



ケーブルラック・ダクト・ブラケット

2026 製品カタログ・REV. 2026.01（2026年 第1次改訂）

改訂履歴

時期	区分	内容
2023. 09.	POSCO電気設計標準図に掲載	CR PosMAC ケーブルトレイ・ダクト類の図面・特許第10-1746130号の活用
2024	図面改訂	詳細図(Detail "B")の追加など
2026. 09.	全面改訂・REV. 2026.01	2024 改訂内容を反映・TYPE A/B を維持・HVT図面番号に統一・トレイブラケット図面を収録

カタログ構成

ページ	構成	図面番号
02~03	図面一覧	全図面番号・図面名・ページ
04~07	品番案内・ご注文時の確認・注文品目要約	注文品番 1288・図面別範囲表記・図面ページ
08~66	CR ケーブルラック・ダクト・付属部材 (58枚)	HVT-CR-001-A ~ HVT-CR-057
67~79	ブラケット・チャンネル・ポストベース・立上りダクト (13枚)	HVT-BR-001 ~ HVT-BR-013

HANVIT TRAY Co., Ltd.	製品カタログ / PRODUCT CATALOG CABLE TRAY & DUCT・TRAY BRACKET	発行日 2026-09-14 REV. 2026.01
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図面番号	図面名	ページ
HVT-CR-001-A	CR TRAY STRAIGHT (3.0m)	08
HVT-CR-001-B	CR TRAY STRAIGHT (3.0m)	09
HVT-CR-002	CR COVER FOR TRAY STRAIGHT (3.0m)	10
HVT-CR-003	90° CR HORIZONTAL TRAY ELBOW	11
HVT-CR-004	CR COVER FOR 90° HORIZONTAL TRAY ELBOW	12
HVT-CR-005	60° CR HORIZONTAL TRAY ELBOW	13
HVT-CR-006	CR COVER FOR 60° HORIZONTAL TRAY ELBOW	14
HVT-CR-007	45° CR HORIZONTAL TRAY ELBOW	15
HVT-CR-008	CR COVER FOR 45° HORIZONTAL TRAY ELBOW	16
HVT-CR-009	CR TRAY TEE	17
HVT-CR-010	CR COVER FOR TRAY TEE	18
HVT-CR-011	CR TRAY CROSS	19
HVT-CR-012	CR COVER FOR TRAY CROSS	20
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HVT-CR-038	CR DUCT STRAIGHT (3.0m)	48
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HVT-CR-040	60° CR HORIZONTAL DUCT ELBOW	50
HVT-CR-041	45° CR HORIZONTAL DUCT ELBOW	51
HVT-CR-042	CR DUCT TEE	52
HVT-CR-043	CR DUCT CROSS	53
HVT-CR-044	90° CR VERTICAL DUCT ELBOW (INSIDE)	54
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HVT-CR-054	CR COVER BAND	65
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品番の読み方 / How to read an item number

登録品目 1288・図面番号順 / 1288 items・by drawing number

HVT- HE 90 W2R3 A

社名略号 HANVIT
製品形式 Type
角度 Angle
幅 200 Width
半径 300 Radius
接続 Aタイプ Conn. A

- 品番から製品形式・角度・幅・半径・接続タイプがわかります
The code itself shows type, angle, width, radius and connection
- 一つの品番は一つの仕様を表し、別の仕様に再使用しません
One code identifies one specification and is never reused
- 要約は範囲で表記します：HE90W[2-10]R[3,6][A,B]（HVT- 省略・;= 代替）
Ranges: [2-10] integers・[3,6] / [A,B] choices・; alternatives・HVT- omitted

ST	直線ラック Straight tray	HE	水平ベンド Horizontal elbow	VEI・VEO	垂直ベンド 内曲がり・外曲がり Vertical elbow inside・outside
HT・HX	T形分岐・十字分岐 Tee・cross	RD・RDL・RDR	レデューサー・左側・右側 Reducer・left・right	...C	ラックカバー（例：HEC・SPC はクランプ） Tray cover (e.g. HEC; SPC = clamp)
D...	ダクト=D+ラック記号 Duct: ST→DST・HT→DHT・HX→DHX	SP・SPC	セパレーター・クランプ Separator・clamp	CN・RC・BC	直線・ライザー・曲げコネクター Straight・riser・bendable connector
HC・BE	ホールドダウンクランプ・ブラインドエンド Hold-down clamp・blind end	BJ・DCB	ボンディングジャンパー・ダクトカバーバンド Bonding jumper・duct cover band	DCN・DSP	ダクトコネクター・ダクトセパレーター Duct connector・duct separator
BR	ブラケット（後に TYPE） Bracket (followed by TYPE)	W2・W10W9	幅 200・幅 1000→900 Width 200・1000 to 900	R3	半径 300 Radius 300
A・B	接続 Aタイプ（長穴2）・Bタイプ（長穴4） Connection A (2-slot)・B (4-slot)	T12	板厚 1.2 固定（コネクター・クランプ） Thickness 1.2 (fixed for connectors and clamps)	N4	呼び 400（ブラケット D3） Nominal 400 (bracket D3)
CHS・CHD	シングル・ダブルチャンネル Single / double channel	PBS・PBD	シングル・ダブル用ポストベース Single / double post base	PBWS・PBWD	シングル・ダブル用角座金 Washer for single / double channel

CH/PB: W・H = 実寸 mm / actual mm・P = 小数点 / decimal point・T = 0.1 mm (W41P4 = 41.4 mm・T26 = 2.6 mm)

ご注文方法 / How to order

- 1

要約の角括弧から仕様を選んで作成した実際の品番と数量をお知らせください。
Choose values in brackets and send the expanded item code with the quantity.
例 / e.g. DVEI45W[2-10]R[3,6][A,B] → W2・R3・A → HVT-DVEI45W2R3A
- 2

「ご注文時の確認」ページ記載の品番は、同ページの条件（例：高さ H の確認）も併せてお知らせください。
For codes listed on the Order details page, also state the detail shown there (e.g. Confirm height H).
- 3

寸法・材料は各図面の仕様表と REMARK に従います。
Dimensions and materials follow each drawing's table and REMARK.

注文単位 EA = 1個・寸法単位 mm（直線品の長さは仕様の L 値、例：L3000）
Order unit EA = one piece・dimensions in mm (length of straight pieces is shown as L, e.g. L3000)

下記品番は、ご注文時に記載の条件も併せてお知らせください。
For the codes below, please state the listed details with your order.

HVT-BR-007

ボルト長さ L の指定
Specify bolt length L
HVT-BRD1W4 HVT-BRD1W5 HVT-BRD1W6

HVT-BR-008

ボルト長さ L の指定
Specify bolt length L
HVT-BRD2W7 HVT-BRD2W8

HVT-BR-009

ボルト長さ L の指定
Specify bolt length L
HVT-BRD3N4 HVT-BRD3N5 HVT-BRD3N6

HVT-BR-010

切断長さ L(mm) の指定
Specify cut length L (mm)
HVT-CHDW41P4H82P8T26 HVT-CHSW41P4H41P4T26

HVT-BR-011

座金の穴径の確認
Confirm hole diameter
HVT-PBWSW41T60

HVT-BR-012

座金の穴径の確認
Confirm hole diameter
HVT-PBWDW41T60

HVT-CR-033

接続部形状の確認
Confirm connection geometry
HVT-RC310T10 HVT-RC310T12 HVT-RC310T14

HVT-CR-034

接続部形状の確認
Confirm connection geometry
HVT-BC260T10 HVT-BC260T12 HVT-BC260T14

HVT-CR-037

組立寸法・端子・締結材の確認
Confirm assembly dimensions, terminals and fasteners
HVT-BJ35

HVT-CR-053

長さ L の確認
Confirm length L
HVT-DCNW2 HVT-DCNW10

HVT-CR-054

ボルト長さの確認
Confirm bolt length
HVT-DCBW2 HVT-DCBW3 HVT-DCBW4 HVT-DCBW5 HVT-DCBW6 HVT-DCBW7
HVT-DCBW8 HVT-DCBW9 HVT-DCBW10

HVT-CR-055

高さ H・締結位置の確認
Confirm height H and fixing positions
長さ L の確認
Confirm length L
HVT-DSPW2 HVT-DSPW10

HVT-CR-055

高さ H・締結位置の確認
Confirm height H and fixing positions
HVT-DSPW3 HVT-DSPW4 HVT-DSPW5 HVT-DSPW6 HVT-DSPW7 HVT-DSPW8 HVT-DSPW9

HVT- 省略 / HVT- prefix omitted ・ [2-10] 連続整数 / integer range ・ [3,6] ・ [A,B] 選択 / choices ・ ; 代替 / alternatives

HVT-CR-001-A ・ STRAIGHT TRAY	p. 08
STW[2-10]A	
HVT-CR-001-B ・ STRAIGHT TRAY	p. 09
STW[2-10]B	
HVT-CR-002 ・ STRAIGHT TRAY COVER	p. 10
STCW[2-10]	
HVT-CR-003 ・ 90° HORIZONTAL TRAY ELBOW	p. 11
HE90W[2-10]R[3,6][A,B]	
HVT-CR-004 ・ 90° HORIZONTAL TRAY ELBOW COVER	p. 12
HEC90W[2-10]R[3,6]	
HVT-CR-005 ・ 60° HORIZONTAL TRAY ELBOW	p. 13
HE60W[2-10]R[3,6][A,B]	
HVT-CR-006 ・ 60° HORIZONTAL TRAY ELBOW COVER	p. 14
HEC60W[2-10]R[3,6]	
HVT-CR-007 ・ 45° HORIZONTAL TRAY ELBOW	p. 15
HE45W[2-10]R[3,6][A,B]	
HVT-CR-008 ・ 45° HORIZONTAL TRAY ELBOW COVER	p. 16
HEC45W[2-10]R[3,6]	
HVT-CR-009 ・ TRAY TEE	p. 17
HTW[2-10]R[3,6][A,B]	
HVT-CR-010 ・ TRAY TEE COVER	p. 18
HTCW[2-10]R[3,6]	
HVT-CR-011 ・ TRAY CROSS	p. 19
HXW[2-10]R[3,6][A,B]	
HVT-CR-012 ・ TRAY CROSS COVER	p. 20
HXCW[2-10]R[3,6]	
HVT-CR-013 ・ 90° VERTICAL TRAY ELBOW (INSIDE)	p. 21
VEI90W[2-10]R[3,6][A,B]	

HVT-CR-014 ・ 90° VERTICAL TRAY ELBOW COVER (INSIDE)	p. 22
VEIC90W[2-10]R[3,6]	
HVT-CR-015 ・ 90° VERTICAL TRAY ELBOW (OUTSIDE)	p. 23
VEO90W[2-10]R[3,6][A,B]	
HVT-CR-016 ・ 90° VERTICAL TRAY ELBOW COVER (OUTSIDE)	p. 24
VEOC90W[2-10]R[3,6]	
HVT-CR-017 ・ 60° VERTICAL TRAY ELBOW (INSIDE)	p. 25
VEI60W[2-10]R[3,6]	
HVT-CR-018 ・ 60° VERTICAL TRAY ELBOW COVER (INSIDE)	p. 26
VEIC60W[2-10]R[3,6]	
HVT-CR-019 ・ 60° VERTICAL TRAY ELBOW (OUTSIDE)	p. 27
VEO60W[2-10]R[3,6]	
HVT-CR-020 ・ 60° VERTICAL TRAY ELBOW COVER (OUTSIDE)	p. 28
VEOC60W[2-10]R[3,6]	
HVT-CR-021 ・ 45° VERTICAL TRAY ELBOW (INSIDE)	p. 29
VEI45W[2-10]R[3,6][A,B]	
HVT-CR-022 ・ 45° VERTICAL TRAY ELBOW COVER (INSIDE)	p. 30
VEIC45W[2-10]R[3,6]	
HVT-CR-023 ・ 45° VERTICAL TRAY ELBOW (OUTSIDE)	p. 31
VEO45W[2-10]R[3,6][A,B]	
HVT-CR-024 ・ 45° VERTICAL TRAY ELBOW COVER (OUTSIDE)	p. 32
VEOC45W[2-10]R[3,6]	
HVT-CR-025 ・ STRAIGHT TRAY REDUCER	p. 33
RD[W3W2,W4W2,W4W3,W5W3,W5W4,W6W4,W6W5,W7W5,W7W6,W8W6,W8W7,W9W7,W9W8,W10W8,W10W9][A,B]	
HVT-CR-026 ・ STRAIGHT TRAY REDUCER COVER	p. 34
RDC[W3W2,W4W2,W4W3,W5W3,W5W4,W6W4,W6W5,W7W5,W7W6,W8W6,W8W7,W9W7,W9W8,W10W8,W10W9]	

HVT-CR-027 ・ LEFT HAND STRAIGHT TRAY REDUCER	p. 35
RDL[W3W2,W4W2,W4W3,W5W3,W5W4,W6W4,W6W5,W7W5,W7W6,W8W6,W8W7,W9W7,W9W8,W10W8,W10W9][A,B]	
HVT-CR-028 ・ LEFT HAND TRAY REDUCER COVER	p. 36
RDLC[W3W2,W4W2,W4W3,W5W3,W5W4,W6W4,W6W5,W7W5,W7W6,W8W6,W8W7,W9W7,W9W8,W10W8,W10W9]	
HVT-CR-029 ・ RIGHT HAND STRAIGHT TRAY REDUCER	p. 37
RDR[W3W2,W4W2,W4W3,W5W3,W5W4,W6W4,W6W5,W7W5,W7W6,W8W6,W8W7,W9W7,W9W8,W10W8,W10W9][A,B]	
HVT-CR-030 ・ RIGHT HAND TRAY REDUCER COVER	p. 38
RDRC[W3W2,W4W2,W4W3,W5W3,W5W4,W6W4,W6W5,W7W5,W7W6,W8W6,W8W7,W9W7,W9W8,W10W8,W10W9]	
HVT-CR-031 ・ TRAY SEPARATOR & CLAMP	p. 39
SP[80,130]; SPC[16,20]	
HVT-CR-056 ・ TRAY VERTICAL SEPARATOR	p. 40
VSP65	
HVT-CR-057 ・ TRAY HORIZONTAL SEPARATOR	p. 41
HSP75	
HVT-CR-032 ・ STRAIGHT TRAY CONNECTOR	p. 42
CN120T[12,14,20]; CN160T[10,12,14]	
HVT-CR-033 ・ ADJUSTABLE RISER CONNECTOR	p. 43
RC240T[12,14,20]; RC310T[10,12,14]	
HVT-CR-034 ・ BENDABLE HORIZONTAL CONNECTOR	p. 44
BC190T[12,14,20]; BC260T[10,12,14]	
HVT-CR-035 ・ HOLD DOWN CLAMP	p. 45
HCT[14,20]	
HVT-CR-036 ・ BLIND END	p. 46
BEW[2-10]	

HVT- 省略 / HVT- prefix omitted ・ [2-10] 連続整数 / integer range ・ [3,6] ・ [A,B] 選択 / choices ・ ; 代替 / alternatives

HVT-CR-037 ・ GROUND BONDING JUMPER p. 47

BJ[16,35]

HVT-CR-038 ・ STRAIGHT DUCT p. 48

DSTW[2-10][A,B]

HVT-CR-039 ・ 90° HORIZONTAL DUCT ELBOW p. 49

DHE90W[2-10]R[3,6][A,B]

HVT-CR-040 ・ 60° HORIZONTAL DUCT ELBOW p. 50

DHE60W[2-10]R[3,6]

HVT-CR-041 ・ 45° HORIZONTAL DUCT ELBOW p. 51

DHE45W[2-10]R[3,6][A,B]

HVT-CR-042 ・ DUCT TEE p. 52

DHTW[2-10]R[3,6][A,B]

HVT-CR-043 ・ DUCT CROSS p. 53

DHXW[2-10]R[3,6][A,B]

HVT-CR-044 ・ 90° VERTICAL DUCT ELBOW (INSIDE) p. 54

DVEI90W[2-10]R[3,6][A,B]

HVT-CR-045 ・ 90° VERTICAL DUCT ELBOW (OUTSIDE) p. 55

DVEO90W[2-10]R[3,6][A,B]

HVT-CR-046 ・ 60° VERTICAL DUCT ELBOW (INSIDE) p. 56

DVEI60W[2-10]R[3,6]

HVT-CR-047 ・ 60° VERTICAL DUCT ELBOW (OUTSIDE) p. 57

DVEO60W[2-10]R[3,6]

HVT-CR-048 ・ 45° VERTICAL DUCT ELBOW (INSIDE) p. 58

DVEI45W[2-10]R[3,6][A,B]

HVT-CR-049 ・ 45° VERTICAL DUCT ELBOW (OUTSIDE) p. 59

DVEO45W[2-10]R[3,6][A,B]

HVT-CR-050 ・ STRAIGHT DUCT REDUCER p. 60

DRD[W3W2,W4W2,W4W3,W5W3,W5W4,W6W4,W6W5,W7W5,W7W6,
W8W6,W8W7,W9W7,W9W8,W10W8,W10W9][A,B]

HVT-CR-051 ・ LEFT HAND STRAIGHT DUCT REDUCER p. 61

DRDL[W3W2,W4W2,W4W3,W5W3,W5W4,W6W4,W6W5,W7W5,W7W6,
W8W6,W8W7,W9W7,W9W8,W10W8,W10W9][A,B]

HVT-CR-052 ・ RIGHT HAND STRAIGHT DUCT REDUCER p. 62

DRDR[W3W2,W4W2,W4W3,W5W3,W5W4,W6W4,W6W5,W7W5,W7W6,
W8W6,W8W7,W9W7,W9W8,W10W8,W10W9][A,B]

HVT-CR-053 ・ DUCT CONNECTOR p. 64

DCNW[2-10]

HVT-CR-054 ・ COVER BAND p. 65

DCBW[2-10]

HVT-CR-055 ・ VERTICAL DUCT SEPARATOR p. 66

DSPW[2-10]

HVT-BR-001 ・ SINGLE-ARM CABLE TRAY BRACKET p. 67

BR1AW[2,3]; BR1BW[4-7]; BR1CW[8-10]

HVT-BR-002 ・ MULTI-LEVEL CABLE TRAY BRACKET p. 68

BR2AW[2,3]; BR2BW[4-7]

HVT-BR-003 ・ MULTI-LEVEL CABLE TRAY BRACKET p. 69

BR3AW[2,3]; BR3BW[4-7]

HVT-BR-004 ・ MULTI-LEVEL CABLE TRAY BRACKET p. 70

BR4AW[2,3]; BR4BW[4-7]

HVT-BR-005 ・ MULTI-LEVEL CABLE TRAY BRACKET p. 71

BR5AW[2,3]; BR5BW[4-7]

HVT-BR-006 ・ MULTI-LEVEL CABLE TRAY BRACKET p. 72

BR6AW[2,3]; BR6BW[4-7]

HVT-BR-007 ・ TAPERED END-PLATE BRACKET p. 73

BRD1W[4-6]

HVT-BR-008 ・ TAPERED END-PLATE BRACKET p. 74

BRD2W[7,8]

HVT-BR-009 ・ TAPERED END-PLATE BRACKET p. 75

BRD3N[4-6]

HVT-BR-010 ・ SINGLE & DOUBLE CHANNEL p. 76

CHDW41P4H82P8T26; CHSW41P4H41P4T26

HVT-BR-011 ・ SINGLE CHANNEL POST BASE / SQUARE WASHER p. 77

PBSAW135H110T120; PBWSW41T60

HVT-BR-012 ・ DOUBLE CHANNEL POST BASE / SQUARE WASHER p. 78

PBDAW150H140T120; PBDBW150H140T120; PBWDW41T60

TYPE A

UNIT mm · N.S.

