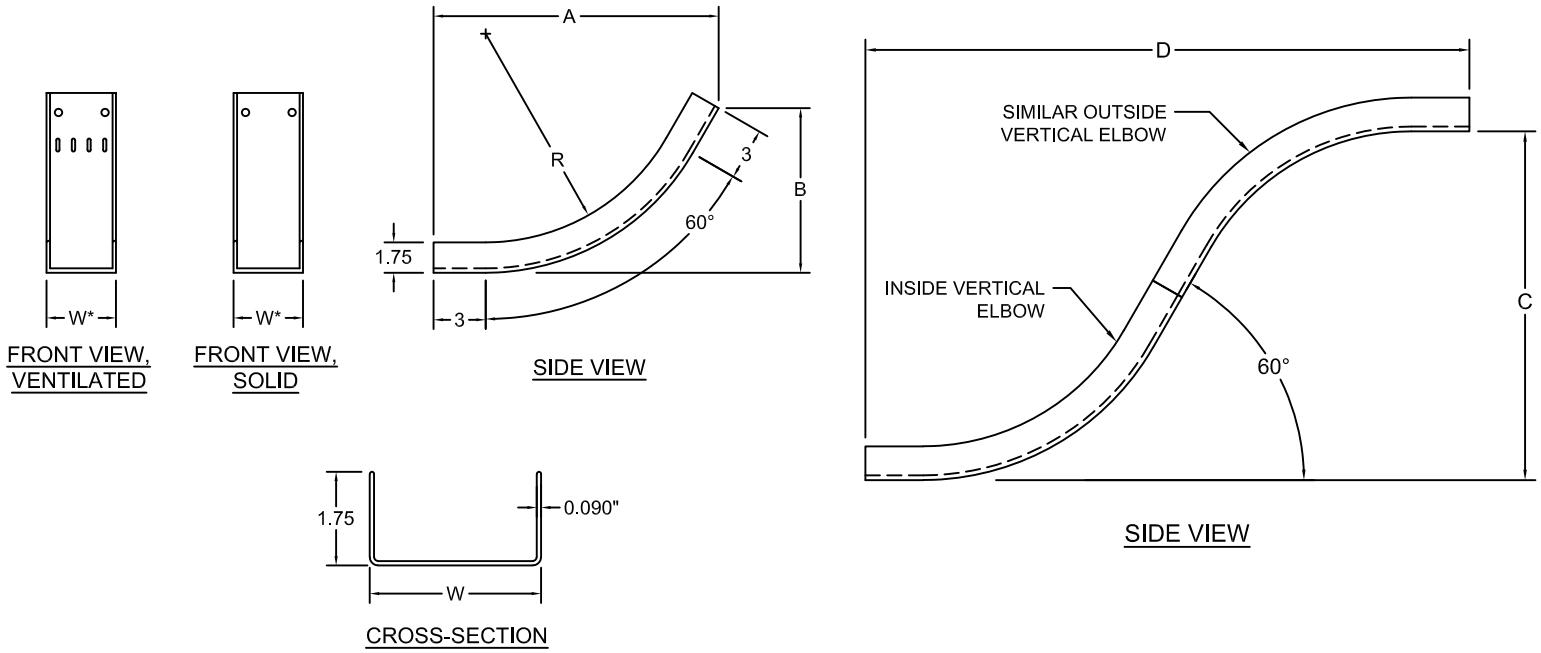




| NO. | REVISION | BY | DATE | MATERIAL I.D. |
|-----|---|----|----------|---------------|
| 0 | APPROVED | TM | 12-08-15 | |
| 1 | ADDED OPTION FOR VENTILATED CABLE CHANNEL | KD | 02-26-18 | |
| | | | | 60VI |



| INCLUDED ITEMS | CATALOG NO.* | QTY. |
|--|--|----------------------------------|
|  | SPLICE PLATE, WRAP-AROUND 4 HOLES | SPW-AC(W*)-(G OR S)4 1 EA. |
|  | RIBBED-NECK SCREW PHILLIPS RECESS 3/8" DIA. x 3/4" LONG | F-RNS-38-34-(G OR S) 4 EA. |
|  | FLANGED HEX NUT 3/8" DIA., SERRATED FACE 9/16" SOCKET SIZE | F-FHN-38-(G OR S) 4 EA. |

