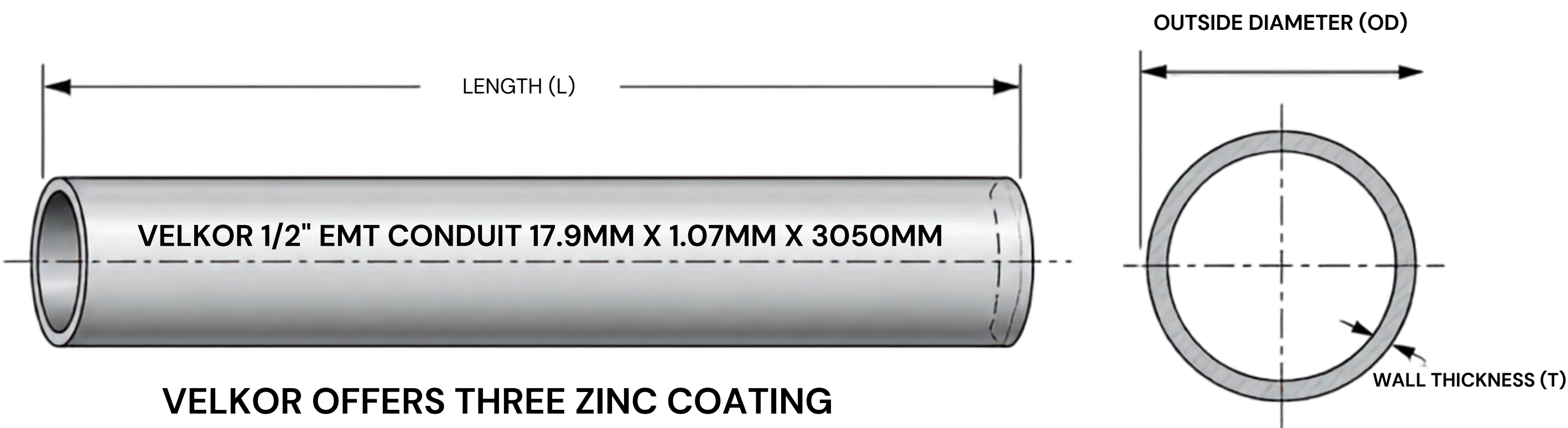


ELECTRICAL METALLIC TUBING

DIMENSIONAL DRAWING



VELKOR OFFERS THREE ZINC COATING

OPTIONS FOR EMT CONDUIT

Velkor Grade	Zinc Coating	Average	Min	Max	Recommended Application
3 Stars Standard	30 g/m ²	8.5µm	7.0µm	9.5µm	Standard electro-galvanized EMT for general indoor electrical installations. Cost-effective for everyday commercial and residential projects.
5 Stars Signature	275 g/m ²	33.3µm	30.9µm	36.3µm	Velkor premium electro-galvanized EMT with enhanced corrosion resistance. An excellent alternative to hot-dip galvanized conduit for most applications.
Hot Dip Galvanized	Hot Dip Galvanized	43.4 µm	36.6 µm	63.6µm	Maximum corrosion protection for coastal, chemical, and other highly corrosive environments. Fully compliant with UL 797 requirements.

* ZINC COATING DATA ARE OBTAINED FROM 30 INDIVIDUAL THICKNESS MEASUREMENTS FOR EACH COATING TYPE.



BENDING PERFORMANCE

ALL VELKOR EMT CONDUITS ARE MANUFACTURED FROM PREMIUM LOW-CARBON STEEL TO PROVIDE SMOOTH, RELIABLE BENDING PERFORMANCE, REGARDLESS OF THE ZINC COATING OPTION.

SIZE CHART

HOT DIP GALVANIZED

STANDARD: UL797

VELKOR CAT#	TRADE SIZE	OUTSIDE Ø (MM)	WALL (MM)	LENGTH (MM)	WEIGHT (KG)	ZINC COATING (µm)
VK-050H	1/2"	17.9	1.07	3050	1.388	40~60
VK-075H	3/4"	23.4	1.25	3050	2.135	40~60
VK-100H	1"	29.5	1.45	3050	3.136	40~60
VK-125H	1 1/4"	38.4	1.65	3050	4.675	40~60
VK-150H	1 1/2"	44.2	1.65	3050	5.413	40~60
VK-200H	2"	55.8	1.65	3050	6.888	40~60
VK-250H	2 1/2"	73	1.83	3050	10.041	40~60
VK-300H	3"	88.9	1.83	3050	12.284	40~60
VK-350H	3 1/2"	101.6	2.11	3050	16.184	40~60
VK-400H	4"	114.3	2.11	3050	18.25	40~60

5 STARS VELKOR SIGNITURE EMT

VELKOR CAT#	TRADE SIZE	OUTSIDE Ø (MM)	WALL (MM)	LENGTH (MM)	WEIGHT (KG)	ZINC COATING (µm)
VK-050S	1/2"	17.9	1.00	3000	1.25	30~40
VK-075S	3/4"	23.4	1.2	3000	1.97	30~40
VK-100S	1"	29.5	1.4	3000	2.91	30~40
VK-125S	1 1/4"	38.4	1.6	3000	4.36	30~40
VK-150S	1 1/2"	44.2	1.6	3000	5.04	30~40
VK-200S	2"	55.8	1.6	3000	6.42	30~40
VK-250S	2 1/2"	73	1.8	3000	9.48	30~40
VK-300S	3"	88.9	1.8	3000	11.60	30~40
VK-350S	3 1/2"	101.6	2.1	3000	15.46	30~40
VK-400S	4"	114.3	2.1	3000	17.43	30~40

3 STARS STANDARD EMT

VELKOR CAT#	TRADE SIZE	OUTSIDE Ø (MM)	WALL (MM)	LENGTH (MM)	WEIGHT (KG)	ZINC COATING (µm)
VK-050	1/2"	17.9	1.00	3000	1.25	5~10
VK-075	3/4"	23.4	1.2	3000	1.97	5~10
VK-100	1"	29.5	1.4	3000	2.91	5~10
VK-125	1 1/4"	38.4	1.6	3000	4.36	5~10
VK-150	1 1/2"	44.2	1.6	3000	5.04	5~10
VK-200	2"	55.8	1.6	3000	6.42	5~10
VK-250	2 1/2"	73	1.8	3000	9.48	5~10
VK-300	3"	88.9	1.8	3000	11.60	5~10
VK-350	3 1/2"	101.6	2.1	3000	15.46	5~10
VK-400	4"	114.3	2.1	3000	17.43	5~10

LOOKING FOR MORE INFORMATION, VISIT US AT: [VELKOR.CO](https://www.velkor.co)