REMARK (KS D 3030)

材料・板の単位質量

溶融めっき鋼板(KS D 3506, KS D 3030) - CR PosMAC

PLATE	1.0t : 6.42kg/m ²
	1.2t : 7.64kg/m ²
	1.4t : 8.87kg/m ²

子桁・親桁の断面

RUNG	800W 以下 : 40×16×9×1.0t
	900W, 1000W : 40×16×9×1.2t
SIDE RAIL	700W 以下 : 100H×20×1.2t
	750W~1000W : 100H×20×1.4t

子桁間隔の条件

700W以下 : 300mm

750W~1000W : 200mm

めっき付着量 (両面合計)

PLATE : 1.0t, 1.2t, 1.4t : 250g/m²

リベット

RIVET : 5Ø×7.0L (黄銅合金)

製作基準

製作仕様書を参照

図面番号 / DRAWING NO.

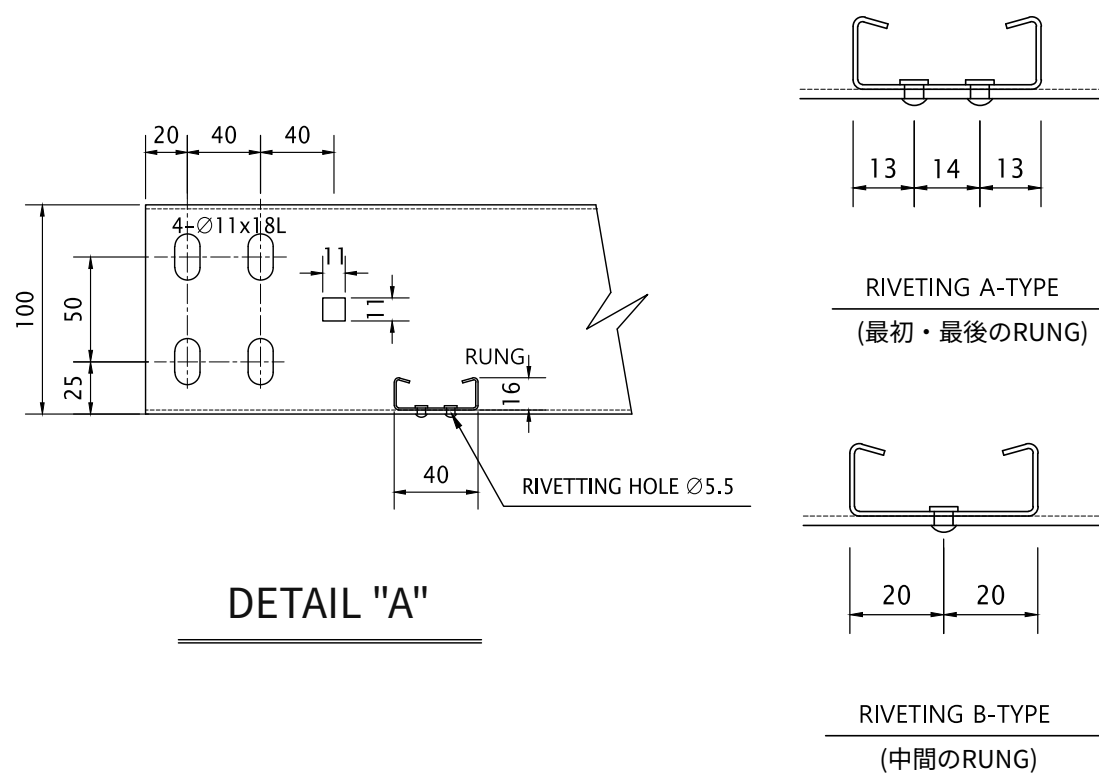
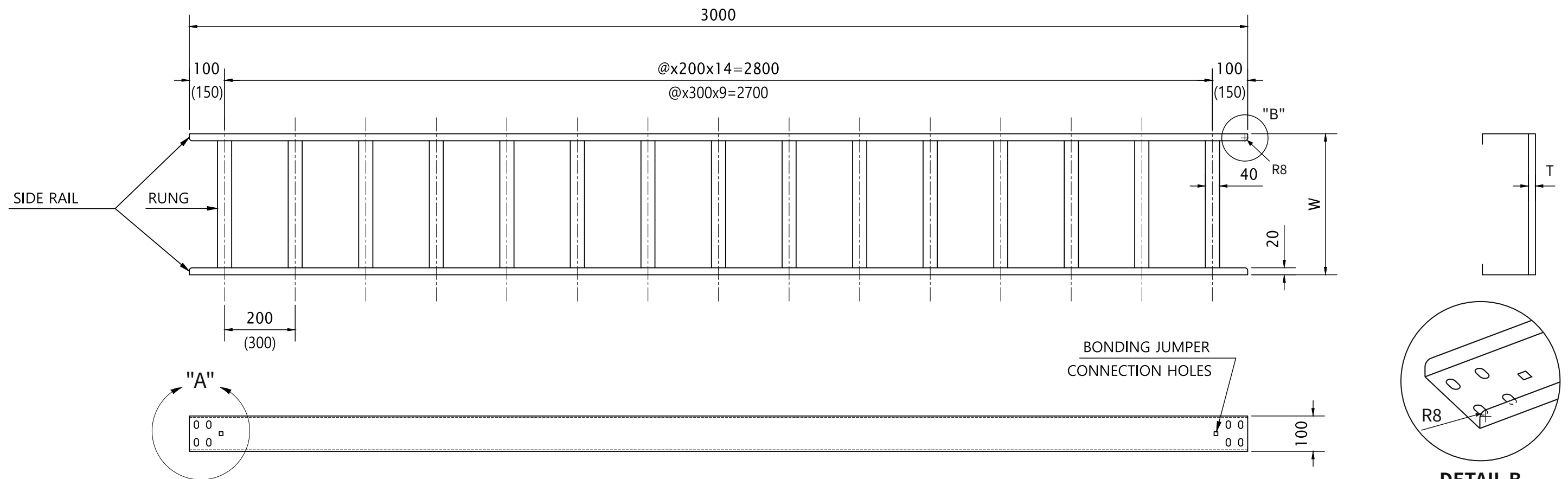
UNIT mm · SCALE N.S.

REV. 2026.01 · 2026-09-14

CR TRAY STRAIGHT (3.0m)

TYPE B

UNIT mm · N.S.



W(mm)	CR PosMAC (kg/EA)	品番 / Item No.	REMARK (KS D 3030)
200	7.94	HVT-STW2B	材料・板の単位質量 溶融めっき鋼板(KS D 3506, KS D 3030) - CR PosMAC PLATE 1.0t : 6.42kg/m² 1.2t : 7.64kg/m² 1.4t : 8.87kg/m² 子桁・親桁の断面 RUNG 800W 以下 : 40×16×9×1.0t 900W, 1000W : 40×16×9×1.2t SIDE RAIL 700W 以下 : 100H×20×1.2t 750W~1000W : 100H×20×1.4t 子桁間隔の条件 700W以下 : 300mm 750W~1000W : 200mm めっき付着量 (両面合計) PLATE : 1.0t, 1.2t, 1.4t : 250g/m² リベット RIVET : 5Ø×7.0L (黄銅合金) 製作基準 製作仕様書を参照
300	8.7	HVT-STW3B	
400	9.46	HVT-STW4B	
500	12.33	HVT-STW5B	
600	13.27	HVT-STW6B	
700	14.21	HVT-STW7B	
800	17.8	HVT-STW8B	
900	18.92	HVT-STW9B	
1000	20.03	HVT-STW10B	

HANVIT TRAY Co., Ltd.

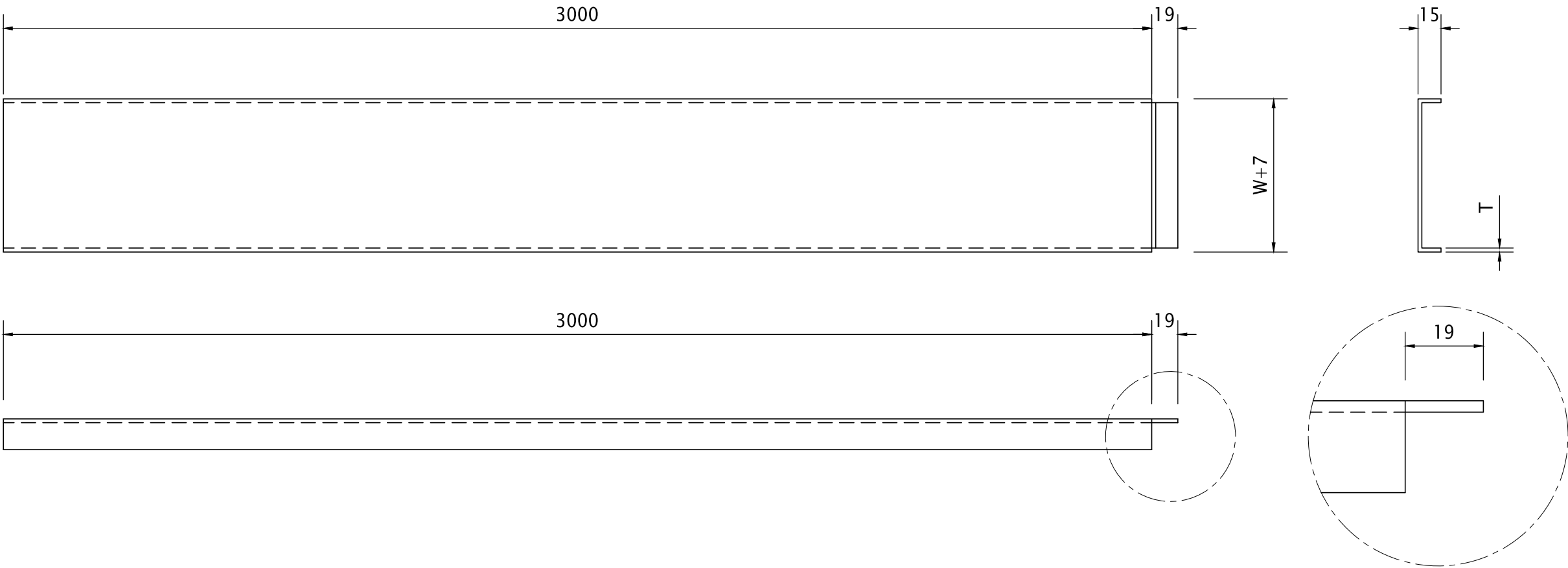
図面番号 / DRAWING NO.
HVT-CR-001-B

UNIT mm · SCALE N.S.

REV. 2026.01 · 2026-09

CR COVER FOR TRAY STRAIGHT (3.0m)

UNIT mm · N.S.



W(mm)	CR PosMAC (kg/EA)	品番 / Item No.	REMARK (KS D 3030)
200	5.8	HVT-STCW2	材料・板の単位質量 溶融めっき鋼板 CR PosMAC PLATE 1.0t : 6.42kg/m² めっき付着量 (両面合計) PLATE : 1.0t, 250g/m² 製作基準 製作仕様書を参照
300	8.3	HVT-STCW3	
400	10.7	HVT-STCW4	
500	13.2	HVT-STCW5	
600	15.68	HVT-STCW6	
700	18.15	HVT-STCW7	
800	20.62	HVT-STCW8	
900	23.09	HVT-STCW9	
1000	25.56	HVT-STCW10	

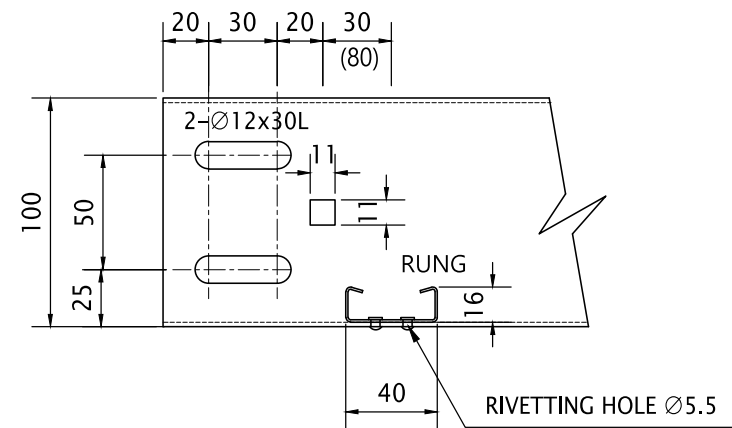
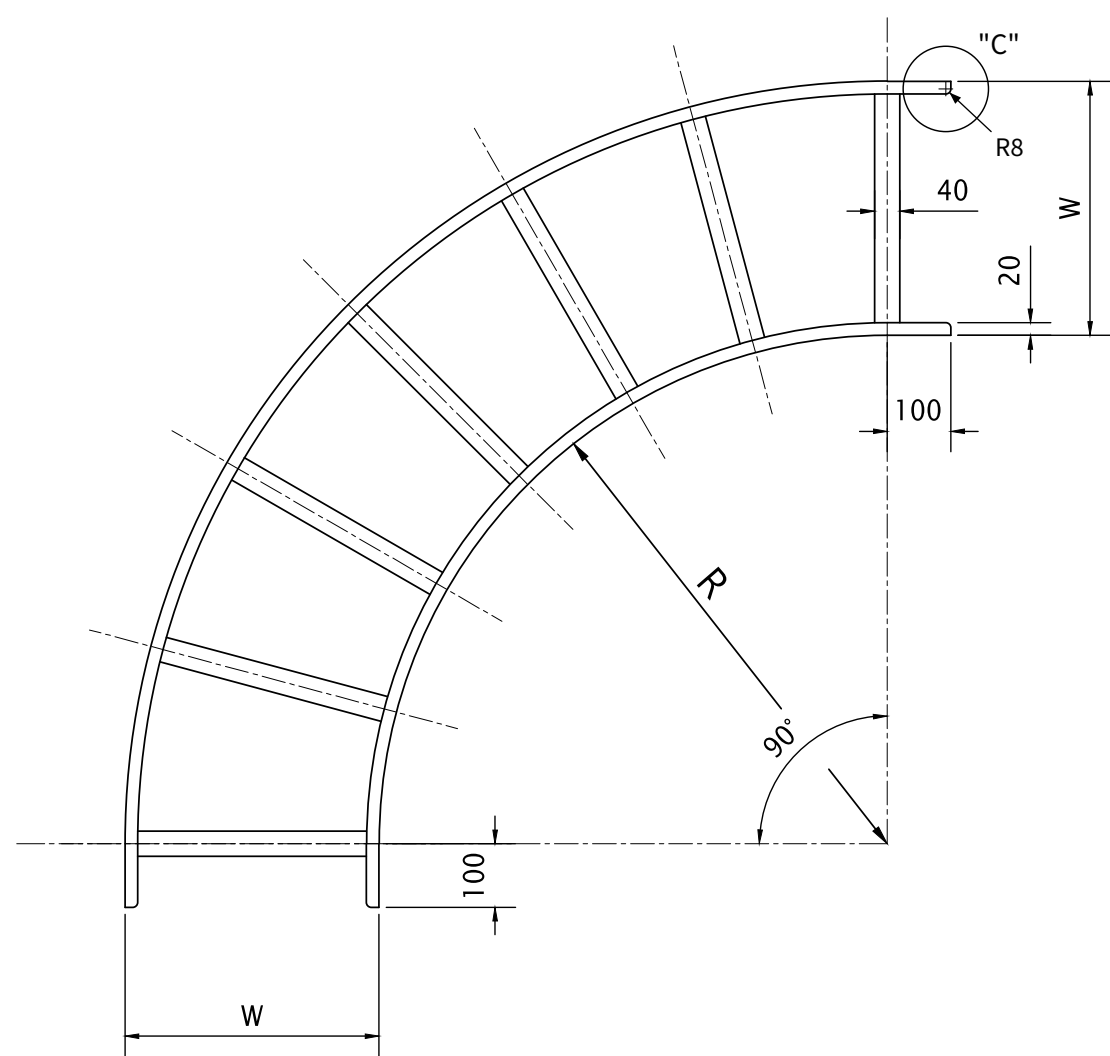
HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-002

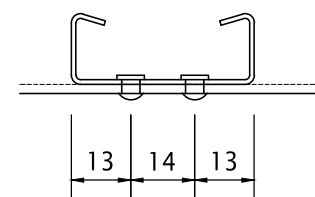
UNIT mm · SCALE N.S.
REV. 2026.01 · 2026-09-14

90° CR HORIZONTAL TRAY ELBOW

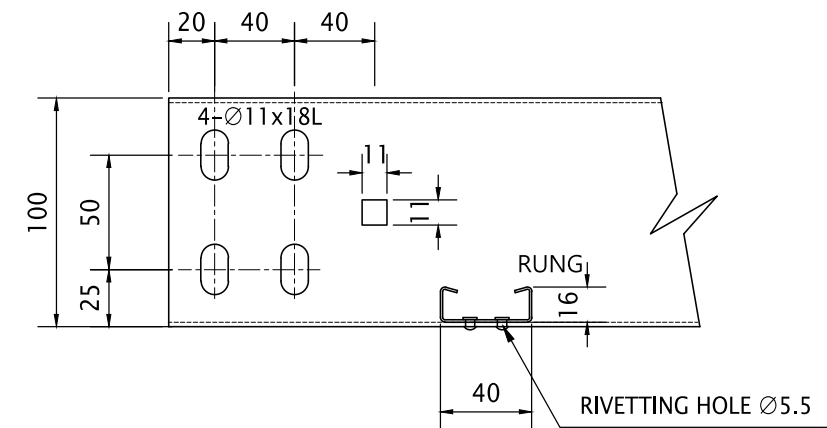
UNIT mm · N.S.



