantex 5133668	Carlton E986J	Kraloy 078145	Allied 59215	Cantex 5133647	Carlton E984J	Kraloy 078157
2-1/2	Allied 59266	Cantex 5133108	Carlton E987L	Kraloy 078122	Allied 59206	Cantex 5133669	Carlton E986K	Kraloy 078146	Allied 59216	Cantex 5133644	Carlton E984L	Kraloy 078158
3	Allied 59267	Cantex 5133107	Carlton E987M	Kraloy 078123	Allied 59207	Cantex 5133670	Carlton E986L	Kraloy 078147	Allied 59217	Cantex 5133646	Carlton E984M	Kraloy 078159
3-1/2	Allied 59268	Cantex 5133110	Carlton E987N	Kraloy 078124	Allied 59208	Cantex 5133671	Carlton E986M	Kraloy 078148	Allied 59218	Cantex 5133640	Carlton E984N	Kraloy 078160
4	Allied 59269	Cantex 5133109	Carlton E987O	Kraloy 078125								

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Conduit Systems	Cable Systems	Framing Systems	Cable Tray Systems
<p>Steel Conduit</p> <ul style="list-style-type: none"> Rigid (GRC) IMC <p>Aluminum Conduit</p> <ul style="list-style-type: none"> Rigid Aluminum Elbows Aluminum Couplings <p>Steel EMT</p> <ul style="list-style-type: none"> True Color™ EMT Fire Alarm™ & Blue EMT E-Z Pull™ EMT <p>Kwik Products</p> <ul style="list-style-type: none"> Kwik-Fit™ EMT (built-in set-screw coupling) Kwik-Couple™ IMC/GRC (built-in 3 piece rotating coupling) Kwik-Fit™ Compression EMT (built-in compression fitting) <p>PVC</p> <ul style="list-style-type: none"> Rigid PVC Schedule - 40 & 80 Products EB/DB Duct Fittings, Spacers & Accessories <p>Columbia-MBF™</p>	<p>AC & MC Cable</p> <ul style="list-style-type: none"> MC TUFF™ Lightweight Steel (MC) Cable MC TUFF™ IG (MC) Cable with Isolated Ground MC Lite™ Metal Clad Aluminum (MC) Cable MC-Quik™ (MC) Cable MC-Stat™ (MC) Cable MC-Plus™ (MC) Cable HCF-90™ & HCF-Lite™ AC-90™ & AC-Lite™ Fire Alarm™ Cable Home Run Cable™ Parking Deck/Lot Cable™ Super Neutral Cable™ <p>Flexible Conduit</p> <ul style="list-style-type: none"> LIQUID-TUFF™ Liquid-Tight Flexible Conduit Full and Reduced Wall Flexible Metal Conduit <p>Fittings</p> <ul style="list-style-type: none"> EMT Steel Compression & Set-Screw Fittings Liquid-Tight Metallic & Non-Metallic Fittings MC/AC Cable Connectors <p>AFC Accessories</p> <ul style="list-style-type: none"> Light, Power, & Appliance Whips Temp-Lites™ Bare Armored Ground 	<p>Channel</p> <ul style="list-style-type: none"> Steel Channel Aluminum Channel Stainless Steel Channel Fiberglass Channel Junior Channel <p>Fittings & Accessories</p> <ul style="list-style-type: none"> Channel Brackets Channel Fittings Pipe Clamps Threaded Rods Fiberglass Fittings Junior Channel Fittings Concrete Inserts Slotted Angles <p>Finishes</p> <ul style="list-style-type: none"> Pre-Galvanized Channel Green Channel Hot-Dip Galv. Channel Gold Channel <p>Solar Products</p>	<p>Aluminum Tray</p> <ul style="list-style-type: none"> Aluminum Ladder Tray Aluminum Hat Tray Aluminum Trof Tray Aluminum Channel Aluminum Fittings <p>Steel Tray</p> <ul style="list-style-type: none"> Steel Ladder Tray Steel Hat Tray Steel Trof Tray Steel Channel Steel Fittings <p>I-Beam™ Cable Tray</p> <ul style="list-style-type: none"> I-BEAM™ Aluminum Tray I-BEAM™ Accessories <p>Fiberglass Tray</p> <ul style="list-style-type: none"> Cope-glas™ Fiberglass Tray Fiberglass Fittings <p>Center Hung Tray</p> <ul style="list-style-type: none"> Centipede™ Tray Centipede™ Accessories <p>Other Cope Products</p> <ul style="list-style-type: none"> Cable Channel
<p>Conduit Systems Canada</p> <p>All items listed above, except for the following:</p> <ul style="list-style-type: none"> IMC Kwik-Couple IMC PVC 	<p>Modular Wiring Systems</p> <p>ACS/Uni-Fab</p> <ul style="list-style-type: none"> Modular Lighting Systems Raised Floor Assemblies Pre-Fab Assemblies 	<p>Framing Systems</p> <p>All items listed above, plus the following:</p> <p>Gratings</p> <p>Roof Walks</p> <p>Solar Products</p> <p>Telestrut™ Telescoping Strut System</p> <p>UniPier® Rooftop Supports</p>	<p>Basket Tray Systems</p> <p>Acroba Wire Basket</p> <ul style="list-style-type: none"> Wire Basket Tray Wire Basket Accessories

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