

20' EMT and DuraGuard™ Rigid Metal Conduit:

The smart choice for long runs

Our 20' conduit takes half as long to couple as 10' conduit and saves you 50% on connection costs. It's the smart choice for warehouses, big-box retail, airports, data centers and other long-run applications.

Accurate circular cross section

Uniform wall thickness

Interior surface free from defects injurious to conductors

Easy to install with no additional labor

Proprietary coated ID for fast wire-pulling performance (FasTrak® Plus EMT)

Contains recycled steel

Long life

Designed for Quality and Efficiency

At Wheatland Tube, we leverage our experience and the latest technologies to meet your quality, time and budget requirements. We manufacture electrical metallic tubing (EMT) and DuraGuard rigid metal conduit from mild steel strip in state-of-the-art ERW and CW mills, with the industry's leading hot-dip and in-line galvanizing processes, respectively. Our complete in-house capabilities keep manufacturing cycles short, and our efficient design allows for faster, lower-cost installation.

Green and Sustainable

Our 20' conduit contains recycled steel and provides decades of reliable service. Conductors can easily be removed and new conductors inserted. Additional circuits may be added in the same conduit, as permitted by the code. At the end of its life, the steel may be almost fully recycled.

Tested and Certified for Safety

20' EMT

Our 20' EMT is UL® Listed. It is manufactured in accordance with ANSI® C80.3, UL-797 and federal specifications WW-C-563e. Our EMT provides mechanical protection for cables and conductors, reduces electromagnetic field exposure, shields against electromagnetic interference and provides an excellent electrical path to ground.



20' DuraGuard

Our 20' DuraGuard is UL Listed. It is manufactured in accordance with ANSI C80.1, UL-6 and federal specifications WW-C-581, and is 100% Made & Melted in America. DuraGuard provides mechanical protection for cables and conductors, reduces electromagnetic field exposure, shields against electromagnetic interference and provides an excellent electrical path to ground.

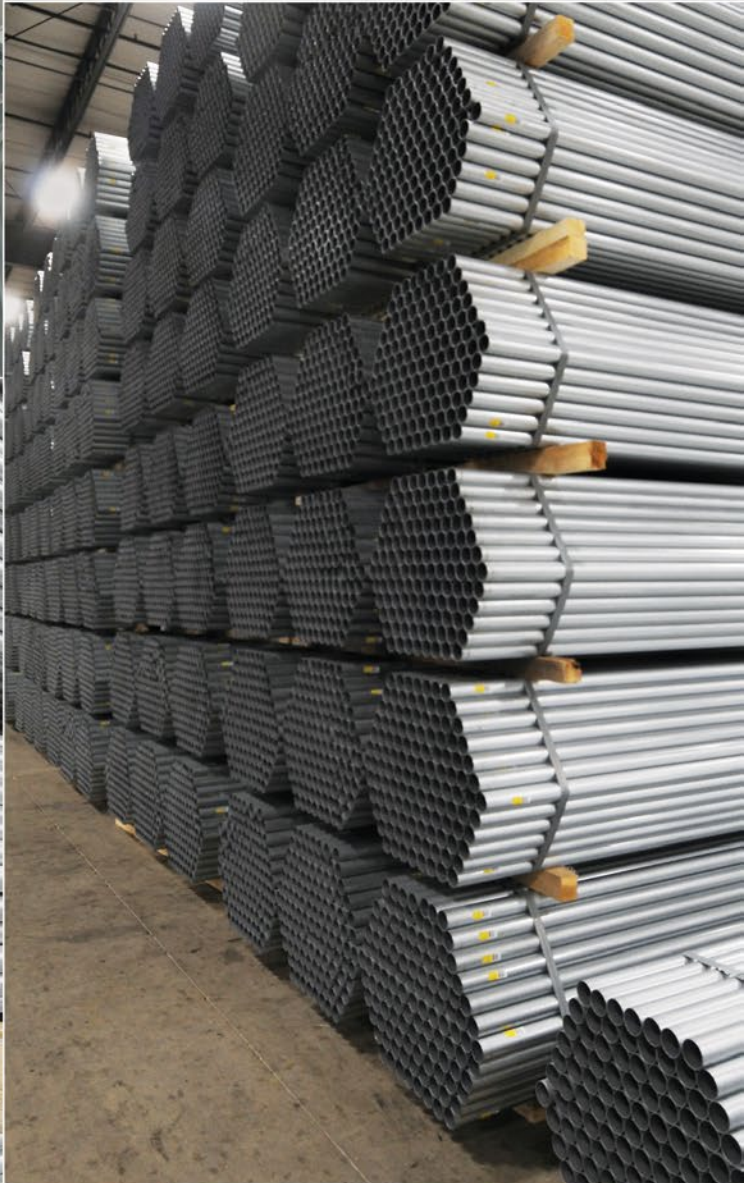
Faster, More Flexible Connections

SpeedCouple, our pre-installed swivel coupling, is available on 20' DuraGuard. SpeedCouple is UL Listed and manufactured in accordance with ANSI C80.1. The coupling is factory-installed and connects in as little as half the time of conventional couplings.

PROUDLY UNION
MANUFACTURED IN THE USA

Wheatland products can also be produced from steel that is made and melted in the United States upon request.