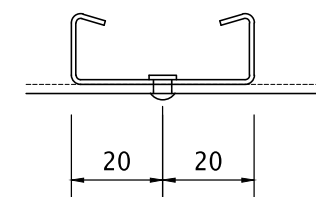
DETAIL "A"



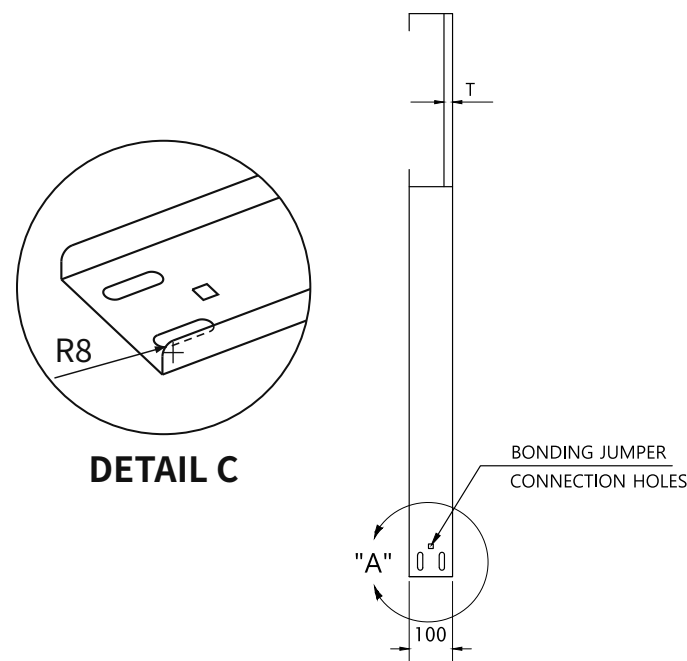
RIVETING A-TYPE
(最初・最後のRUNG)



DETAIL "B"



RIVETING B-TYPE
(中間のRUNG)



W(mm)	CR PosMAC (kg/EA)			
	R=300	品番 / Item No.	R=600	品番 / Item No.
200	2.73	A HVT-HE90W2R3A B HVT-HE90W2R3B	4.23	A HVT-HE90W2R6A B HVT-HE90W2R6B
300	3.25	A HVT-HE90W3R3A B HVT-HE90W3R3B	5.04	A HVT-HE90W3R6A B HVT-HE90W3R6B
400	3.77	A HVT-HE90W4R3A B HVT-HE90W4R3B	5.84	A HVT-HE90W4R6A B HVT-HE90W4R6B
500	4.6	A HVT-HE90W5R3A B HVT-HE90W5R3B	7.13	A HVT-HE90W5R6A B HVT-HE90W5R6B
600	5.19	A HVT-HE90W6R3A B HVT-HE90W6R3B	8.05	A HVT-HE90W6R6A B HVT-HE90W6R6B
700	6.22	A HVT-HE90W7R3A B HVT-HE90W7R3B	9.64	A HVT-HE90W7R6A B HVT-HE90W7R6B
800	8.55	A HVT-HE90W8R3A B HVT-HE90W8R3B	13.25	A HVT-HE90W8R6A B HVT-HE90W8R6B
900	10.16	A HVT-HE90W9R3A B HVT-HE90W9R3B	15.75	A HVT-HE90W9R6A B HVT-HE90W9R6B
1000	11.07	A HVT-HE90W10R3A B HVT-HE90W10R3B	17.16	A HVT-HE90W10R6A B HVT-HE90W10R6B

REMARK (KS D 3030)
材料・板の単位質量 溶融めっき鋼板(KS D 3506, KS D 3030) - CR PosMAC PLATE 1.0t : 6.42kg/m ² 1.2t : 7.64kg/m ² 1.4t : 8.87kg/m ²
子桁・親桁の断面 RUNG 800W 以下 : 40×16×9×1.0t 900W, 1000W : 40×16×9×1.2t SIDE RAIL 700W 以下 : 100H×20×1.2t 750W~1000W : 100H×20×1.4t
子桁間隔の条件 700W以下 : 300mm 750W~1000W : 200mm
めっき付着量 (両面合計) PLATE : 1.0t, 1.2t, 1.4t : 250g/m ²
リベット RIVET : 5Ø×7.0L (黄銅合金)
製作基準 製作仕様書を参照

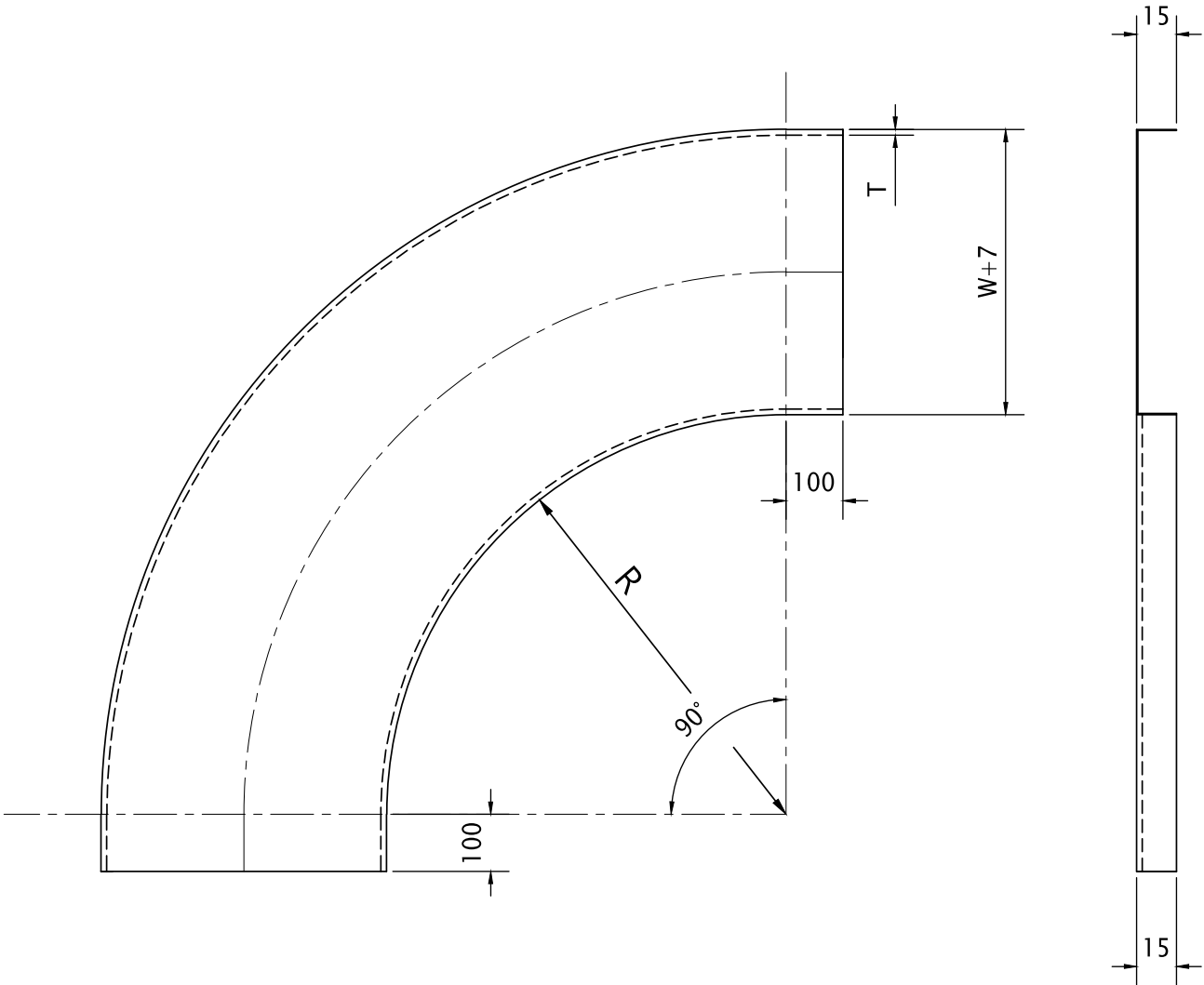
HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-003

UNIT mm · SCALE N.S.
REV. 2026.01 · 2026-09-14

CR COVER FOR 90° HORIZONTAL TRAY ELBOW

UNIT mm · N.S.



W(mm)	CR PosMAC (kg/EA)			
	R=296.5	品番 / Item No.	R=596.5	品番 / Item No.
200	1.58	HVT-HEC90W2R3	2.45	HVT-HEC90W2R6
300	2.46	HVT-HEC90W3R3	3.81	HVT-HEC90W3R6
400	3.46	HVT-HEC90W4R3	5.36	HVT-HEC90W4R6
500	5.52	HVT-HEC90W5R3	8.56	HVT-HEC90W5R6
600	7.04	HVT-HEC90W6R3	10.91	HVT-HEC90W6R6
700	8.71	HVT-HEC90W7R3	13.51	HVT-HEC90W7R6
800	10.52	HVT-HEC90W8R3	16.31	HVT-HEC90W8R6
900	12.49	HVT-HEC90W9R3	19.36	HVT-HEC90W9R6
1000	14.61	HVT-HEC90W10R3	22.64	HVT-HEC90W10R6

REMARK (KS D 3030)
材料・板の単位質量 溶融めっき鋼板 CR PosMAC PLATE 1.0t : 6.42kg/m ² めっき付着量 (両面合計) PLATE : 1.0t : 250g/m ² 製作基準 製作仕様書を参照

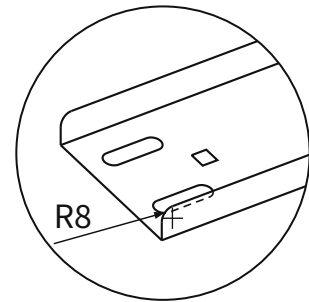
HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-004

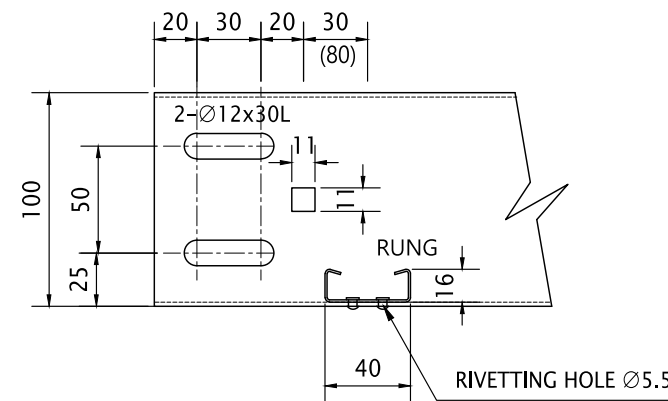
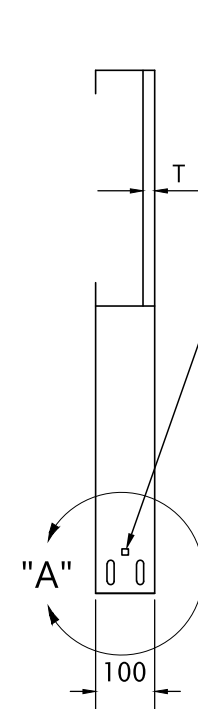
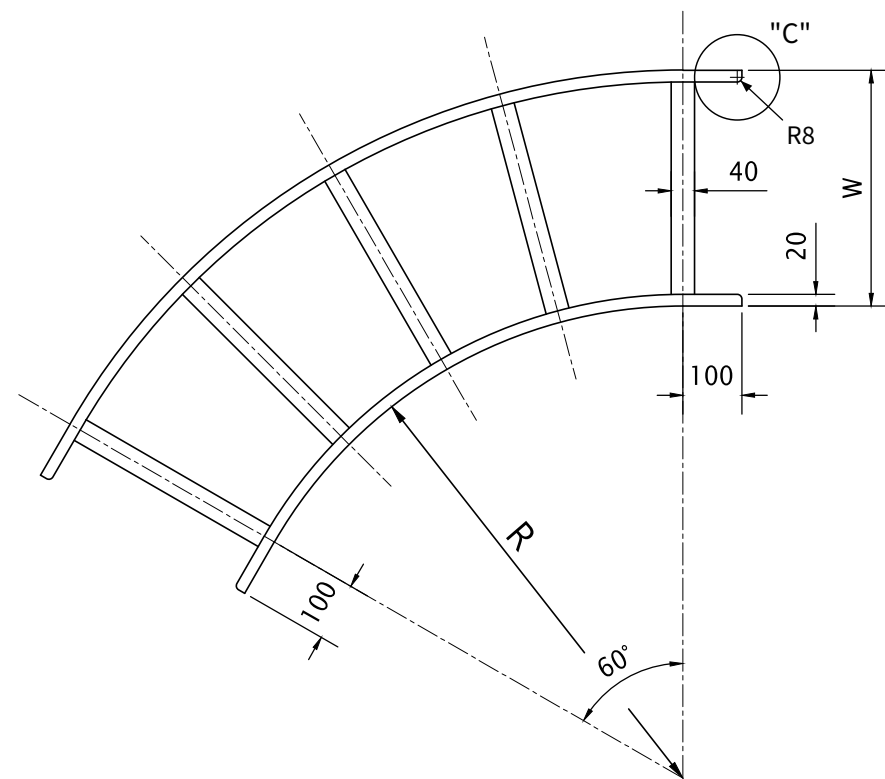
UNIT mm · SCALE N.S.
REV. 2026.01 · 2026-09-14

60° CR HORIZONTAL TRAY ELBOW

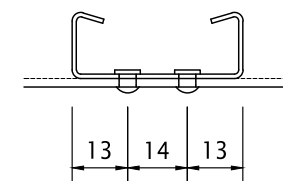
UNIT mm · N.S.



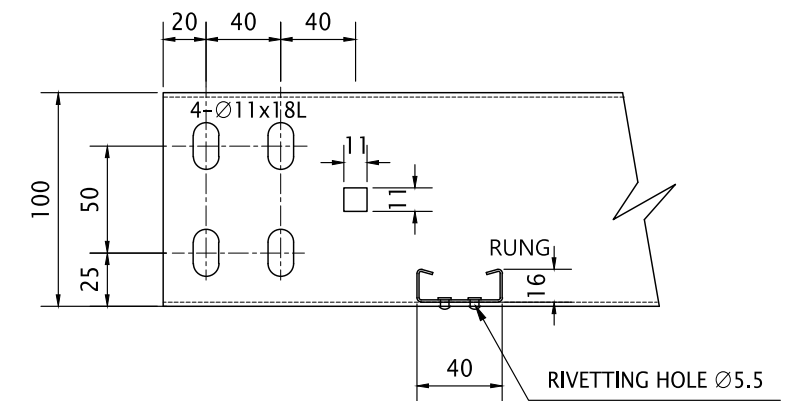
DETAIL C



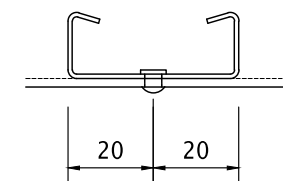
DETAIL "A"



RIVETING A-TYPE
(最初・最後のRUNG)



DETAIL "B"



RIVETING B-TYPE
(中間のRUNG)

W(mm)	CR PosMAC (kg/EA)			
	R=300	品番 / Item No.	R=600	品番 / Item No.
200	1.92	A HVT-HE60W2R3A B HVT-HE60W2R3B	2.98	A HVT-HE60W2R6A B HVT-HE60W2R6B
300	2.25	A HVT-HE60W3R3A B HVT-HE60W3R3B	3.49	A HVT-HE60W3R6A B HVT-HE60W3R6B
400	2.56	A HVT-HE60W4R3A B HVT-HE60W4R3B	3.97	A HVT-HE60W4R6A B HVT-HE60W4R6B
500	3.54	A HVT-HE60W5R3A B HVT-HE60W5R3B	5.49	A HVT-HE60W5R6A B HVT-HE60W5R6B
600	4.36	A HVT-HE60W6R3A B HVT-HE60W6R3B	6.46	A HVT-HE60W6R6A B HVT-HE60W6R6B
700	4.87	A HVT-HE60W7R3A B HVT-HE60W7R3B	7.55	A HVT-HE60W7R6A B HVT-HE60W7R6B
800	6.93	A HVT-HE60W8R3A B HVT-HE60W8R3B	10.94	A HVT-HE60W8R6A B HVT-HE60W8R6B
900	7.6	A HVT-HE60W9R3A B HVT-HE60W9R3B	11.78	A HVT-HE60W9R6A B HVT-HE60W9R6B
1000	9.02	A HVT-HE60W10R3A B HVT-HE60W10R3B	13.98	A HVT-HE60W10R6A B HVT-HE60W10R6B

REMARK (KS D 3030)

材料・板の単位質量

溶融めっき鋼板(KS D 3506, KS D 3030) - CR PosMAC

PLATE 1.0t : 6.42kg/m²

1.2t : 7.64kg/m²

1.4t : 8.87kg/m²

子桁・親桁の断面

RUNG 800W 以下 : 40×16×9×1.0t

900W, 1000W : 40×16×9×1.2t

SIDE RAIL 700W 以下 : 100H×20×1.2t

750W~1000W : 100H×20×1.4t

子桁間隔の条件

700W以下 : 300mm

750W~1000W : 200mm

めっき付着量 (両面合計)

PLATE : 1.0t, 1.2t, 1.4t : 250g/m²

リベット

RIVET : 5Ø×7.0L (黄銅合金)

製作基準

製作仕様書を参照

HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.

HVT-CR-005

UNIT mm · SCALE N.S.

