

MADE IN THE USA 

Color Check™ Color-coded EMT



**NEW**  
**½ SIZE**  
**BUNDLES**

 **Wheatland** Tube  
A DIVISION OF ZEKELMAN INDUSTRIES

**Color Check™ Color-coded EMT:**

# Quick identification of critical systems

Color Check electrical metallic tubing (EMT) may differentiate wiring for fire alarm, security, health care, A/V and data, fiber optic, and high- and low-voltage circuits. Don't waste time spray painting or taping – we have a full rainbow of professionally color-coded EMT in stock and ready to ship.

9 vivid colors

10' and 20' lengths

Accurate circular cross section with uniform wall thickness

Interior surface free from defects injurious to conductors

Lightweight, easy to install

Produced from our standard galvanized EMT

Color coating in addition to our standard galvanized OD

Proprietary ID coating for fast wire-pulling performance

Contains recycled steel

## **Designed for Quality and Efficiency**

At Wheatland Tube, we leverage our experience and the latest technologies to provide a consistent quality product with on-time deliveries. We manufacture Color Check EMT from mild steel strip in state-of-the-art ERW mills, with the industry's leading in-house, in-line galvanizing process that applies molten zinc to the outside diameter. A pigmented coating is then applied to the outside diameter to inhibit rust, reduce storage stains and provide color identification. The inside diameter is sprayed with a proprietary coating for corrosion resistance and ease of wire pulling. The product is then inspected visually and with instruments to ensure all meet the standard specifications. Our complete in-house production capabilities and quality control programs provide consistency in production.

## **Green and Sustainable**

Color Check EMT 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 fully recycled.

**MADE IN THE USA** 



### Tested and Certified for Safety

Color Check EMT is UL® Listed and CSA Certified. It is manufactured in accordance with ANSI® C80.3, UL-797 and federal specifications WW-C-563, and it complies with CSA C22.2 No. 83.1. EMT provides mechanical protection for cables and conductors, reduces electromagnetic field exposure, shields against electromagnetic interference, and is recognized as an equipment grounding conductor by NFPA® 70 and National Electrical Code® (NEC) 250.118(4), and as an equipment bonding conductor by CEC 22.1-12, Rule 10-804.

### Color Standards

The electrical industry does not have a circuit color standard for conduit or EMT, but a de facto relationship has been established. Wheatland Tube does not suggest the use of any color for any specific circuit or voltage application. The NEC does not require or designate specific colors for specific circuits. Remember, the previous installer may have used color EMT because of architectural considerations, not as circuit designations.

## COLOR CHECK EMT COLORS AND SIZES (10' LENGTHS)

TRADE SIZE	COLORS								
	Blue	Orange	Red	Green	Silver	Black	White	Yellow	Purple
½	Stock Item	Special order	Special order	Special order	Special order	Special order	Special order	Special order	Special order
¾	Stock Item	Special order	Special order	Special order	Special order	Special order	Special order	Special order	Special order
1	Stock Item	Special order	Special order	Special order	Special order	Special order	Special order	Special order	Special order
1¼	Stock Item	Special order	Special order	Special order	Special order	Special order	Special order	Special order	Special order
1½	Stock Item	Special order	Special order	Special order	Special order	Special order	Special order	Special order	Special order
2	Stock Item	Special order	Special order	Special order	Special order	Special order	Special order	Special order	Special order
2½	Stock Item	Special order	Special order	Special order	Special order	Special order	Special order	Special order	Special order
3	Stock Item	Special order	Special order	Special order	Special order	Special order	Special order	Special order	Special order
3½	Stock Item	Special order	Special order	Special order	Special order	Special order	Special order	Special order	Special order
4	Stock Item	Special order	Special order	Special order	Special order	Special order	Special order	Special order	Special order

Stock item
  Special order

*Silver (traditional galvanized EMT) is available from stock ½-4. Other colors, sizes and 20' lengths available as special order. SmartSet™ EMT with built-in coupling 10' and 20' lengths also available as special order. Minimum order quantities may apply.*

**Please note – conduit color is for purposes of identification only. Color shades and tones can vary per piece and have a translucent appearance.**

## COLOR CHECK EMT WEIGHTS, DIMENSIONS AND PACKAGING (10' 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	700	7000	2133.6	2100	952.6	31.7	0.9
¾	21	46	20.9	500	5000	1524.0	2300	1043.3	36.1	1.0
1	27	67	30.4	300	3000	914.4	2010	911.7	36.5	1.0
1¼	35	101	45.8	200	2000	609.6	2020	916.3	38.2	1.1
1½	41	116	52.6	150	1500	457.2	1740	789.3	37.9	1.1
2	53	148	67.1	120	1200	365.8	1776	805.6	46.7	1.3
2½	63	216	98.0	61	610	185.9	1317.6	597.7	41.5	1.2
3	78	263	119.3	51	510	155.4	1341.3	608.4	48.9	1.4
3½	91	349	158.3	37	370	112.8	1291.3	585.7	48.6	1.4
4	103	393	178.3	30	300	91.4	1179	534.8	50	1.4

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.

## COLOR CHECK 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

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.

## COLOR CHECK SMARTSET EMT WEIGHTS, DIMENSIONS AND PACKAGING (10' LENGTHS)

TRADE SIZE	METRIC DESIGNATOR	WEIGHT / FT.		MASTER BUNDLE QUANTITY			MASTER BUNDLE WEIGHT		MASTER BUNDLE VOLUME	
		lbs.	kg	Pieces	ft.	m	lbs.	kg	cu. ft.	cu. m
1¼	35	1.01	0.46	84	840	256.0	848	384.6	19.1	0.54
1½	41	1.16	0.53	72	720	219.5	835	378.7	19.0	0.54
2	53	1.48	0.67	50	500	152.4	740	335.7	23.4	0.66
2½	63	2.16	0.98	35	350	106.7	756	342.9	20.4	0.58
3	78	2.63	1.19	30	300	91.4	789	357.9	24.0	0.68
3½	91	3.49	1.58	25	250	76.2	873	396.0	23.6	0.67
4	103	3.93	1.78	25	250	76.2	983	445.9	25.0	0.71

SmartSet EMT with integral set screw coupling is available in 10' and 20' lengths through special order for standard FasTrak Plus EMT and Color Check EMT. Minimum order quantities apply.

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

TRADE SIZE	METRIC DESIGNATOR	WEIGHT / FT.		MASTER BUNDLE QUANTITY			MASTER BUNDLE WEIGHT		MASTER BUNDLE VOLUME	
		lbs.	kg	Pieces	ft.	m	lbs.	kg	cu. ft.	cu. m
1¼	35	1.01	0.46	50	1000	304.8	1010	458.1	15.8	0.45
1½	41	1.16	0.53	36	720	219.5	835	378.7	15.6	0.44
2	53	1.48	0.67	36	720	219.5	1066	483.5	24.8	0.70
2½	63	2.16	0.98	20	400	121.9	864	391.9	21.8	0.62
3	78	2.63	1.19	20	400	121.9	1052	477.2	32.3	0.91
3½	91	3.49	1.58	20	400	121.9	1396	633.2	42.2	1.19
4	103	3.93	1.78	12	240	73.2	943	427.7	28.1	0.80

SmartSet EMT with integral set screw coupling is available in 10' and 20' lengths through special order for standard FasTrak Plus EMT and Color Check EMT. Minimum order quantities apply.





700 South Dock Street  
Sharon, PA 16146

800.257.8182  
info@wheatland.com  
wheatland.com



**Corporate Office**  
227 West Monroe Street  
Suite 2600  
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 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](http://wheatland.com)

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