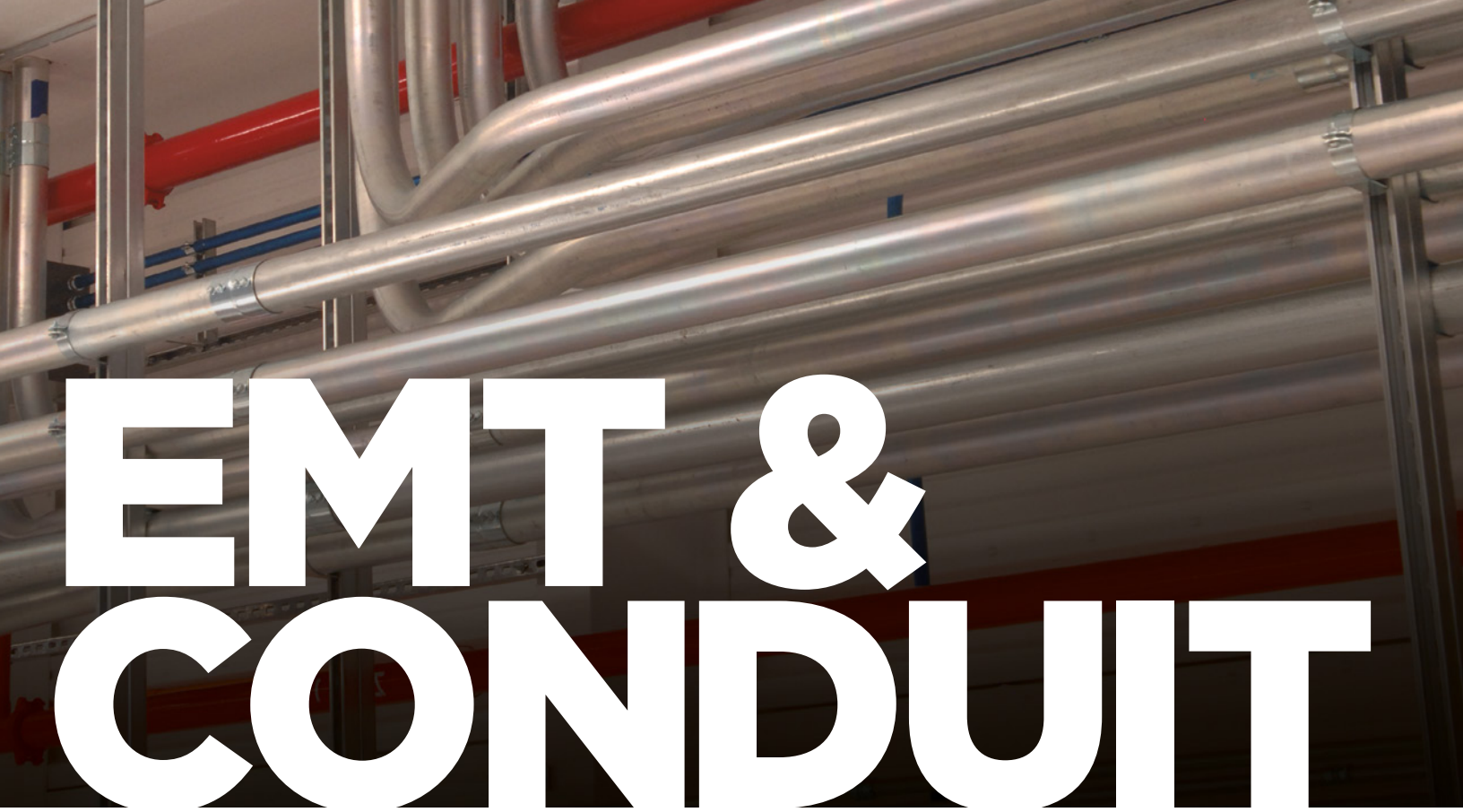
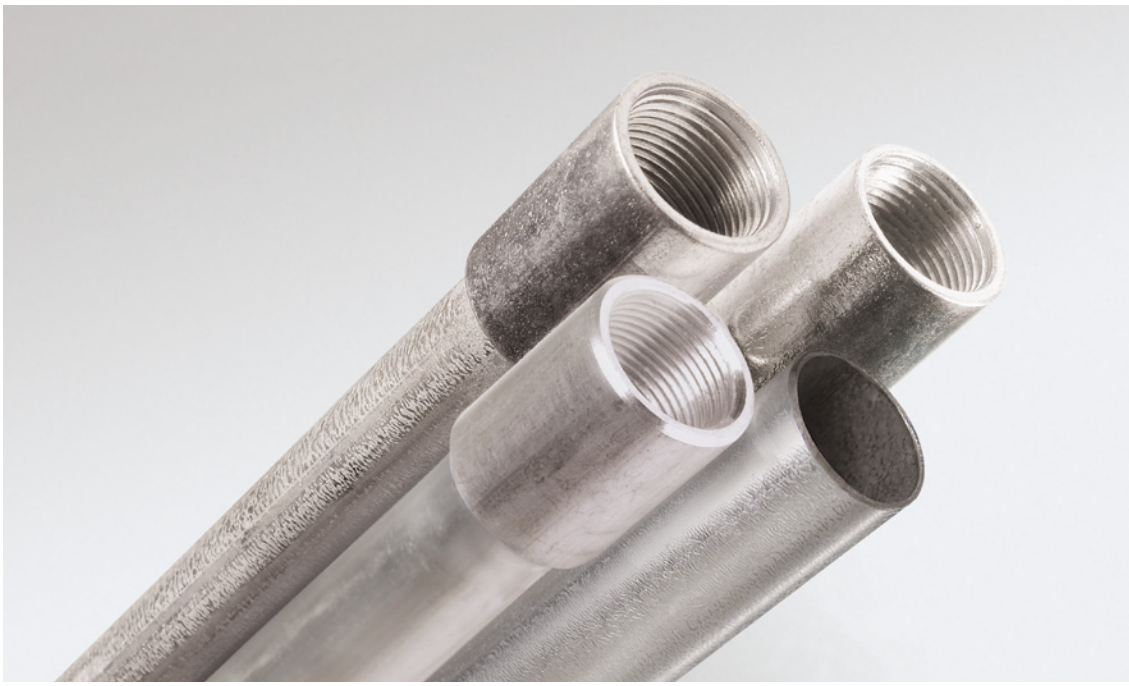