REV. 2026.01 · 2026-09-14

CR COVER FOR 60° HORIZONTAL TRAY ELBOW

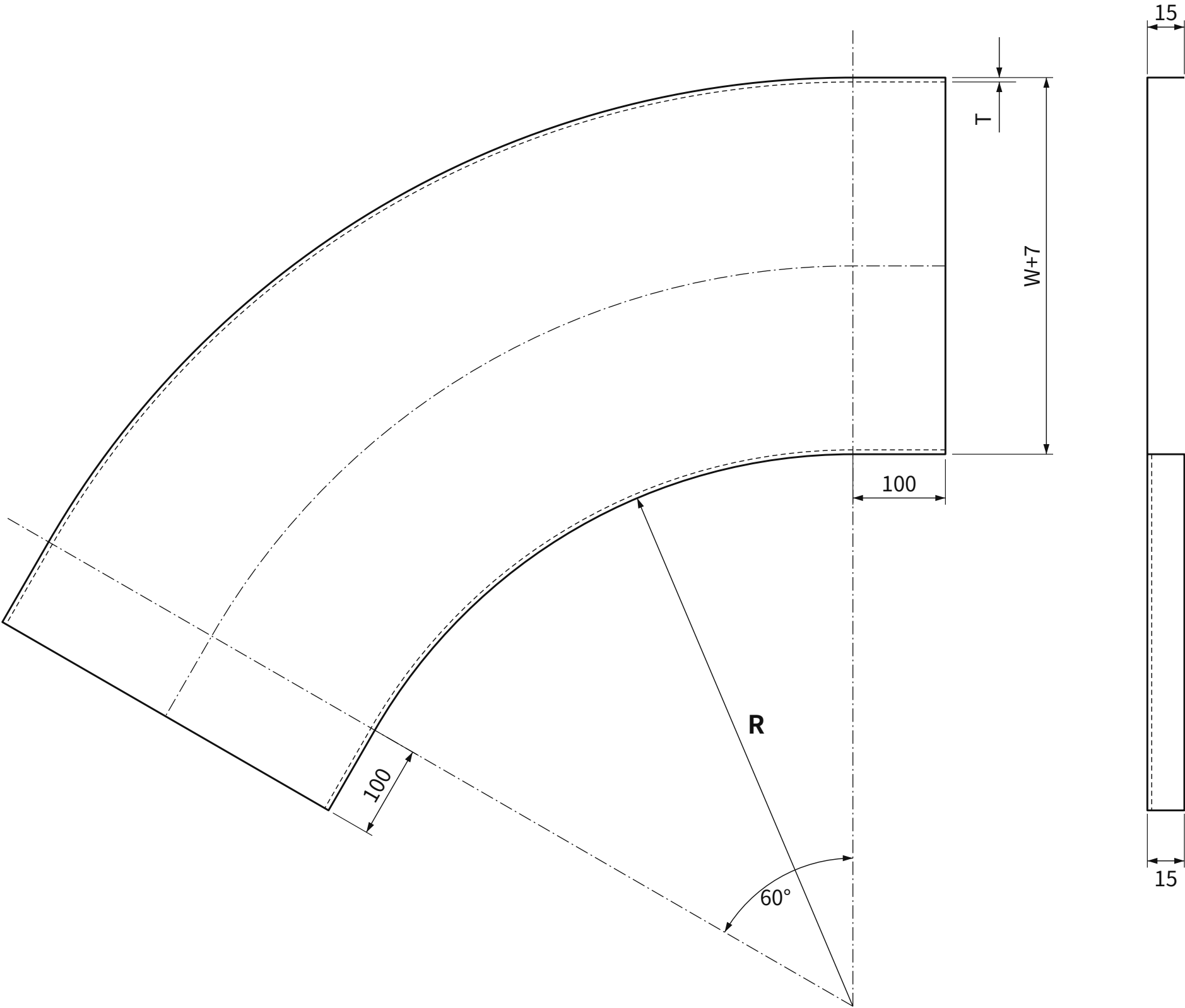
UNIT mm · N.S.

仕様表・CR PosMAC

W (mm)	CR PosMAC (kg/EA)			
	R=296.5	品番 / Item No.	R=596.5	品番 / Item No.
200	1.09	HVT-HEC60W2R3	1.61	HVT-HEC60W2R6
300	1.68	HVT-HEC60W3R3	2.4	HVT-HEC60W3R6
400	2.34	HVT-HEC60W4R3	3.27	HVT-HEC60W4R6
500	3.06	HVT-HEC60W5R3	4.21	HVT-HEC60W5R6
600	3.86	HVT-HEC60W6R3	5.2	HVT-HEC60W6R6
700	6.7	HVT-HEC60W7R3	6.31	HVT-HEC60W7R6
800	5.67	HVT-HEC60W8R3	7.46	HVT-HEC60W8R6
900	6.68	HVT-HEC60W9R3	8.68	HVT-HEC60W9R6
1000	7.76	HVT-HEC60W10R3	9.98	HVT-HEC60W10R6

REMARK (KS D 3030)

材料・板の単位質量
溶融めっき鋼板 CR PosMAC
PLATE 1.0t : 6.42 kg/m²
めっき付着量 (両面合計)
PLATE 1.0t : 250 g/m²
製作基準
製作仕様書を参照



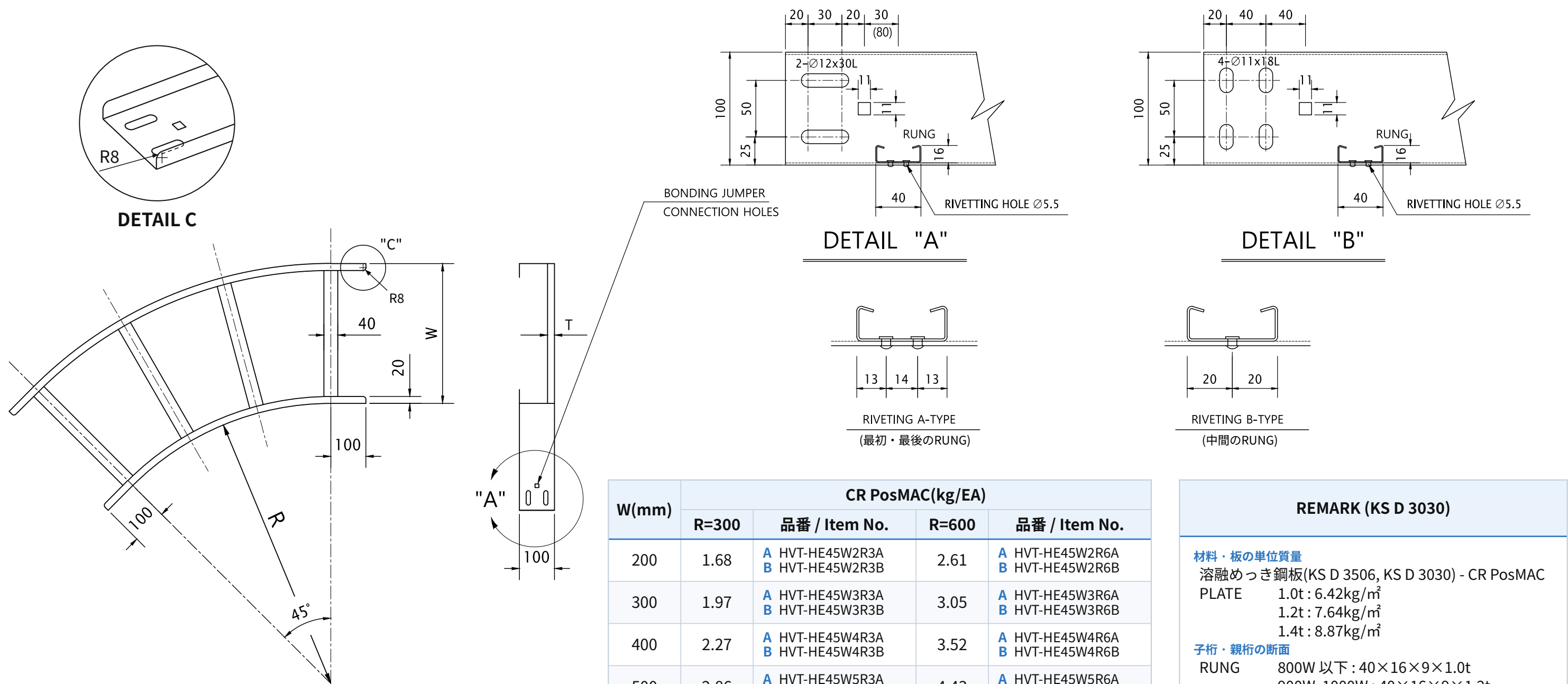
HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-006

UNIT mm · SCALE N.S.
REV. 2026.01 · 2026-09-14

45° CR HORIZONTAL TRAY ELBOW

UNIT mm · N.S.

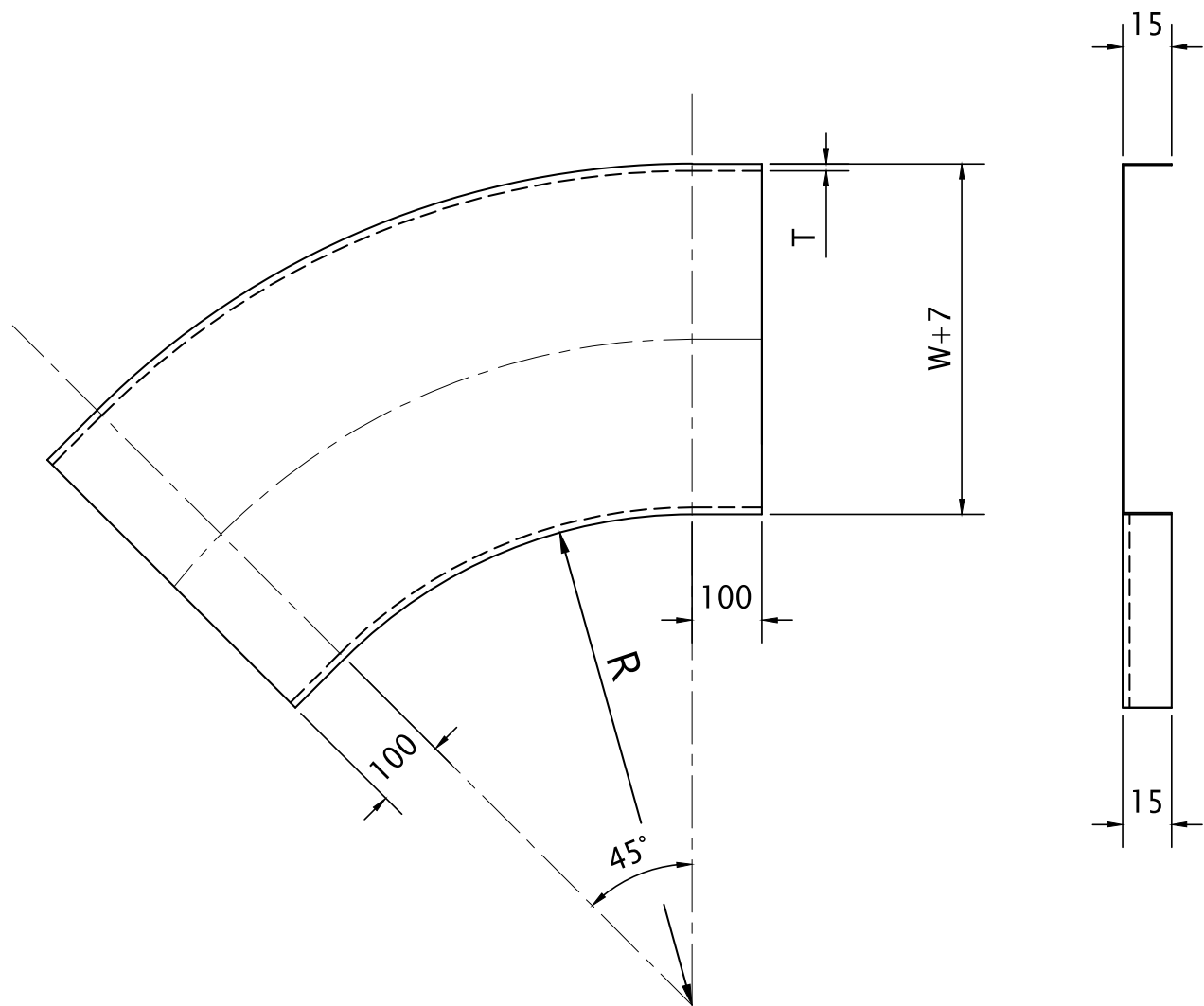


W(mm)	CR PosMAC(kg/EA)			
	R=300	品番 / Item No.	R=600	品番 / Item No.
200	1.68	A HVT-HE45W2R3A B HVT-HE45W2R3B	2.61	A HVT-HE45W2R6A B HVT-HE45W2R6B
300	1.97	A HVT-HE45W3R3A B HVT-HE45W3R3B	3.05	A HVT-HE45W3R6A B HVT-HE45W3R6B
400	2.27	A HVT-HE45W4R3A B HVT-HE45W4R3B	3.52	A HVT-HE45W4R6A B HVT-HE45W4R6B
500	2.86	A HVT-HE45W5R3A B HVT-HE45W5R3B	4.43	A HVT-HE45W5R6A B HVT-HE45W5R6B
600	3.21	A HVT-HE45W6R3A B HVT-HE45W6R3B	4.98	A HVT-HE45W6R6A B HVT-HE45W6R6B
700	3.56	A HVT-HE45W7R3A B HVT-HE45W7R3B	5.52	A HVT-HE45W7R6A B HVT-HE45W7R6B
800	5.19	A HVT-HE45W8R3A B HVT-HE45W8R3B	8.04	A HVT-HE45W8R6A B HVT-HE45W8R6B
900	5.68	A HVT-HE45W9R3A B HVT-HE45W9R3B	8.81	A HVT-HE45W9R6A B HVT-HE45W9R6B
1000	10.03	A HVT-HE45W10R3A B HVT-HE45W10R3B	9.56	A HVT-HE45W10R6A B HVT-HE45W10R6B

REMARK (KS D 3030)
材料・板の単位質量 溶融めっき鋼板(KS D 3506, KS D 3030) - CR PosMAC PLATE 1.0t : 6.42kg/m ² 1.2t : 7.64kg/m ² 1.4t : 8.87kg/m ²
子桁・親桁の断面 RUNG 800W 以下 : 40×16×9×1.0t 900W, 1000W : 40×16×9×1.2t SIDE RAIL 700W 以下 : 100H×20×1.2t 750W~1000W : 100H×20×1.4t
子桁間隔の条件 700W以下 : 300mm 750W~1000W : 200mm
めっき付着量 (両面合計) PLATE : 1.0t, 1.2t, 1.4t : 250g/m ²
リベット RIVET : 5Ø×7.0L (黄銅合金)
製作基準 製作仕様書を参照

CR COVER FOR 45° HORIZONTAL TRAY ELBOW

UNIT mm · N.S.



W(mm)	CR PosMAC (kg/EA)			
	R=296.5	品番 / Item No.	R=596.5	品番 / Item No.
200	0.98	HVT-HEC45W2R3	1.52	HVT-HEC45W2R6
300	1.5	HVT-HEC45W3R3	2.33	HVT-HEC45W3R6
400	2.08	HVT-HEC45W4R3	3.22	HVT-HEC45W4R6
500	3.29	HVT-HEC45W5R3	5.09	HVT-HEC45W5R6
600	4.14	HVT-HEC45W6R3	6.41	HVT-HEC45W6R6
700	5.07	HVT-HEC45W7R3	7.86	HVT-HEC45W7R6
800	6.08	HVT-HEC45W8R3	9.42	HVT-HEC45W8R6
900	7.16	HVT-HEC45W9R3	11.09	HVT-HEC45W9R6
1000	8.31	HVT-HEC45W10R3	12.88	HVT-HEC45W10R6

REMARK (KS D 3030)
材料・板の単位質量 溶融めっき鋼板 CR PosMAC PLATE 1.0t : 6.42kg/m ² めっき付着量 (両面合計) PLATE : 1.0t : 250g/m ² 製作基準 製作仕様書を参照

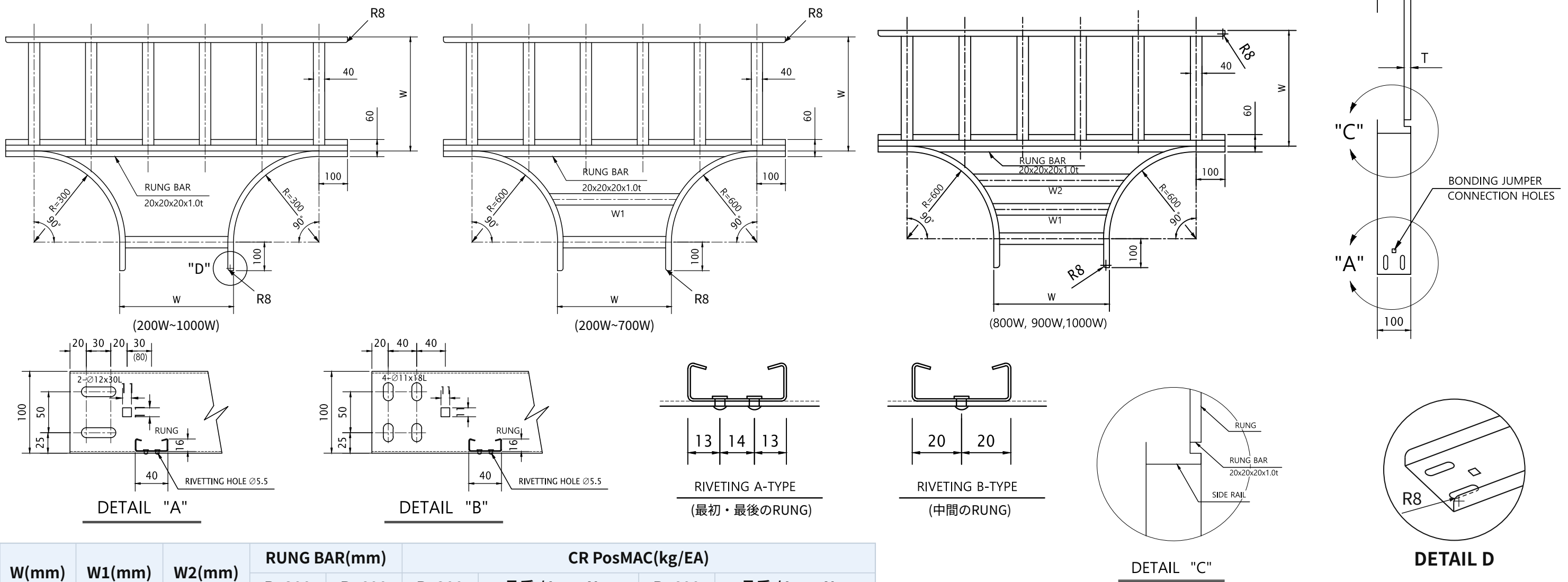
HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-008

UNIT mm · SCALE N.S.
REV. 2026.01 · 2026-09-14

CR TRAY TEE

UNIT mm · N.S.