(W*) = NOMINAL CHANNEL WIDTH IN INCHES (3, 4, OR 6)

SPICE PLATES: NECESSARY SPICE CONNECTORS AND FASTENERS ARE AUTOMATICALLY SUPPLIED WITH ALL CHANNELS. FASTENER FINISHES ARE GEOMET-PLATED STEEL (G) AND TYPE 316 STAINLESS STEEL (S).



CLASSIFIED BY UNDERWRITERS LABORATORIES
AS TO ITS SUITABILITY AS AN EQUIPMENT
GROUNDING CONDUCTOR ONLY PER NEC 392.
METAL CABLE TRAY IN ACCORDANCE WITH THE
STANDARD FOR CABLE TRAY SYSTEMS CAN/CSA-C22.2 NO. 126 (UL FILE NO. E341872)

MATERIAL: ALUMINUM ALLOY 5052

FINISH: PLAIN

TRAY TYPE: CABLE CHANNEL

BOTTOM: SOLID OR VENTILATED

CONSTRUCTION: ARC-WELDED

FITTING CLASS: CHANNEL

TANGENTS: 3" (FLAT SIDE RAIL BEYOND CURVATURE)
THIS CABLE TRAY SYSTEM IS IN FULL COMPLIANCE WITH ALL
ASPECTS OF THE LATEST REVISIONS OF NEMA STANDARD VE1, CSA

| MATERIAL | | CATALOG NUMBERS | | | |
|----------|----------|---------------------------------------|---|-----------------|--------------------------|
| A | ALUMINUM | EXAMPLE: ACHS - 175 - 60VI12 - 06 - G | | | |
| | | CHANNEL TYPE | ‡ | HEIGHT | |
| | | ACHS | | 175 | 1.75" |
| | | ACHV | | | |
| | | | | FASTENER FINISH | ‡ |
| | | | | G | GEOMET PLATED STEEL |
| | | | | S | TYPE 316 STAINLESS STEEL |

| # | CATALOG NUMBER | FITTING DIMENSIONS (INCHES) | | | | | |
|---|----------------|-----------------------------|---|--------|--------|--------|--------|
| | | R | W | A | B | C | D |
| | 60VI12-03 | 12 | 3 | 16 3/8 | 9 1/2 | 18 1/8 | 31 3/4 |
| | 60VI12-04 | 12 | 4 | 16 3/8 | 9 1/2 | 18 1/8 | 31 3/4 |
| | 60VI12-06 | 12 | 6 | 16 3/8 | 9 1/2 | 18 1/8 | 31 3/4 |
| | 60VI24-03 | 24 | 3 | 26 3/4 | 15 1/2 | 30 1/8 | 52 1/8 |
| | 60VI24-04 | 24 | 4 | 26 3/4 | 15 1/2 | 30 1/8 | 52 1/8 |
| | 60VI24-06 | 24 | 6 | 26 3/4 | 15 1/2 | 30 1/8 | 52 1/8 |
| | 60VI36-03 | 36 | 3 | 37 1/4 | 21 1/2 | 42 1/8 | 72 7/8 |
| | 60VI36-04 | 36 | 4 | 37 1/4 | 21 1/2 | 42 1/8 | 72 7/8 |
| | 60VI36-06 | 36 | 6 | 37 1/4 | 21 1/2 | 42 1/8 | 72 7/8 |

| | | | |
|---|--|--|--|
| ATKORE 560 WHARTON CIRCLE, SUITE E ATLANTA, GA 30336 USA | | PHONE: 404-696-8585 FAX: 404-696-8599 | SHEET NO. 1 OF 1 |
| | | DIMENSIONS | INCHES |
| DESCRIPTION | | | 60 DEGREE VERTICAL INSIDE ELBOW, CABLE CHANNEL, 1.75" DEEP |
| DRAWING NUMBER | | | USP-60VI-AC |