EMT & CONDUIT



AMERICAN METAL

Wheatland Tube
A ZEKELMAN COMPANY



EMT & CONDUIT

Quality, durability and efficiency for every electrical installation

Since 1931, Wheatland Tube has manufactured high-quality electrical conduit that meets your needs, deadlines and budget. We rigorously test each product to adhere to the standard specifications your installations require. Our complete production capabilities and quality control programs ensure consistency. And we're proud that every product in our electrical line is made in the USA.

At Wheatland, we help you maximize efficiency and minimize cost in every installation. Our rigid aluminum conduit, rigid metal conduit (RMC) and intermediate metal conduit (IMC) come with couplings supplied on one end and color-coded thread protectors on the other. In addition to our standard 10' lengths, we offer 20' EMT to give you the perfect fit for every installation. We also produce a line of time-saving products to help you work faster and smarter without sacrificing quality.

For more information, call **800.257.8182** or visit **wheatland.com**

Designed to provide long-lasting protection

EMT

Our EMT is made from mild strip steel in state-of-the-art ERW mills using the industry's leading in-line galvanizing process, and our proprietary ID coating ensures corrosion resistance and easy wire pulling.

EMT complies with:

- ✔ UL-797
- ✔ ANSI® C80.3
- ✔ Federal specification WW-C-563 (replaced by UL®)
- ✔ NEC® Article 358
- ✔ NFPA 70: NEC 250.118 (4)

IMC

Our IMC is cold-formed and in-line galvanized in our ERW mills, and also features our proprietary ID coating. It offers a lighter-weight alternative to RMC while providing an outstanding level of protection.

IMC complies with:

- ✔ UL-1242
- ✔ ANSI C80.6
- ✔ Federal specification WW-C-581 (replaced by UL)
- ✔ NEC Article 342
- ✔ NFPA 70: NEC 250.118 (3)
- ✔ ANSI / ASME B1.20.1

RMC

Our rigid metal conduit (RMC) is hot-formed using North America's only continuous-weld tube line. Its uniform grain improves durability and saves you time when threading, bending and cutting.

