SMARTWAY INSTALLATION INSTRUCTIONS

1. INSTALL RACEWAY BASE AS REQUIRED. DRILL PILOT/CLEARANCE HOLES IN RACEWAY BASE AS REQUIRED AND USE APPROPRIATE HARDWARE TO SECURE TO FLOOR (SEE BACK PAGE).
2. IF REQUIRED, INSTALL SET SCREWS INTO COUPLERS AND INSTALL. TIGHTEN SET SCREWS TO SECURE.
3. WIRE AS PER RACEWAY SYSTEM INSTALLATION INSTRUCTIONS.
4. INSTALL EDGE INTO RACEWAY BASE AS REQUIRED.
5. INSTALL COVER. USE A PRY-BAR TO REMOVE COVER.

CAUTION: ENSURE EDGE OF RACEWAY COVER IS DEBURRED.

Scan To See How To Install The Smart-Way Edging:

Classification: CTS/DTS 3.102 Flushfloor, 3.103 Onfloor, 6.101.1 Dry-Treatment Only, 6.2.7 20J Impact, 6.102.7 3,000 N Small Surface Load, 6.103.5 15,000 N Large Surface Load, 6.4.1 Non-Flame Propagating IP41; Min Storage Temp - 25°C; Installation and Application Temp - 15°C to 60°C; 0.001 Ω/m
MOUNTING THE RACEWAY:
STARTING AT THE WALL, CUT AND DEBURR BASE. CONNECT SECTIONS OF BASE TOGETHER WITH THE TWO PROVIDED CONNECTORS, AND TIGHTEN SET SCREWS TO ENSURE GROUNDING. THERE MUST BE NO MORE THAN 1/16" GAP BETWEEN SECTIONS. DRILL PILOT HOLES THROUGH BASE AND INTO FLOOR TO ATTACH BASE TO FLOOR SURFACE WITH THE APPROPRIATE MOUNTING SCREWS FOR THE SURFACE TYPE. SCREWS SHALL BE NO SMALLER THEN #8, AND SPACED NO MORE THEN 36" APART AND 8" AWAY FROM ANY JOINT. INSTALL A SUPPLIED END STOP AT THE END OF THE RACEWAY.

MINIMUM SCREW PATTERN FOR WOOD OR CONCRETE

MINIMUM SCREW PATTERN ON TOP OF CARPET

DRILL PILOT/CLEARANCE HOLES ON CENTERING V-GROOVE

RACEWAY BASE

RACEWAY BASE PROFILES

EDGE #1: USED WHEN THE RACEWAY BASE IS SITTING DIRECTLY ON THE CONCRETE/WOOD/COMPOSITE-STYLE FLOOR SURFACE, WITH NO OTHER FLOOR COMPONENTS OR THICKNESS BEING HIGHER THAN THE FLAT FLOOR SURFACE.

EDGE #2: USED WHEN THE RACEWAY BASE IS MOUNTED TO A SUB-FLOOR SURFACE, AND ANOTHER FLOOR COVERING (EXAMPLE: LINOULEUM, THIN PILE CARPET, ETC) IS APPLIED TO THE FLOOR AFTER THE RACEWAY BASE IS IN PLACE. THIS COVERING BEING BROUGHT RIGHT UP TO THE SIDE OF THE RACEWAY BASE, BUT NOT AS HIGH AS THE RACEWAY BASE OUTER WALL.

EDGE #3: USED WHEN THE RACEWAY BASE IS MOUNTED TO A SUB-FLOOR, AND THE FLOOR COVERING (EXAMPLE: CERAMIC TILE, TERRAZZO, ETC) IS THICK ENOUGH THAT IT REACHES, OR SLIGHTLY EXCEEDS THE HEIGHT OF THE RACEWAY BASE OUTER WALL.

How To Install The Smart-Way Edging Video: https://vimeo.com/656380210