W(mm)	W1(mm)	W2(mm)	RUNG BAR(mm)		CR PosMAC(kg/EA)			
			R=300	R=600	R=300	品番 / Item No.	R=600	品番 / Item No.
200	376		755	1355	3.72	A HVT-HTW2R3A B HVT-HTW2R3B	5.77	A HVT-HTW2R6A B HVT-HTW2R6B
300	476		855	1455	4.36	A HVT-HTW3R3A B HVT-HTW3R3B	6.76	A HVT-HTW3R6A B HVT-HTW3R6B
400	576		955	1555	4.75	A HVT-HTW4R3A B HVT-HTW4R3B	7.36	A HVT-HTW4R6A B HVT-HTW4R6B
500	676		1055	1655	5.56	A HVT-HTW5R3A B HVT-HTW5R3B	8.62	A HVT-HTW5R6A B HVT-HTW5R6B
600	776		1155	1755	6.12	A HVT-HTW6R3A B HVT-HTW6R3B	9.49	A HVT-HTW6R6A B HVT-HTW6R6B
700	876		1255	1855	7.12	A HVT-HTW7R3A B HVT-HTW7R3B	11.04	A HVT-HTW7R6A B HVT-HTW7R6B
800	876	1133	1355	1955	9.12	A HVT-HTW8R3A B HVT-HTW8R3B	14.13	A HVT-HTW8R6A B HVT-HTW8R6B
900	976	1233	1455	2055	10.53	A HVT-HTW9R3A B HVT-HTW9R3B	16.32	A HVT-HTW9R6A B HVT-HTW9R6B
1000	1076	1333	1555	2155	11.34	A HVT-HTW10R3A B HVT-HTW10R3B	17.58	A HVT-HTW10R6A B HVT-HTW10R6B

REMARK (KS D 3030)

材料・板の単位質量
溶融めっき鋼板(KS D 3506, KS D 3030) - CR PosMAC
PLATE 1.0t : 6.42kg/m²
1.2t : 7.64kg/m²
1.4t : 8.87kg/m²

子桁・親桁の断面
RUNG 800W 以下 : 40×16×9×1.0t
900W, 1000W : 40×16×9×1.2t
SIDE RAIL 700W 以下 : 100H×20×1.2t
750W~1000W : 100H×20×1.4t

子桁間隔の条件
700W以下 : 300mm
750W~1000W : 200mm

めっき付着量 (両面合計)
PLATE : 1.0t, 1.2t, 1.4t : 250g/m²

リベット
RIVET : 5Ø×7.0L (黄銅合金)

製作基準
製作仕様書を参照

HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.

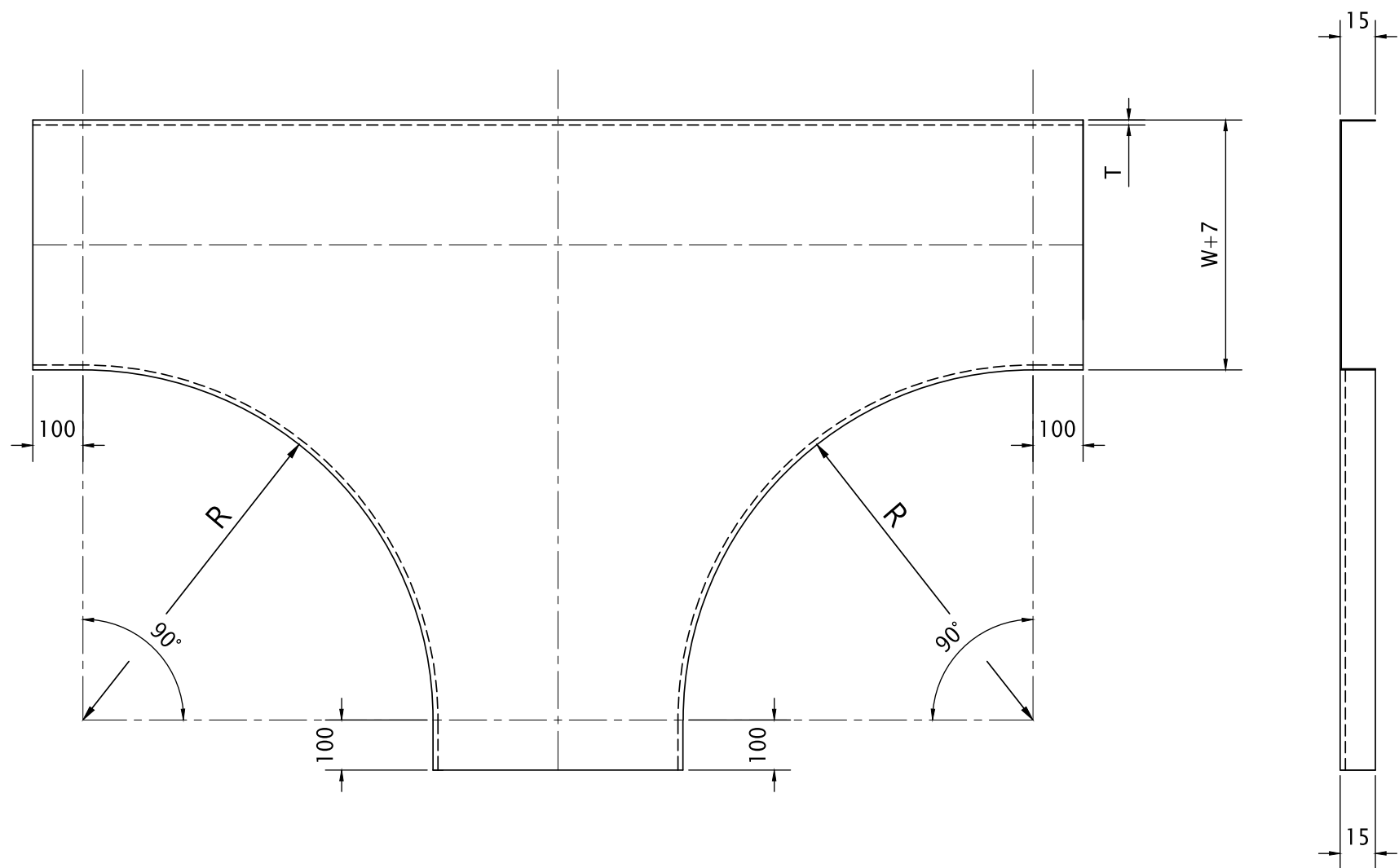
HVT-CR-009

UNIT mm · SCALE N.S.

REV. 2026.01 · 2026-09-14

CR COVER FOR TRAY TEE

UNIT mm · N.S.



W(mm)	CR PosMAC (kg/EA)			
	R=296.5	品番 / Item No.	R=596.5	品番 / Item No.
200	2.87	HVT-HTCW2R3	4.45	HVT-HTCW2R6
300	4.24	HVT-HTCW3R3	6.57	HVT-HTCW3R6
400	5.76	HVT-HTCW4R3	8.92	HVT-HTCW4R6
500	8.94	HVT-HTCW5R3	13.86	HVT-HTCW5R6
600	11.16	HVT-HTCW6R3	17.29	HVT-HTCW6R6
700	13.56	HVT-HTCW7R3	21.01	HVT-HTCW7R6
800	16.17	HVT-HTCW8R3	25.06	HVT-HTCW8R6
900	18.96	HVT-HTCW9R3	29.39	HVT-HTCW9R6
1000	21.95	HVT-HTCW10R3	34.02	HVT-HTCW10R6

REMARK (KS D 3030)
材料・板の単位質量 溶融めっき鋼板 CR PosMAC PLATE 1.0t : 6.42kg/m ² めっき付着量 (両面合計) PLATE : 1.0t : 250g/m ² 製作基準 製作仕様書を参照

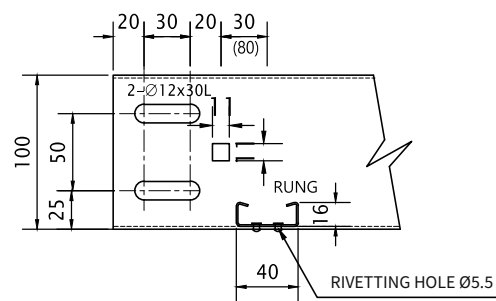
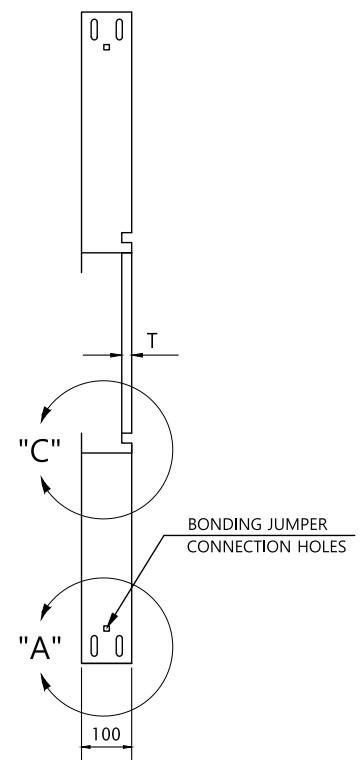
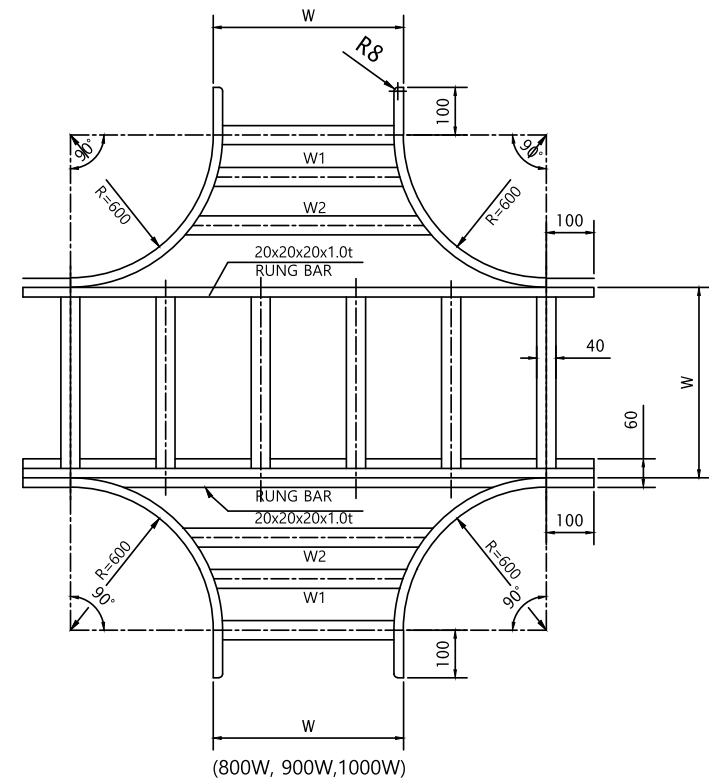
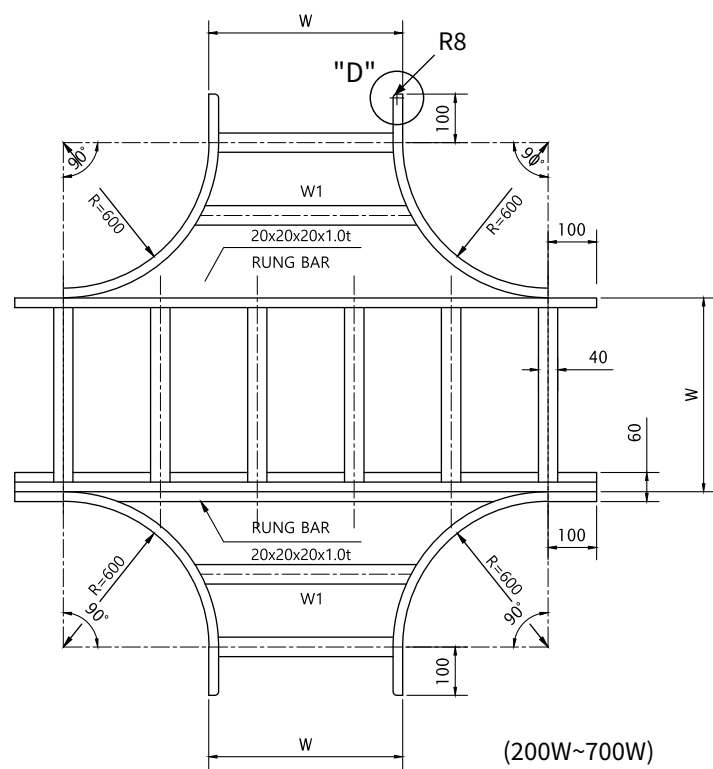
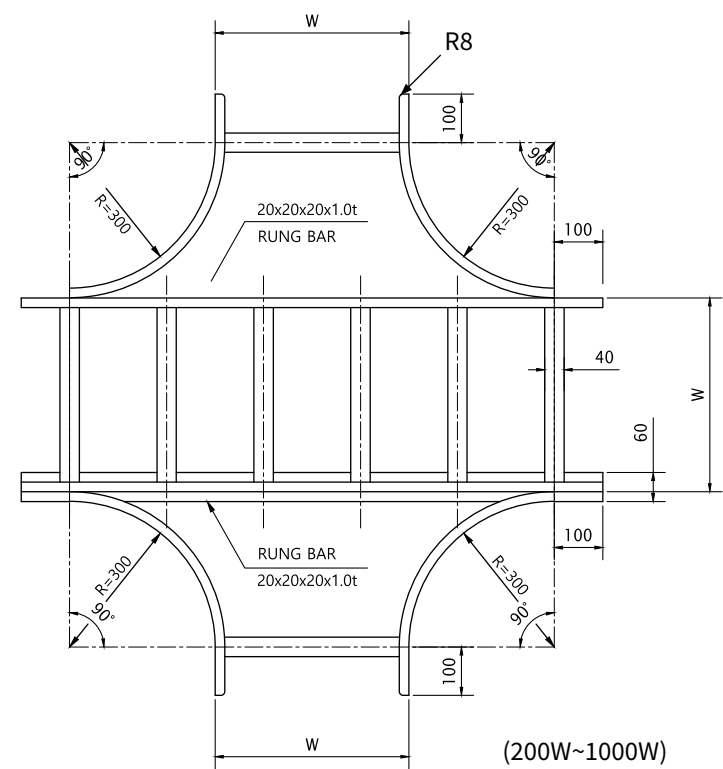
HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-010

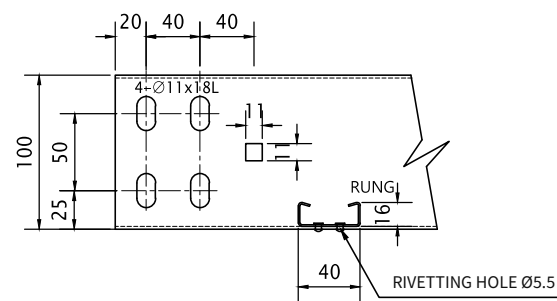
UNIT mm · SCALE N.S.
REV. 2026.01 · 2026-09-14

CR TRAY CROSS

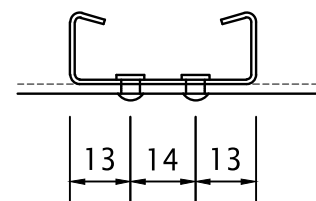
UNIT mm · N.S.



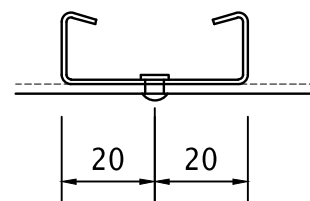
DETAIL "A"



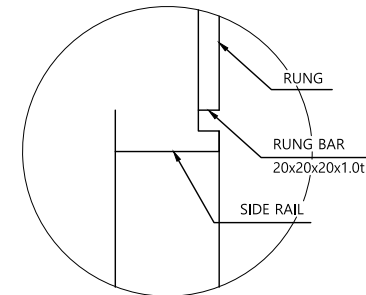
DETAIL "B"



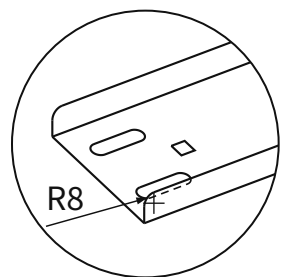
RIVETING A-TYPE
(最初・最後のRUNG)



RIVETING B-TYPE
(中間のRUNG)



DETAIL "C"



DETAIL D

W(mm)	W1(mm)	W2(mm)	RUNG BAR(mm)		CR PosMAC(kg/EA)		品番・HVT- 省略 HVT- prefix omitted			
			R=300	R=600	R=300	R=600	R=300 A	R=300 B	R=600 A	R=600 B
200	376		755	1355	4.28	6.63	HXW2R3A	HXW2R3B	HXW2R6A	HXW2R6B
300	476		855	1455	4.73	7.33	HXW3R3A	HXW3R3B	HXW3R6A	HXW3R6B
400	576		955	1555	5.18	8.03	HXW4R3A	HXW4R3B	HXW4R6A	HXW4R6B
500	676		1055	1655	6.4	9.92	HXW5R3A	HXW5R3B	HXW5R6A	HXW5R6B
600	776		1155	1755	7	10.85	HXW6R3A	HXW6R3B	HXW6R6A	HXW6R6B
700	876		1255	1855	7.36	11.41	HXW7R3A	HXW7R3B	HXW7R6A	HXW7R6B
800	876	1133	1355	1955	9.33	14.46	HXW8R3A	HXW8R3B	HXW8R6A	HXW8R6B
900	976	1233	1455	2055	10.68	16.55	HXW9R3A	HXW9R3B	HXW9R6A	HXW9R6B
1000	1076	1333	1555	2155	11.42	17.7	HXW10R3A	HXW10R3B	HXW10R6A	HXW10R6B

REMARK (KS D 3030)

材料・板の単位質量

溶融めっき鋼板(KS D 3506, KS D 3030) -
CR PosMAC

PLATE 1.0t : 6.42kg/m²
1.2t : 7.64kg/m²
1.4t : 8.87kg/m²

子桁・親桁の断面

RUNG 800W 以下 : 40×16×9×1.0t
900W, 1000W : 40×16×9×1.2t
SIDE RAIL 700W 以下 : 100H×20×1.2t
750W~1000W : 100H×20×1.4t

子桁間隔の条件

700W以下 : 300mm
750W~1000W : 200mm

めっき付着量 (両面合計)

PLATE : 1.0t, 1.2t, 1.4t : 250g/m²

リベット

RIVET : 5Ø×7.0L (黄銅合金)

製作基準

製作仕様書を参照

HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.