RMC complies with:

- ✔ UL-6
- ✔ ANSI C80.1
- ✔ Federal specification WW-C-581 (replaced by UL)
- ✔ NEC Article 344
- ✔ NFPA 70: NEC 250.118 (2)
- ✔ ANSI / ASME B1.20.1

ALUMINUM

Our rigid aluminum conduit is made from "marine grade" 6063 aluminum alloy, T-1 temper, delivering exceptional strength and corrosion resistance, and the lightweight design allows for easy installation.

Rigid aluminum conduit complies with:

- ✔ UL-6A
- ✔ ANSI C80.5
- ✔ NEC Article 344
- ✔ ANSI / ASME B1.20.1

Wheatland electrical product features

- Proprietary ID coating for fast wire-pulling performance
- Corrosion resistance
- 10' lengths, with special lengths available
- Steel couplings produced in-house
- Accurate circular cross sections
- Uniform wall thickness
- Interior surface free from defects injurious to conductors
- Contain recycled material
- Recyclable
- Long life

Ask about our time-saving products and full line of EC&N!

EMT WEIGHTS, DIMENSIONS AND PACKAGING (10' LENGTHS)

TRADE SIZE	WEIGHT/100 FT.	MASTER BUNDLE QUANTITY		MASTER BUNDLE WEIGHT	OUTSIDE DIAMETER		INSIDE DIAMETER*	
	lbs.	Pieces	ft.	lbs.	in.	mm	in.	mm
½	30	700	7000	2100	0.706	17.93	0.622	15.80
¾	46	500	5000	2300	0.922	23.42	0.824	20.93
1	67	300	3000	2010	1.163	29.54	1.049	26.64
1¼	101	200	2000	2020	1.510	38.35	1.380	35.05
1½	116	150	1500	1740	1.740	44.20	1.610	40.89
2	148	120	1200	1776	2.197	55.80	2.067	52.50
2½	216	61	610	1317.6	2.875	73.03	2.731	69.37
3	263	51	510	1341.3	3.500	88.90	3.356	85.24
3½	349	37	370	1291.3	4.000	101.60	3.834	97.38
4	393	30	300	1179	4.500	114.30	4.334	110.08

* *For information only; not a UL-797 requirement.*
Silver (traditional galvanized EMT) is available from stock ½–4. Minimum order quantities may apply.

EMT WEIGHTS, DIMENSIONS AND PACKAGING (20' LENGTHS)

TRADE SIZE	WEIGHT/100 FT.	MASTER BUNDLE QUANTITY		MASTER BUNDLE WEIGHT	OUTSIDE DIAMETER		INSIDE DIAMETER*	
	lbs.	Pieces	ft.	lbs.	in.	mm	in.	mm
½	30	350	7000	2100	0.706	17.93	0.622	15.80
¾	46	250	5000	2300	0.922	23.42	0.824	20.93
1	67	153	3060	2050	1.163	29.54	1.049	26.64
1¼	101	120	2400	2424	1.510	38.35	1.380	36.05
1½	116	120	2400	2784	1.740	44.20	1.610	40.89
2	148	120	2400	3552	2.197	55.80	2.067	52.50
2½	216	61	1220	2635	2.875	73.03	2.731	69.37
3	263	51	1020	2683	3.500	88.90	3.356	85.24
3½	349	37	740	2583	4.000	101.60	3.834	97.38
4	393	30	600	2358	4.500	114.30	4.334	110.08

* *For information only; not a UL-797 requirement.*
Silver (traditional galvanized EMT) is available from stock ½–4. Minimum order quantities may apply.

SMARTSET™ EMT WEIGHTS, DIMENSIONS AND PACKAGING (10' LENGTHS)

TRADE SIZE	WEIGHT/FT.	MASTER BUNDLE QUANTITY		MASTER BUNDLE WEIGHT	OUTSIDE DIAMETER		INSIDE DIAMETER*	
	lbs.	Pieces	ft.	lbs.	in.	mm	in.	mm
1¼	0.95	84	840	798	1.510	38.35	1.380	35.05
1½	1.10	72	720	792	1.740	44.20	1.610	40.89
2	1.40	50	500	700	2.197	55.80	2.067	52.50
2½	2.05	35	350	718	2.875	73.03	2.731	69.37
3	2.50	30	300	750	3.500	88.90	3.356	85.24
3½	3.25	25	250	813	4.000	101.60	3.834	97.38
4	3.70	25	250	925	4.500	114.30	4.334	110.08

* *For information only; not a UL-797 requirement.*
SmartSet EMT with integral set screw coupling is available in 10' and 20' lengths through special order for standard EMT. Minimum order quantities apply.