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



EMT WEIGHTS, DIMENSIONS AND PACKAGING (20' LENGTHS)

TRADE SIZE	METRIC DESIGNATOR	WEIGHT /100 FT.		MASTER BUNDLE QUANTITY			MASTER BUNDLE WEIGHT		MASTER BUNDLE VOLUME	
		lbs.	kg	Pieces	ft.	m	lbs.	kg	cu. ft.	cu. m
½	16	30	13.6	175	3500	1066.8	1050	476.3	15.6	0.44
¾	21	46	20.9	125	2500	762.0	1150	521.6	18.1	0.51
1	27	67	30.4	75	1500	457.2	1005	455.9	18.3	0.52
1¼	35	101	45.8	50	1000	304.8	1010	458.1	19.1	0.54
1½	41	116	52.6	37	740	225.6	858	389.2	19.0	0.54
2	53	148	67.1	37	740	225.6	1095	496.7	23.4	0.66
2½	63	216	98.0	19	380	115.8	821	372.4	20.4	0.58
3	78	263	119.3	19	380	115.8	999	453.1	24.0	0.68
3½	91	349	158.3	19	380	115.8	1326	601.5	23.6	0.67
4	103	393	178.3	10	200	61.0	786	356.5	25.0	0.71

Note: Silver (traditional galvanized EMT) is available from stock ½–4. Other colors, sizes and 20' lengths available as special order. Minimum order quantities may apply.

SPEEDCOUPLE RIGID METAL CONDUIT WEIGHTS, DIMENSIONS AND PACKAGING (20' LENGTHS)

TRADE SIZE	OUTSIDE DIAMETER*	INSIDE DIAMETER*	LBS./FT.	MASTER BUNDLES – 20'		
				ft.	pieces	lbs.
2	2.375	2.083	3.32	600	30	1992
2½	2.875	2.489	5.27	360	18	1897
3	3.500	3.090	6.82	300	15	2046
3½	4.000	3.570	8.31	240	12	1994
4	4.500	4.050	9.72	200	10	1944
5	5.563	5.073	13.14	140	7	1840

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

DURAGUARD WEIGHTS AND DIMENSIONS (20' LENGTHS)

TRADE SIZE	METRIC DESIGNATOR	WEIGHT OF 5 UNIT LENGTHS		NOMINAL OUTSIDE DIAMETER*		NOMINAL INSIDE DIAMETER**	
		lbs.	kg	in.	mm	in.	mm
½	16	82	37.2	0.840	21.34	0.632	16.05
¾	21	109	49.4	1.050	26.67	0.836	21.23
1	27	161	73.0	1.315	33.40	1.063	27.00
1¼	35	218	98.9	1.660	42.16	1.394	35.41
1½	41	263	119.3	1.900	48.26	1.624	41.25
2	53	350	158.8	2.375	60.33	2.083	52.91
2½	63	559	253.6	2.875	73.03	2.489	63.22
3	78	727	329.8	3.500	88.90	3.090	78.49
3½	91	880	399.2	4.000	101.60	3.570	90.68
4	103	1030	467.2	4.500	114.30	4.050	102.87
5	129	1400	635.0	5.563	141.30	5.073	128.85
6	155	1840	834.6	6.625	168.28	6.093	154.76

* 20' available by special order.

** For information only; not a UL-6 or CSA C22.2 No. 45.1-07 requirement. DuraGuard is manufactured to produce a 10' (3.05 m) length of conduit when a standard coupling is attached. Wheatland trade sizes 2 through 4 are UL Listed for use with directional boring equipment.

DURAGUARD PACKAGING (20' LENGTHS)

TRADE SIZE	METRIC DESIGNATOR	THREAD PROTECTOR COLOR	QUANTITY / LIFT			WEIGHT / LIFT		VOLUME / LIFT	
			Pieces	ft.	m	lbs.	kg	cu. ft.	cu. m
½	16	Black	125	2500	762	2050	929.9	13.9	0.4
¾	21	Red	100	2000	610	2180	988.8	20.0	0.6
1	27	Blue	60	1200	366	1932	876.4	17.5	0.5
1¼	35	Red	45	900	274	1962	890.0	19.4	0.5
1½	41	Black	40	800	244	2104	954.4	18.7	0.5
2	53	Blue	30	600	183	2100	952.6	29.6	0.8
2½	63	Black	18	360	110	2012	912.6	23.4	0.7
3	78	Blue	15	300	91	2181	989.3	28.0	0.8
3½	91	Black	12	240	73	2112	958.0	32.2	0.9
4	103	Blue	10	200	61	2060	934.4	30.8	0.9
5	129	Blue	7	140	43	1960	889.1	35.0	1.0
6	155	Blue	5	100	30	1840	834.6	34.3	1.0

The length is nominal and subject to the tolerance of UL Standard for Safety for Electrical Rigid Metal Conduit—Steel, UL-6.



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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 DuraGuard™ hot-dip galvanized steel rigid metal conduit. 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 SpeedCouple, a factory-installed swivel coupling, and SmartSet™ EMT with integral set screw coupling.

For more information, contact Wheatland Tube at:

800.257.8182 or **info@wheatland.com**

Or, visit our website at wheatland.com

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