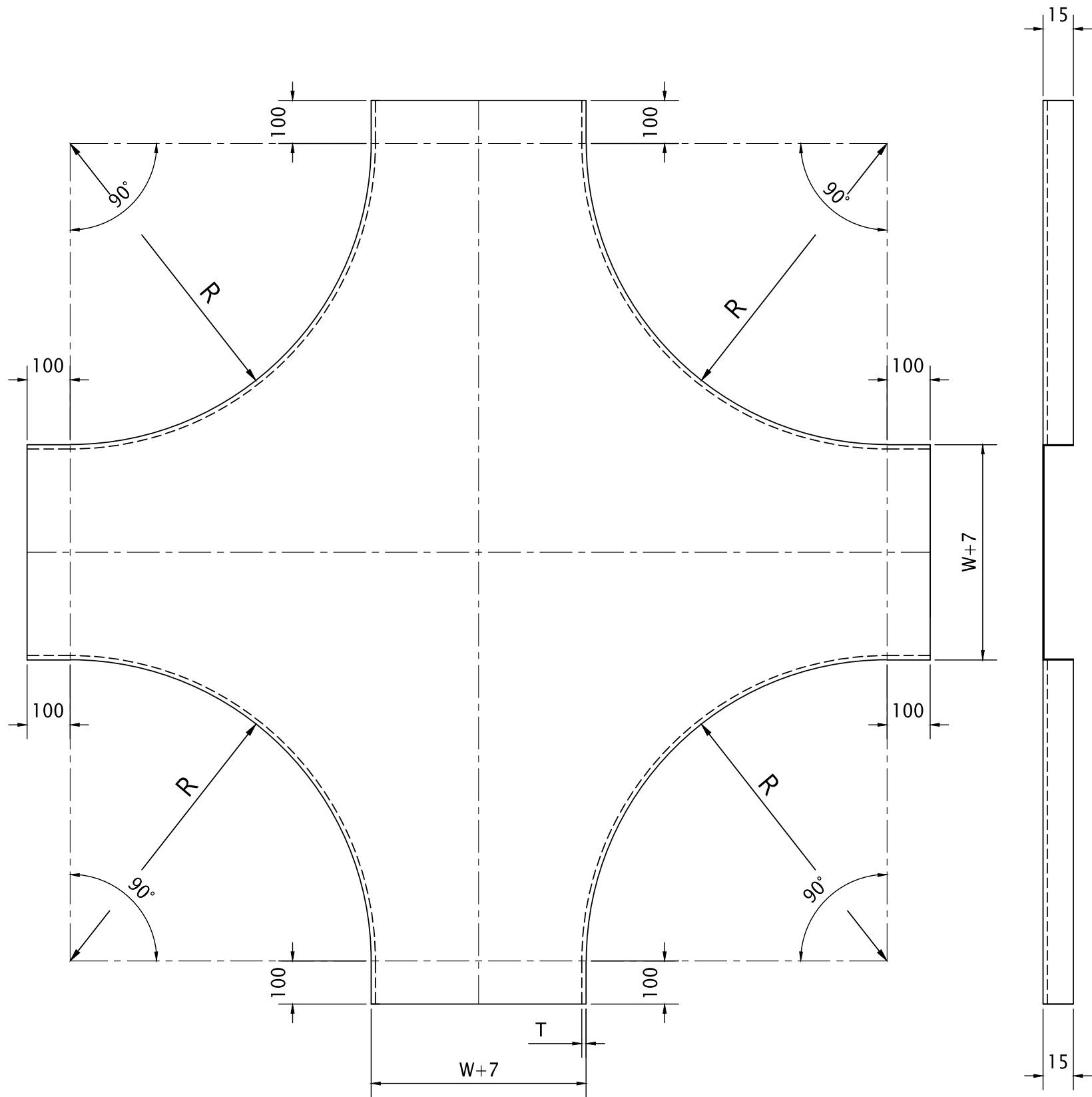
HVT-CR-011

UNIT mm · SCALE N.S.

REV. 2026.01 · 2026-09-14

CR COVER FOR TRAY CROSS

UNIT mm · N.S.



W(mm)	CR PosMAC (kg/EA)			
	R=296.5	品番 / Item No.	R=596.5	品番 / Item No.
200	3.85	HVT-HXCW2R3	5.96	HVT-HXCW2R6
300	5.52	HVT-HXCW3R3	8.56	HVT-HXCW3R6
400	7.35	HVT-HXCW4R3	11.39	HVT-HXCW4R6
500	11.21	HVT-HXCW5R3	17.37	HVT-HXCW5R6
600	13.79	HVT-HXCW6R3	21.37	HVT-HXCW6R6
700	16.56	HVT-HXCW7R3	25.67	HVT-HXCW7R6
800	19.53	HVT-HXCW8R3	30.27	HVT-HXCW8R6
900	22.69	HVT-HXCW9R3	35.17	HVT-HXCW9R6
1000	26.03	HVT-HXCW10R3	40.35	HVT-HXCW10R6

REMARK (KS D 3030)

材料・板の単位質量
溶融めっき鋼板 CR PosMAC
PLATE 1.0t : 6.42kg/m²
めっき付着量 (両面合計)
PLATE : 1.0t : 250g/m²
製作基準
製作仕様書を参照

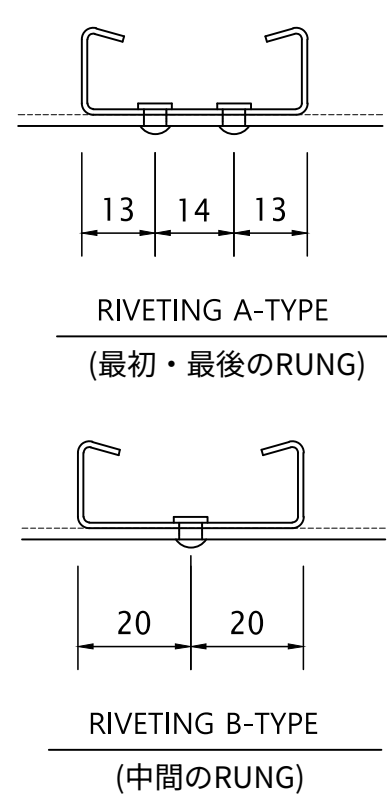
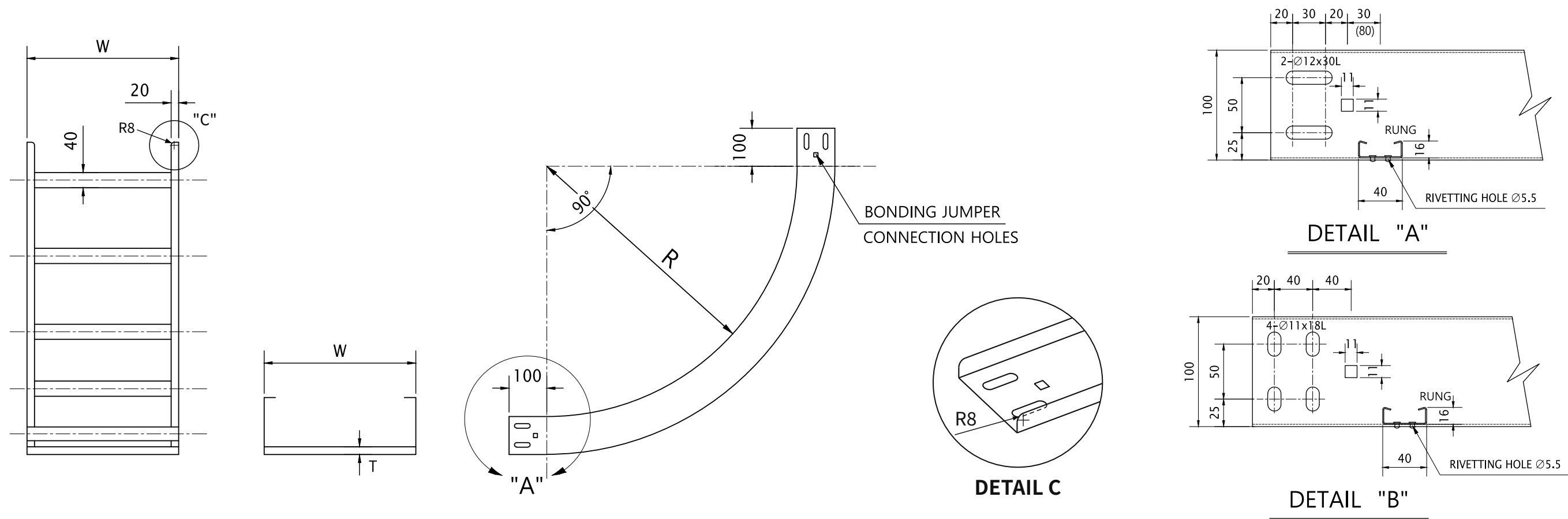
HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-012

UNIT mm · SCALE N.S.
REV. 2026.01 · 2026-09-14

90° CR VERTICAL TRAY ELBOW (INSIDE)

UNIT mm · N.S.

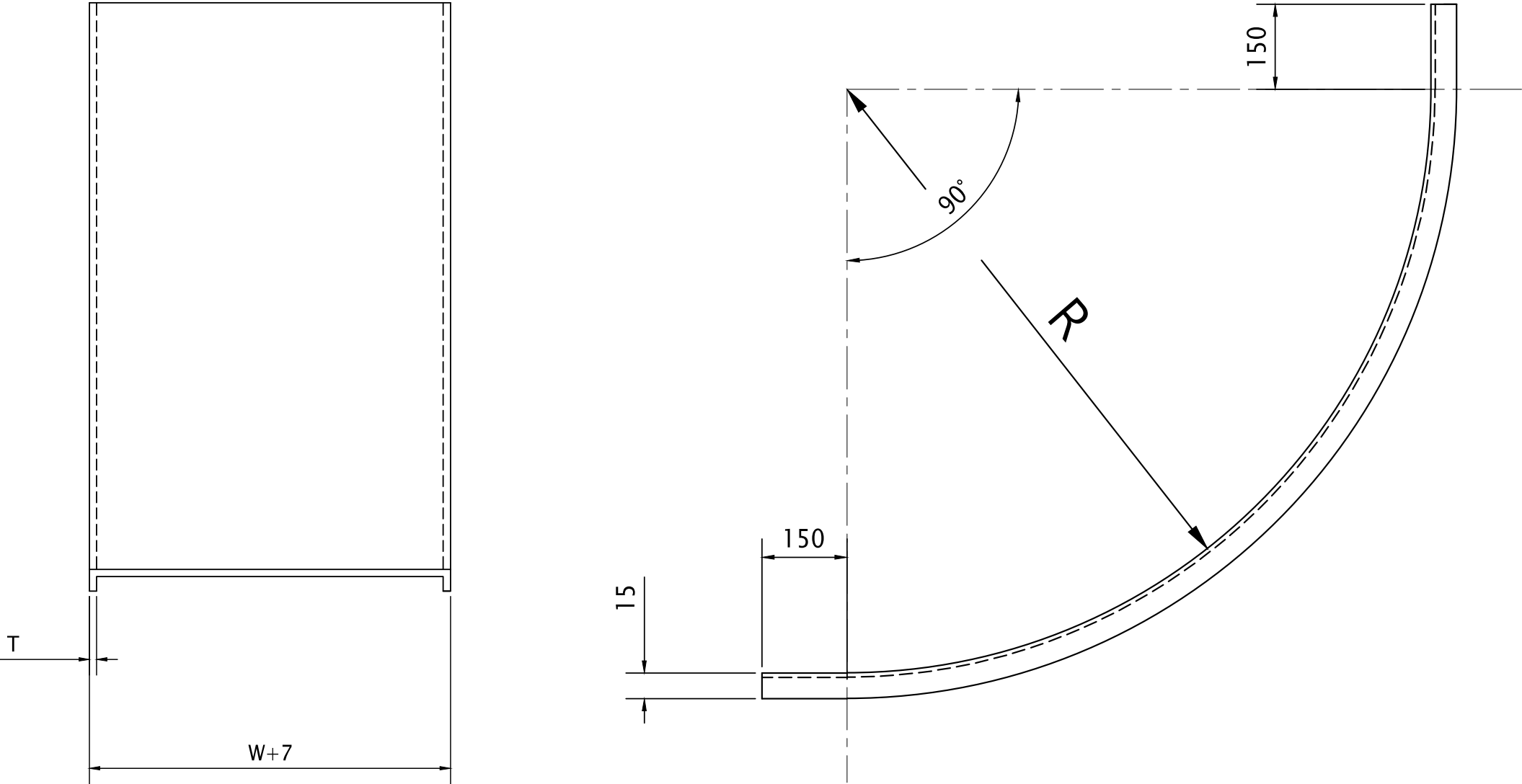


W(mm)	CR PosMAC (kg/EA)			
	R=300	品番 / Item No.	R=600	品番 / Item No.
200	2.33	A HVT-VEI90W2R3A B HVT-VEI90W2R3B	3.61	A HVT-VEI90W2R6A B HVT-VEI90W2R6B
300	2.58	A HVT-VEI90W3R3A B HVT-VEI90W3R3B	3.9	A HVT-VEI90W3R6A B HVT-VEI90W3R6B
400	2.83	A HVT-VEI90W4R3A B HVT-VEI90W4R3B	4.39	A HVT-VEI90W4R6A B HVT-VEI90W4R6B
500	3.08	A HVT-VEI90W5R3A B HVT-VEI90W5R3B	4.77	A HVT-VEI90W5R6A B HVT-VEI90W5R6B
600	3.33	A HVT-VEI90W6R3A B HVT-VEI90W6R3B	5.16	A HVT-VEI90W6R6A B HVT-VEI90W6R6B
700	3.58	A HVT-VEI90W7R3A B HVT-VEI90W7R3B	5.55	A HVT-VEI90W7R6A B HVT-VEI90W7R6B
800	3.83	A HVT-VEI90W8R3A B HVT-VEI90W8R3B	5.94	A HVT-VEI90W8R6A B HVT-VEI90W8R6B
900	4.08	A HVT-VEI90W9R3A B HVT-VEI90W9R3B	6.32	A HVT-VEI90W9R6A B HVT-VEI90W9R6B
1000	4.33	A HVT-VEI90W10R3A B HVT-VEI90W10R3B	6.71	A HVT-VEI90W10R6A B HVT-VEI90W10R6B

REMARK (KS D 3030)	
材料・板の単位質量	溶融めっき鋼板(KS D 3506, KS D 3030) - CR PosMAC
PLATE	1.0t : 6.42kg/m ² 1.2t : 7.64kg/m ² 1.4t : 8.87kg/m ²
子桁・親桁の断面	
RUNG	800W 以下 : 40×16×9×1.0t 900W, 1000W : 40×16×9×1.2t
SIDE RAIL	700W 以下 : 100H×20×1.2t 750W~1000W : 100H×20×1.4t
子桁間隔の条件	700W以下 : 300mm 750W~1000W : 200mm
めっき付着量 (両面合計)	PLATE : 1.0t, 1.2t, 1.4t : 250g/m ²
リベット	RIVET : 5Ø×7.0L (黄銅合金)
製作基準	製作仕様書を参照

CR COVER FOR 90° VERTICAL TRAY ELBOW (INSIDE)

UNIT mm · N.S.



W(mm)	CR PosMAC (kg/EA)			
	R=296.5	品番 / Item No.	R=596.5	品番 / Item No.
200	1.28	HVT-VEIC90W2R3	1.98	HVT-VEIC90W2R6
300	1.82	HVT-VEIC90W3R3	2.82	HVT-VEIC90W3R6
400	2.36	HVT-VEIC90W4R3	3.66	HVT-VEIC90W4R6
500	3.47	HVT-VEIC90W5R3	5.38	HVT-VEIC90W5R6
600	4.12	HVT-VEIC90W6R3	6.39	HVT-VEIC90W6R6
700	4.77	HVT-VEIC90W7R3	7.39	HVT-VEIC90W7R6
800	5.41	HVT-VEIC90W8R3	8.38	HVT-VEIC90W8R6
900	6.06	HVT-VEIC90W9R3	9.39	HVT-VEIC90W9R6
1000	9.71	HVT-VEIC90W10R3	15.05	HVT-VEIC90W10R6

REMARK (KS D 3030)
材料・板の単位質量 溶融めっき鋼板 CR PosMAC PLATE 1.0t : 6.42kg/m ² めっき付着量 (両面合計) PLATE : 1.0t : 250g/m ² 製作基準 製作仕様書を参照

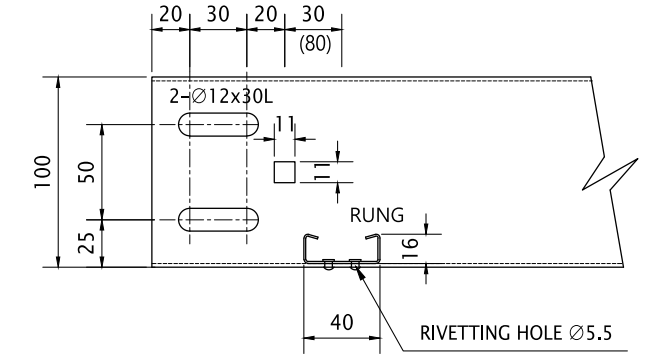
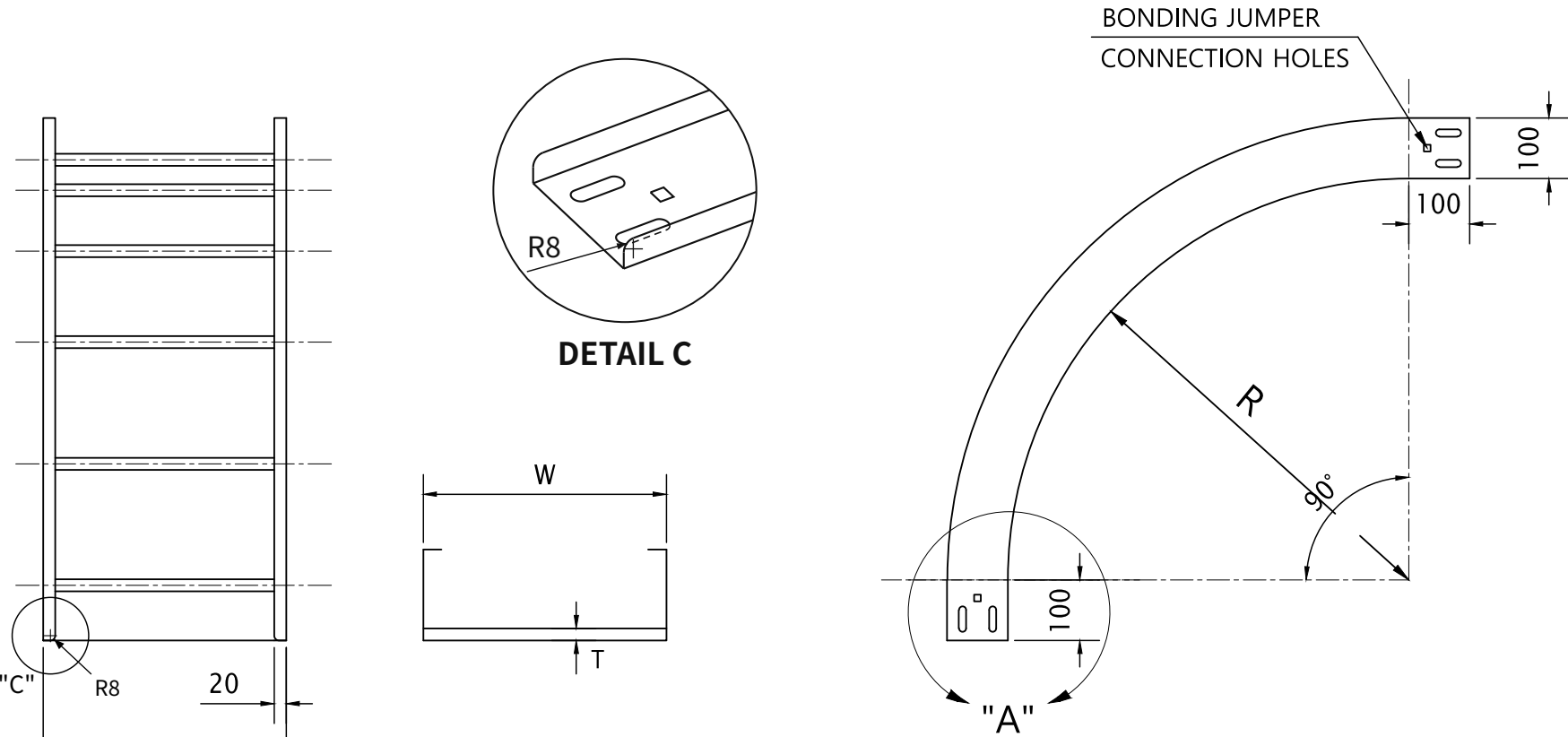
HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-014