SMARTSET EMT WEIGHTS, DIMENSIONS AND PACKAGING (20' LENGTHS)

TRADE SIZE	WEIGHT/FT.	MASTER BUNDLE QUANTITY		MASTER BUNDLE WEIGHT	OUTSIDE DIAMETER		INSIDE DIAMETER*	
	lbs.	Pieces	ft.	lbs.	in.	mm	in.	mm
1¼	0.95	50	1000	950	1.510	38.35	1.380	35.05
1½	1.10	36	720	792	1.740	44.20	1.610	40.89
2	1.40	36	720	1008	2.197	55.80	2.067	52.50
2½	2.05	20	400	820	2.875	73.03	2.731	69.37
3	2.50	20	400	1000	3.500	88.90	3.356	85.24
3½	3.25	20	400	1300	4.000	101.60	3.834	97.38
4	3.70	12	240	888	4.500	114.30	4.334	110.08

* *For information only; not a UL-797 requirement.*
SmartSet EMT with integral set screw coupling is available in 10' and 20' lengths through special order for standard EMT. Minimum order quantities apply.

SMARTCOMPRESSION™ EMT WEIGHTS AND DIMENSIONS (10' LENGTHS)

TRADE SIZE	OUTSIDE DIAMETER	INSIDE DIAMETER*	WALL THICKNESS	MINIMUM WEIGHT EMT	COUPLING WEIGHT	MASTER BUNDLE QUANTITY	MASTER BUNDLE WEIGHT
	in.	in.	in.	lbs./ft.	lbs.	ft.	lbs.
2	2.197	2.067	0.065	1.400	0.480	500	723
2½	2.875	2.731	0.072	2.050	1.060	350	757
3	3.500	3.356	0.072	2.500	1.300	300	832
3½	4.000	3.834	0.083	3.250	1.540	250	891
4	4.500	4.334	0.083	3.700	1.790	250	1010

c UL us

* *For information only; not a standards requirement.*
SmartCompression EMT is listed to safety standards UL-797 and UL-514B, and manufactured in accordance with ANSI C80.3.

IMC WEIGHTS AND DIMENSIONS (10' LENGTHS)

TRADE SIZE	THREADS/ INCH	ACCEPTABLE LENGTH OF FINISHED CONDUIT WITHOUT COUPLING		WEIGHT OF 10 UNIT LENGTHS WITH COUPLINGS	NOMINAL OUTSIDE DIAMETER*		NOMINAL INSIDE DIAMETER**		NOMINAL WALL THICKNESS*	
		ft.	+/- .25 in.	lbs.	in.	mm	in.	mm	in.	mm
½	14	9	11¼	62	0.815	20.70	0.660	16.76	0.078	1.97
¾	14	9	11¼	84	1.029	26.14	0.864	21.94	0.083	2.10
1	11½	9	11	119	1.290	32.77	1.105	28.07	0.093	2.35
1¼	11½	9	11	158	1.638	41.59	1.448	36.77	0.095	2.41
1½	11½	9	11	194	1.883	47.82	1.683	42.74	0.100	2.54
2	11½	9	11	256	2.360	59.93	2.150	54.60	0.105	2.67
2½	8	9	10½	441	2.857	72.57	2.557	64.95	0.150	3.81
3	8	9	10½	543	3.476	88.29	3.176	80.67	0.150	3.81
3½	8	9	10¼	629	3.971	100.86	3.671	93.24	0.150	3.81
4	8	9	10¼	700	4.466	113.44	4.166	105.82	0.150	3.81

* *Figures are the average of the maximum and minimum dimensions as given in UL-1242.*
** *Calculated from nominal outside diameter and nominal wall thickness.*
Steel IMC is manufactured to produce a 10' (3.05 m) length of conduit when a standard coupling is attached.