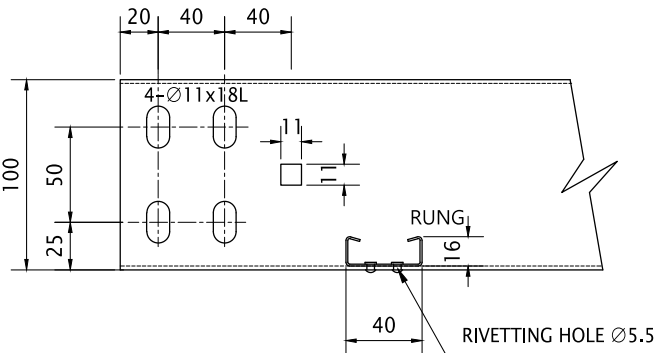
UNIT mm · SCALE N.S.
REV. 2026.01 · 2026-09-14

90° CR VERTICAL TRAY ELBOW (OUTSIDE)

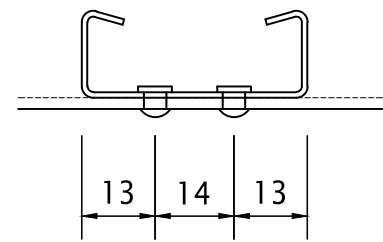
UNIT mm · N.S.



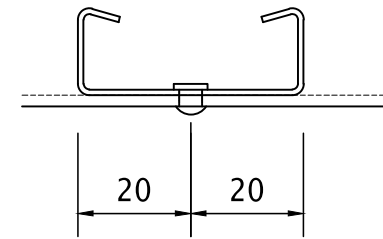
DETAIL "A"



DETAIL "B"



RIVETING A-TYPE
(最初・最後のRUNG)



RIVETING B-TYPE
(中間のRUNG)

W(mm)	CR PosMAC (kg/EA)			
	R=300	品番 / Item No.	R=600	品番 / Item No.
200	2.33	A HVT-VEO90W2R3A B HVT-VEO90W2R3B	3.61	A HVT-VEO90W2R6A B HVT-VEO90W2R6B
300	2.58	A HVT-VEO90W3R3A B HVT-VEO90W3R3B	3.9	A HVT-VEO90W3R6A B HVT-VEO90W3R6B
400	2.83	A HVT-VEO90W4R3A B HVT-VEO90W4R3B	4.39	A HVT-VEO90W4R6A B HVT-VEO90W4R6B
500	3.08	A HVT-VEO90W5R3A B HVT-VEO90W5R3B	4.77	A HVT-VEO90W5R6A B HVT-VEO90W5R6B
600	3.33	A HVT-VEO90W6R3A B HVT-VEO90W6R3B	5.16	A HVT-VEO90W6R6A B HVT-VEO90W6R6B
700	3.58	A HVT-VEO90W7R3A B HVT-VEO90W7R3B	5.55	A HVT-VEO90W7R6A B HVT-VEO90W7R6B
800	3.83	A HVT-VEO90W8R3A B HVT-VEO90W8R3B	5.94	A HVT-VEO90W8R6A B HVT-VEO90W8R6B
900	4.08	A HVT-VEO90W9R3A B HVT-VEO90W9R3B	6.32	A HVT-VEO90W9R6A B HVT-VEO90W9R6B
1000	4.33	A HVT-VEO90W10R3A B HVT-VEO90W10R3B	6.71	A HVT-VEO90W10R6A B HVT-VEO90W10R6B

REMARK (KS D 3030)

材料・板の単位質量
溶融めっき鋼板(KS D 3506, KS D 3030) - CR PosMAC
PLATE 1.0t : 6.42kg/m²
1.2t : 7.64kg/m²
1.4t : 8.87kg/m²

子桁・親桁の断面
RUNG 800W 以下 : 40×16×9×1.0t
900W, 1000W : 40×16×9×1.2t
SIDE RAIL 700W 以下 : 100H×20×1.2t
750W~1000W : 100H×20×1.4t

子桁間隔の条件
700W以下 : 300mm
750W~1000W : 200mm

めっき付着量 (両面合計)
PLATE : 1.0t, 1.2t, 1.4t : 250g/m²

リベット
RIVET : 5Ø×7.0L (黄銅合金)

製作基準
製作仕様書を参照

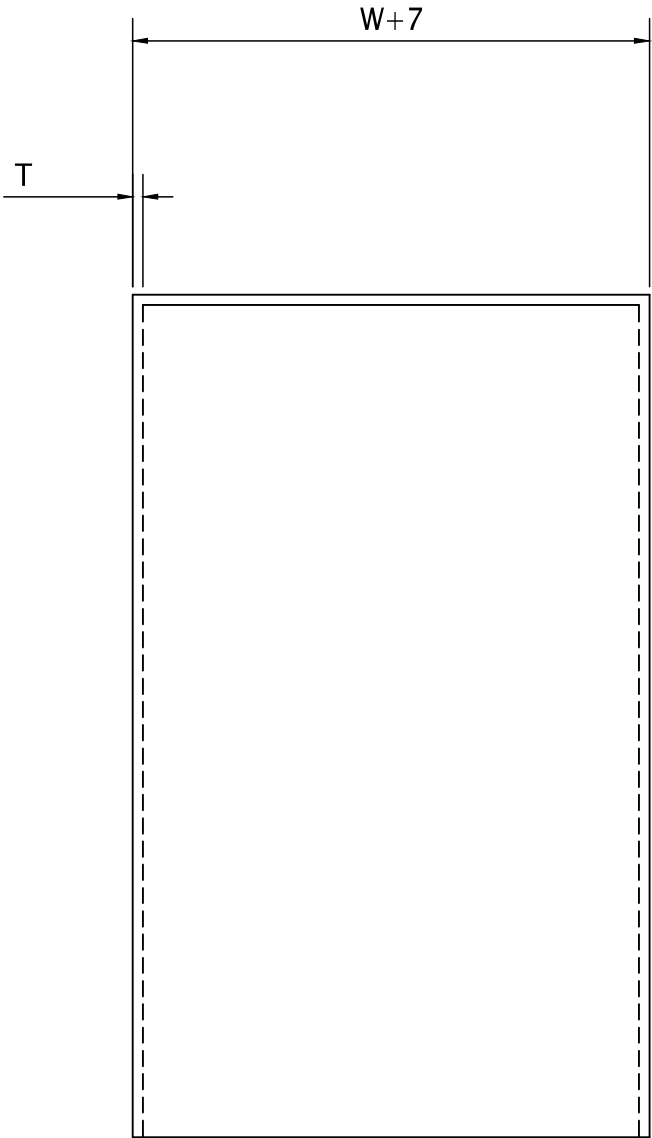
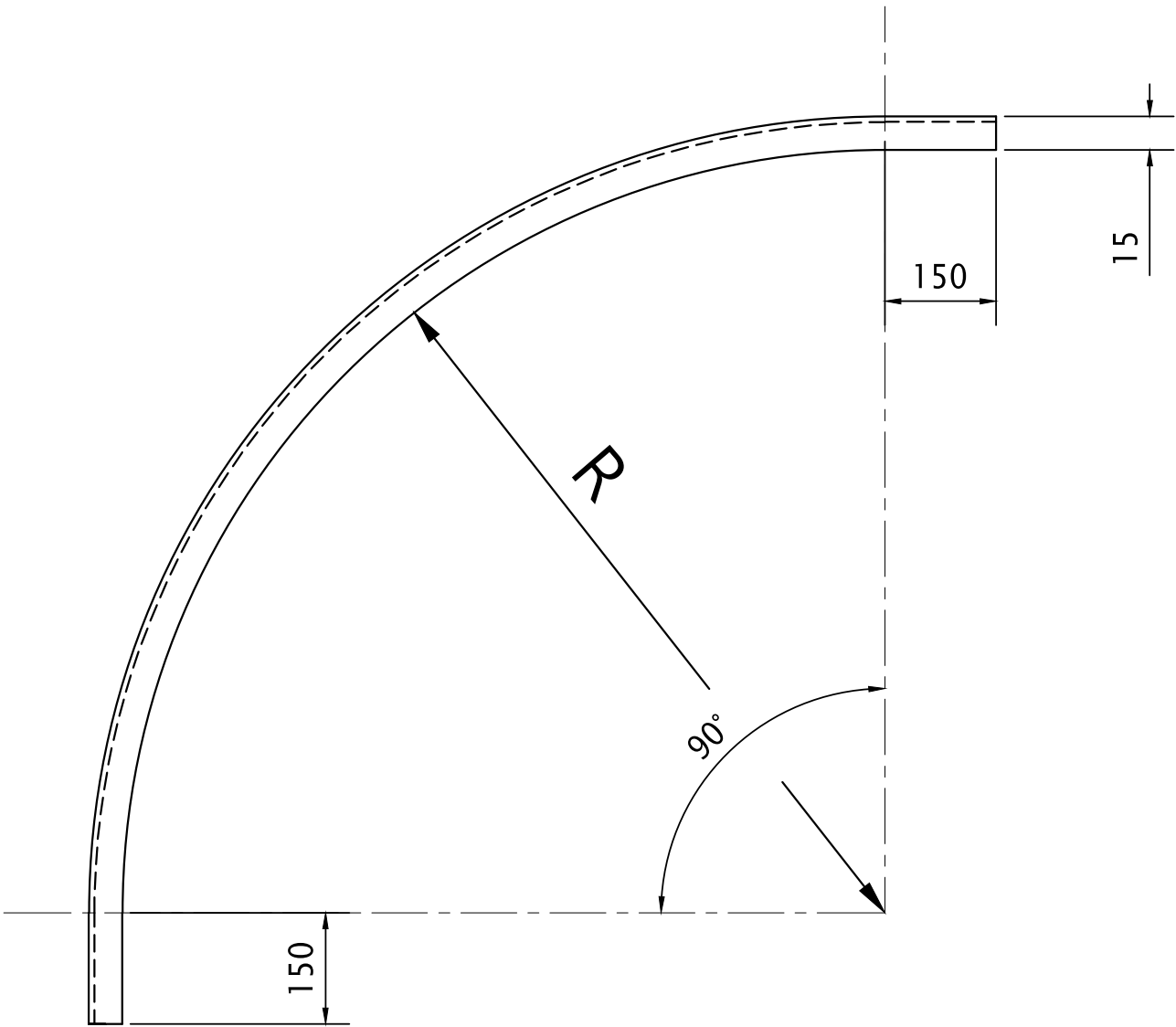
HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-015

UNIT mm · SCALE N.S.
REV. 2026.01 · 2026-09-14

CR COVER FOR 90° VERTICAL TRAY ELBOW (OUTSIDE)

UNIT mm · N.S.



W(mm)	CR PosMAC (kg/EA)			
	R=296.5	品番 / Item No.	R=596.5	品番 / Item No.
200	1.28	HVT-VEOC90W2R3	1.98	HVT-VEOC90W2R6
300	1.82	HVT-VEOC90W3R3	2.82	HVT-VEOC90W3R6
400	2.36	HVT-VEOC90W4R3	3.66	HVT-VEOC90W4R6
500	3.47	HVT-VEOC90W5R3	5.38	HVT-VEOC90W5R6
600	4.12	HVT-VEOC90W6R3	6.39	HVT-VEOC90W6R6
700	4.77	HVT-VEOC90W7R3	7.39	HVT-VEOC90W7R6
800	5.41	HVT-VEOC90W8R3	8.38	HVT-VEOC90W8R6
900	6.06	HVT-VEOC90W9R3	9.39	HVT-VEOC90W9R6
1000	9.71	HVT-VEOC90W10R3	15.05	HVT-VEOC90W10R6

REMARK (KS D 3030)	
材料・板の単位質量 溶融めっき鋼板 CR PosMAC PLATE 1.0t : 6.42kg/m² めっき付着量 (両面合計) PLATE : 1.0t : 250g/m² 製作基準 製作仕様書を参照	

HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.

HVT-CR-016

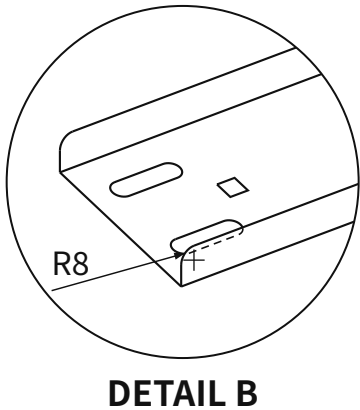
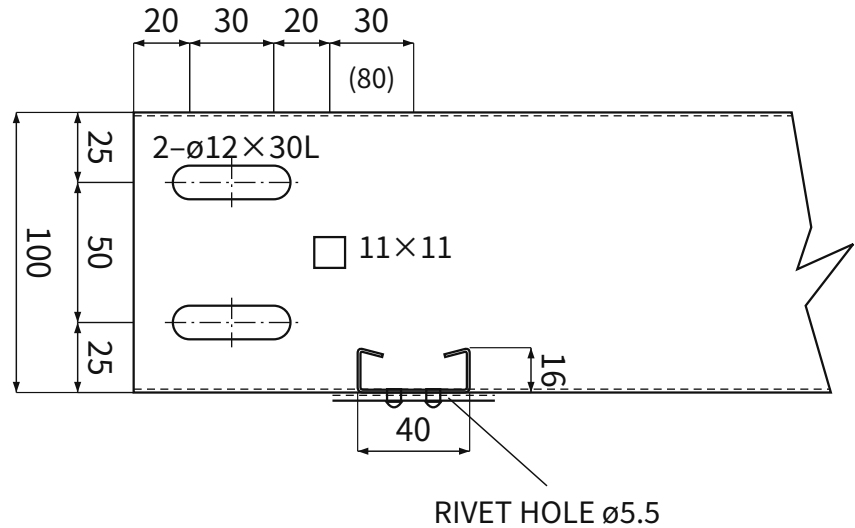
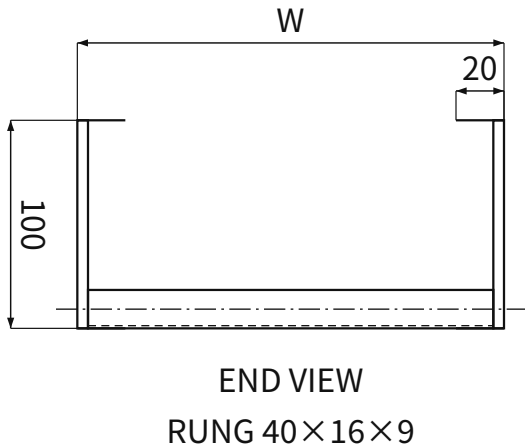
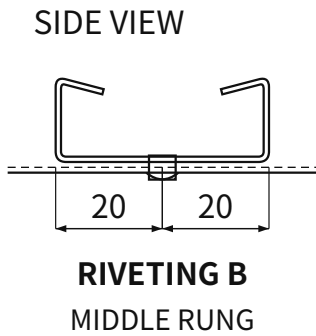
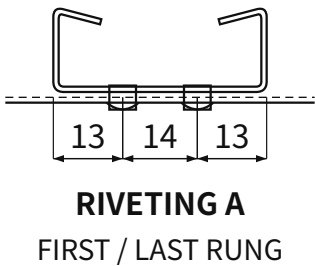
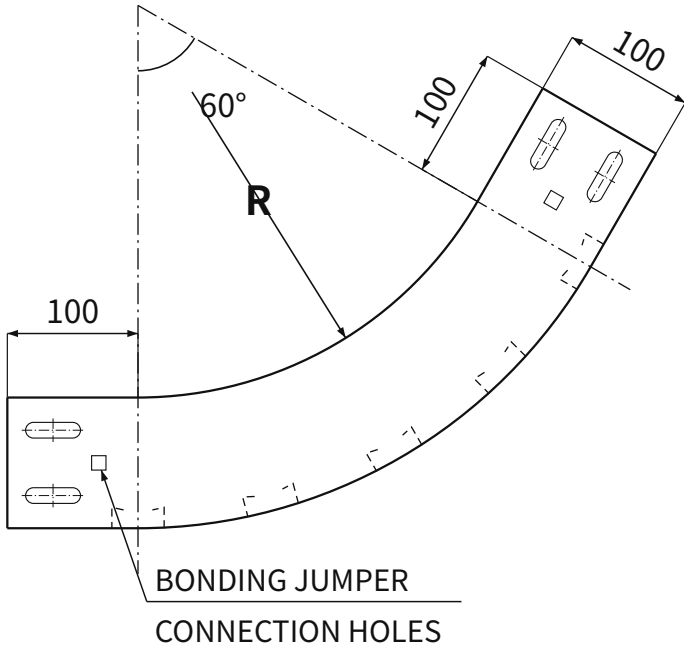
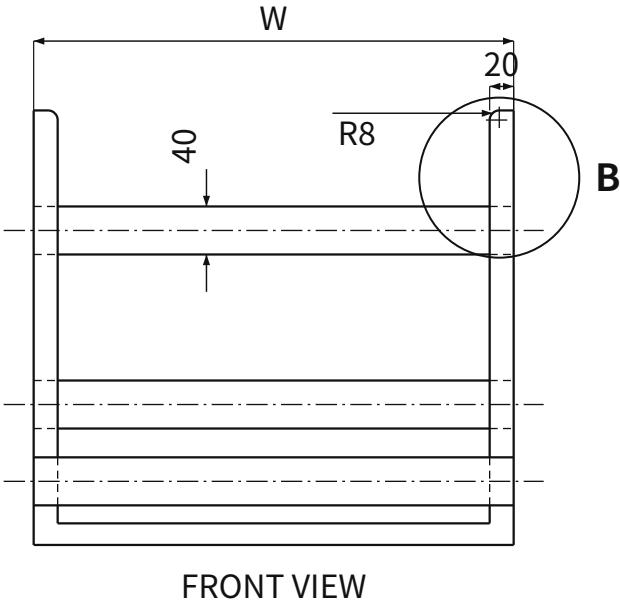
UNIT mm · SCALE N.S.