IMC PACKAGING (10' LENGTHS)

TRADE SIZE	THREAD PROTECTOR COLOR	QUANTITY/BUNDLE	QUANTITY/LIFT*			WEIGHT/LIFT
		ft.	Pieces	Bundles	ft.	lbs.
½	Yellow	100	—	35	3500	2170
¾	Green	50	—	50	2500	2100
1	Orange	50	—	34	1700	2023
1¼	Green	—	135	—	1350	2133
1½	Yellow	—	110	—	1100	2134
2	Orange	—	80	—	800	2048
2½	Yellow	—	37	—	370	1632
3	Orange	—	30	—	300	1629
3½	Yellow	—	24	—	240	1510
4	Orange	—	24	—	240	1680

* *The quantity per lift conforms to the National Electrical Manufacturers Association Standards Publication RN-2, Packaging of Master Bundles for Steel Rigid Conduit, Intermediate Metal Conduit (IMC) and Electrical Metallic Tubing (EMT).*

SPEEDCOUPLE IMC WEIGHTS, DIMENSIONS AND PACKAGING (10' LENGTHS)

TRADE SIZE	OUTSIDE DIAMETER	INSIDE DIAMETER	WEIGHT/FT.	MASTER BUNDLE QUANTITY		MASTER BUNDLE WEIGHT
	in.	in.	lbs.	ft.	Pieces	lbs.
2	2.360	2.150	2.42	800	80	1936
2½	2.857	2.557	4.28	400	40	1712
3	3.476	3.176	5.26	300	30	1578
3½	3.971	3.671	6.12	250	25	1530
4	4.466	4.166	6.82	200	20	1364

SpeedCouple IMC shall be listed to safety standards UL-1242 and UL-514B. Manufactured in accordance with ANSI C80.6.

c UL us

RIGID METAL CONDUIT WEIGHTS AND DIMENSIONS (10' LENGTHS)

TRADE SIZE	THREADS/INCH	WEIGHT/100 FT.	NOMINAL OUTSIDE DIAMETER		NOMINAL INSIDE DIAMETER	
		lbs.	in.	mm	in.	mm
½	14	82	0.840	21.34	0.632	16.05
¾	14	109	1.050	26.67	0.836	21.23
1	11½	161	1.315	33.40	1.063	27.00
1¼	11½	218	1.660	42.16	1.394	35.41
1½	11½	263	1.900	48.26	1.624	41.25
2	11½	350	2.375	60.33	2.083	52.91
2½	8	559	2.875	73.03	2.489	63.22
3	8	727	3.500	88.90	3.090	78.49
3½	8	880	4.000	101.60	3.570	90.68
4	8	1030	4.500	114.30	4.050	102.87
5	8	1400	5.563	141.30	5.073	128.85
6	8	1840	6.625	168.28	6.093	154.76

Applicable tolerances: Outside diameter ½–1½: ±0.015" (16–41: ±0.38 mm), 2–6 (53–155): ± 1%.

RIGID METAL CONDUIT PACKAGING (10' LENGTHS)

TRADE SIZE	THREAD PROTECTOR COLOR	QUANTITY/BUNDLE	QUANTITY/LIFT*			WEIGHT/LIFT
		ft.	Pieces	Bundles	ft.	lbs.
½	Black	100	—	25	2500	2050
¾	Red	50	—	40	2000	2180
1	Blue	50	—	25	1250	2013
1¼	Red	—	90	—	900	1962
1½	Black	—	80	—	800	2104
2	Blue	—	60	—	600	2100
2½	Black	—	37	—	370	2068
3	Blue	—	30	—	300	2181
3½	Black	—	25	—	250	2200
4	Blue	—	20	—	200	2060
5	Blue	—	15	—	150	2100
6	Blue	—	10	—	100	1840

** The quantity per lift conforms to the National Electrical Manufacturers Association Standards Publication RN-2, Packaging of Master Bundles for Steel Rigid Metal Conduit, Intermediate Metal Conduit (IMC) and Electrical Metallic Tubing (EMT). Pack quantities for Canadian distribution do not comply with NEMA RN-2.*

SPEEDCOUPLE RIGID METAL CONDUIT WEIGHTS, DIMENSIONS AND PACKAGING (10' LENGTHS)

TRADE SIZE	OUTSIDE DIAMETER	INSIDE DIAMETER	WEIGHT/FT.	MASTER BUNDLES—10'		
	in.	in.	lbs.	ft.	pieces	lbs.
2	2.375	2.083	3.32	450	45	1494
2½	2.875	2.489	5.27	400	40	2108
3	3.500	3.090	6.82	300	30	2046
3½	4.000	3.570	8.31	250	25	2078
4	4.500	4.050	9.72	200	20	1944
5	5.563	5.073	13.14	150	15	1971

SpeedCouple rigid metal conduit shall be listed to safety standards UL-6 and UL-514B. Manufactured in accordance with ANSI C80.1.

RIGID ALUMINUM CONDUIT WEIGHTS AND DIMENSIONS

TRADE SIZE	THREADS/INCH	ACCEPTABLE LENGTH* OF FINISHED CONDUIT WITHOUT COUPLING		WEIGHT OF 10 UNIT LENGTHS WITH COUPLINGS	NOMINAL OUTSIDE DIAMETER**		NOMINAL INSIDE DIAMETER***		NOMINAL WALL THICKNESS***	
		ft.	+/- .25 in.	lbs.	in.	mm	in.	mm	in.	mm
½	14	9	11¼	28.1	0.840	21.34	0.632	16.05	0.104	2.64
¾	14	9	11¼	37.4	1.050	26.67	0.836	21.23	0.107	2.72
1	11½	9	11	54.5	1.315	33.40	1.063	27.00	0.126	3.20
1¼	11½	9	11	71.6	1.660	42.16	1.394	35.41	0.133	3.38
1½	11½	9	11	88.7	1.900	48.26	1.624	41.25	0.138	3.51
2	11½	9	11	118.5	2.375	60.33	2.083	52.91	0.146	3.71
2½	8	9	10½	187.5	2.875	73.03	2.489	63.22	0.193	4.90
3	8	9	10½	246.3	3.500	88.90	3.090	78.49	0.205	5.21
3½	8	9	10¼	295.6	4.000	101.60	3.570	90.68	0.215	5.46
4	8	9	10¼	350.2	4.500	114.30	4.050	102.87	0.225	5.72
5	8	9	10	478.9	5.563	141.30	5.073	128.85	0.245	6.22
6	8	9	10	630.4	6.625	168.28	6.093	154.76	0.266	6.76

** Rigid aluminum conduit is manufactured to produce a 10' (3.05 m) length of conduit when a standard coupling is attached.*
*** Applicable tolerances: Outside diameter ½–1½: ± 0.015" (16–41: ± 0.38 mm), 2–6 (53–155): ± 1%".*
**** For information only; not a standards requirement.*

RIGID ALUMINUM CONDUIT PACKAGING

TRADE SIZE	THREAD PROTECTOR COLOR	QUANTITY/BUNDLE	QUANTITY/LIFT			WEIGHT/LIFT
		ft.	Pieces	Bundles	ft.	lbs.
½	Black	100	—	25	2500	703
¾	Red	100	—	25	2500	935
1	Blue	100	—	20	2000	1090
1¼	Red	—	100	—	1000	716
1½	Black	—	100	—	1000	887
2	Blue	—	45	—	450	533
2½	Black	—	30	—	300	563
3	Blue	—	20	—	200	493
3½	Black	—	20	—	200	591
4	Blue	—	20	—	200	700
5	Blue	—	8	—	80	383
6	Blue	—	6	—	60	378

A formal industry packaging standard for aluminum conduit does not exist.

Wheatland Tube
A ZEKELMAN COMPANY

1 Council Avenue
P.O. Box 608
Wheatland, PA 16161

800.257.8182
info@wheatland.com
wheatland.com

Zekelman

Corporate Office
191 North Wacker Drive
Suite 2100
Chicago, IL 60606

312.275.1600
info@zekelman.com
zekelman.com

About Wheatland Tube Electrical Conduit and Fittings

Wheatland Tube produces a broad spectrum of steel electrical conduit, including intermediate metal conduit (IMC), electrical metallic tubing (EMT) and hot-dip galvanized steel rigid metal conduit (RMC). We also supply a full line of steel and aluminum elbows and nipples, steel couplings, and rigid aluminum conduit and couplings. Additionally, we now offer a line of time-saving electrical products, including SpeedCouple, a pre-installed swivel coupling; SmartSet™ EMT with integral set screw coupling; and SmartCompression™ EMT with pre-installed compression coupling.

For more information, contact Wheatland Tube at:
800.257.8182 or **info@wheatland.com**
Or, visit our website at wheatland.com

Follow us on:

twitter.com/WheatlandTube
linkedin.com/company/zekelman-industries
youtube.com/ZekelmanIndustries
wheatland.com/blog

WEL-041825