REV. 2026.01 · 2026-09-14

60° CR VERTICAL TRAY ELBOW (INSIDE)

R 300 / 600

UNIT mm · N.S.



W (mm)	R=300 CR PosMAC kg/EA	品番 / Item No.	R=600 CR PosMAC kg/EA	品番 / Item No.
200	1.74	HVT-VEI60W2R3	2.72	HVT-VEI60W2R6
300	1.93	HVT-VEI60W3R3	2.97	HVT-VEI60W3R6
400	2.09	HVT-VEI60W4R3	3.21	HVT-VEI60W4R6
500	2.25	HVT-VEI60W5R3	3.46	HVT-VEI60W5R6
600	2.42	HVT-VEI60W6R3	3.71	HVT-VEI60W6R6
700	2.57	HVT-VEI60W7R3	3.95	HVT-VEI60W7R6
800	3.76	HVT-VEI60W8R3	6.06	HVT-VEI60W8R6
900	4.56	HVT-VEI60W9R3	7.39	HVT-VEI60W9R6
1000	4.86	HVT-VEI60W10R3	7.89	HVT-VEI60W10R6

REMARK (KS D 3030)	
材料・板の単位質量 溶融めっき鋼板 CR PosMAC KS D 3506 / KS D 3030 PLATE 1.0t: 6.42 kg/m ² PLATE 1.2t: 7.64 kg/m ² PLATE 1.4t: 8.87 kg/m ²	子桁間隔の条件 700W 以下: 300 mm 750W~1000W: 200 mm めっき付着量 (両面合計) PLATE 1.0t, 1.2t, 1.4t: 250 g/m ² リベット RIVET: ø5×7.0L (黄銅合金) 製作基準 製作仕様書を参照
子桁・親桁の断面 RUNG 800W 以下: 40×16×9×1.0t RUNG 900W, 1000W: 40×16×9×1.2t SIDE RAIL 700W 以下: 100H×20×1.2t SIDE RAIL 750W~1000W: 100H×20×1.4t	

HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-017

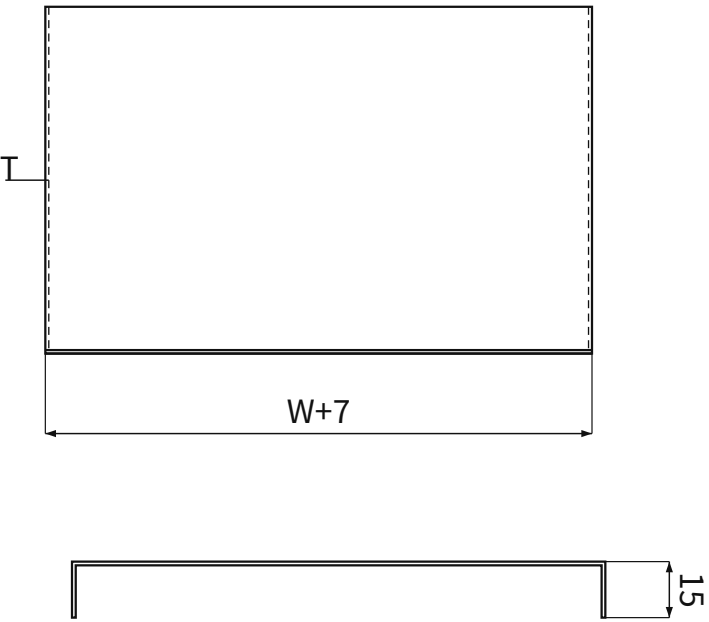
UNIT mm · SCALE N.S.

REV. 2026.01 · 2026-09-14

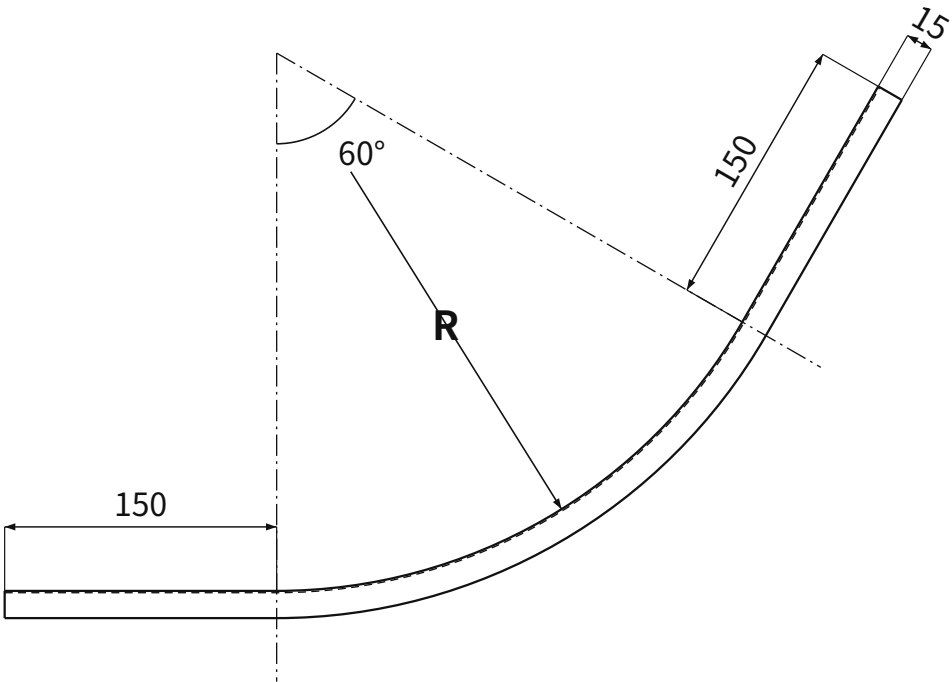
CR COVER FOR 60° VERTICAL TRAY ELBOW (INSIDE)

R 296.5 / 596.5

UNIT mm · N.S.



END SECTION · T=1.0



SIDE VIEW

W (mm)	R=296.5 CR PosMAC kg/EA	品番 / Item No.	R=596.5 CR PosMAC kg/EA	品番 / Item No.
200	1.09	HVT-VEIC60W2R3	1.77	HVT-VEIC60W2R6
300	1.56	HVT-VEIC60W3R3	2.52	HVT-VEIC60W3R6
400	2.02	HVT-VEIC60W4R3	3.27	HVT-VEIC60W4R6
500	2.48	HVT-VEIC60W5R3	4.02	HVT-VEIC60W5R6
600	2.95	HVT-VEIC60W6R3	4.77	HVT-VEIC60W6R6
700	3.41	HVT-VEIC60W7R3	5.51	HVT-VEIC60W7R6
800	3.88	HVT-VEIC60W8R3	6.26	HVT-VEIC60W8R6
900	4.34	HVT-VEIC60W9R3	7.01	HVT-VEIC60W9R6
1000	4.81	HVT-VEIC60W10R3	7.76	HVT-VEIC60W10R6

REMARK (KS D 3030)	
材料・板の単位質量 溶融めっき鋼板 CR PosMAC PLATE 1.0t: 6.42 kg/m ²	めっき付着量（両面合計） PLATE 1.0t: 250 g/m ² 製作基準 製作仕様書を参照

HANVIT TRAY Co., Ltd.

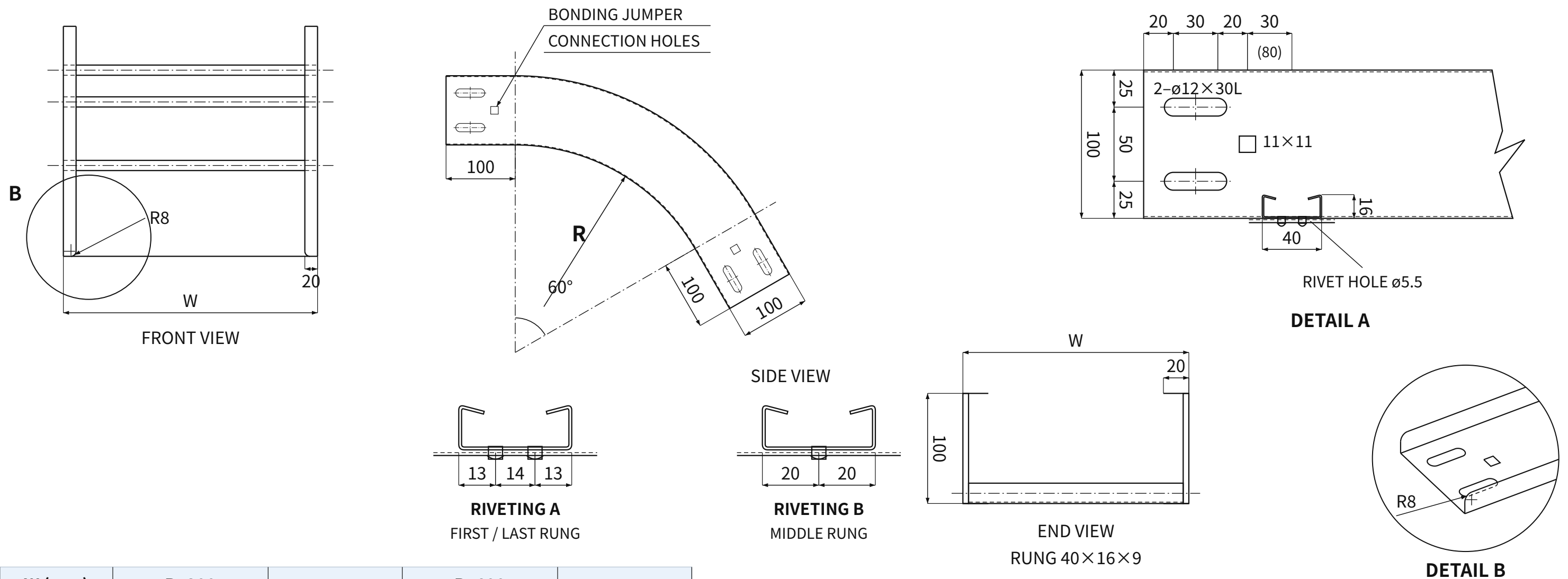
図面番号 / DRAWING NO.
HVT-CR-018

UNIT mm · SCALE N.S.
REV. 2026.01 · 2026-09-14

60° CR VERTICAL TRAY ELBOW (OUTSIDE)

R 300 / 600

UNIT mm · N.S.



W (mm)	R=300 CR PosMAC kg/EA	品番 / Item No.	R=600 CR PosMAC kg/EA	品番 / Item No.
200	1.74	HVT-VEO60W2R3	2.72	HVT-VEO60W2R6
300	1.93	HVT-VEO60W3R3	2.97	HVT-VEO60W3R6
400	2.09	HVT-VEO60W4R3	3.21	HVT-VEO60W4R6
500	2.25	HVT-VEO60W5R3	3.46	HVT-VEO60W5R6
600	2.42	HVT-VEO60W6R3	3.71	HVT-VEO60W6R6
700	2.57	HVT-VEO60W7R3	3.95	HVT-VEO60W7R6
800	3.76	HVT-VEO60W8R3	6.06	HVT-VEO60W8R6
900	4.56	HVT-VEO60W9R3	7.39	HVT-VEO60W9R6
1000	4.86	HVT-VEO60W10R3	7.89	HVT-VEO60W10R6

REMARK (KS D 3030)	
材料・板の単位質量 溶融めっき鋼板 CR PosMAC KS D 3506 / KS D 3030 PLATE 1.0t: 6.42 kg/m ² PLATE 1.2t: 7.64 kg/m ² PLATE 1.4t: 8.87 kg/m ²	子桁間隔の条件 700W 以下: 300 mm 750W~1000W: 200 mm めっき付着量 (両面合計) PLATE 1.0t, 1.2t, 1.4t: 250 g/m ² リベット RIVET: ø5×7.0L (黄銅合金) 製作基準 製作仕様書を参照
子桁・親桁の断面 RUNG 800W 以下: 40×16×9×1.0t RUNG 900W, 1000W: 40×16×9×1.2t SIDE RAIL 700W 以下: 100H×20×1.2t SIDE RAIL 750W~1000W: 100H×20×1.4t	

HANVIT TRAY Co., Ltd.

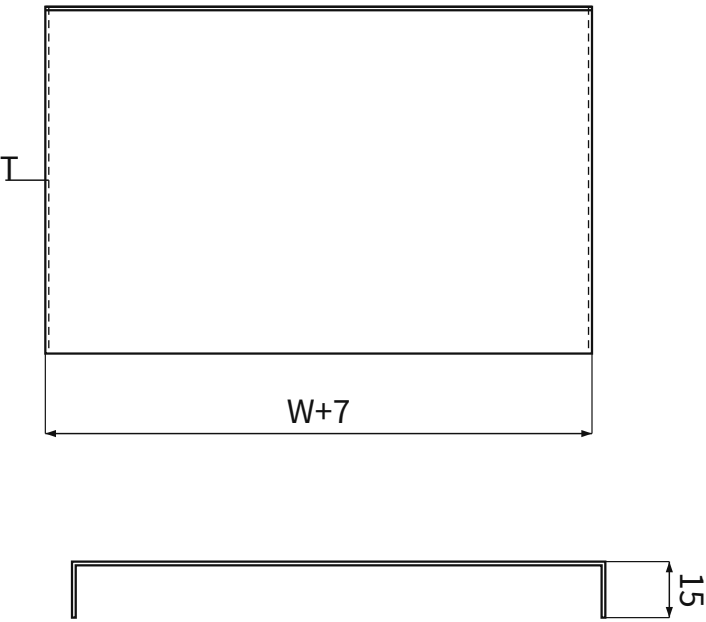
図面番号 / DRAWING NO.
HVT-CR-019

UNIT mm · SCALE N.S.
REV. 2026.01 · 2026-09-14

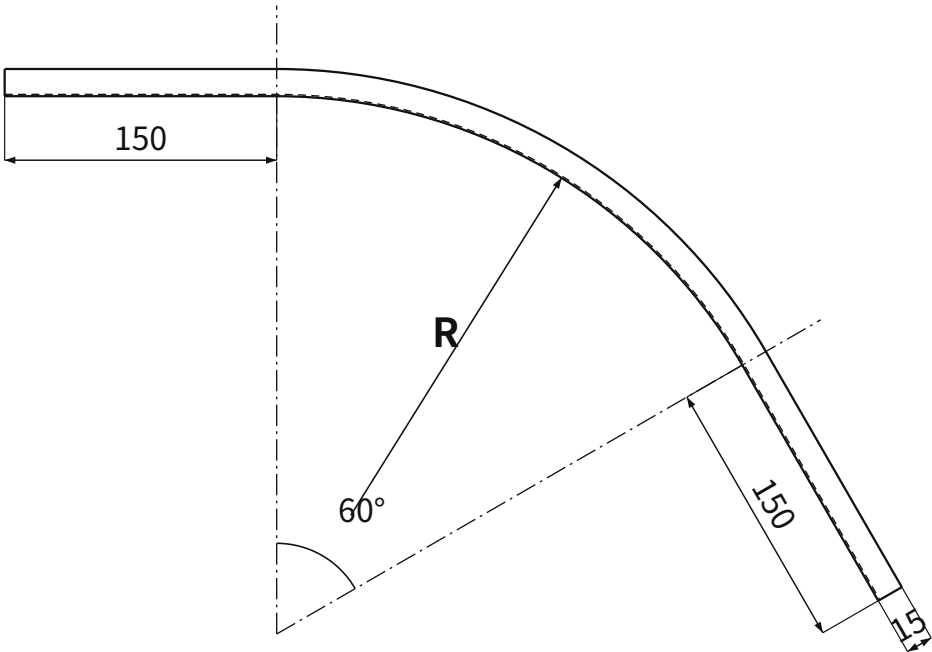
CR COVER FOR 60° VERTICAL TRAY ELBOW (OUTSIDE)

R 296.5 / 596.5

UNIT mm · N.S.



END SECTION · T=1.0



SIDE VIEW

W (mm)	R=296.5 CR PosMAC kg/EA	品番 / Item No.	R=596.5 CR PosMAC kg/EA	品番 / Item No.
200	1.09	HVT-VEOC60W2R3	1.77	HVT-VEOC60W2R6
300	1.56	HVT-VEOC60W3R3	2.52	HVT-VEOC60W3R6
400	2.02	HVT-VEOC60W4R3	3.27	HVT-VEOC60W4R6
500	2.48	HVT-VEOC60W5R3	4.02	HVT-VEOC60W5R6
600	2.95	HVT-VEOC60W6R3	4.77	HVT-VEOC60W6R6
700	3.41	HVT-VEOC60W7R3	5.51	HVT-VEOC60W7R6
800	3.88	HVT-VEOC60W8R3	6.26	HVT-VEOC60W8R6
900	4.34	HVT-VEOC60W9R3	7.01	HVT-VEOC60W9R6
1000	4.81	HVT-VEOC60W10R3	7.76	HVT-VEOC60W10R6

REMARK (KS D 3030)	
材料・板の単位質量 溶融めっき鋼板 CR PosMAC PLATE 1.0t: 6.42 kg/m ²	めっき付着量（両面合計） PLATE 1.0t: 250 g/m ² 製作基準 製作仕様書を参照

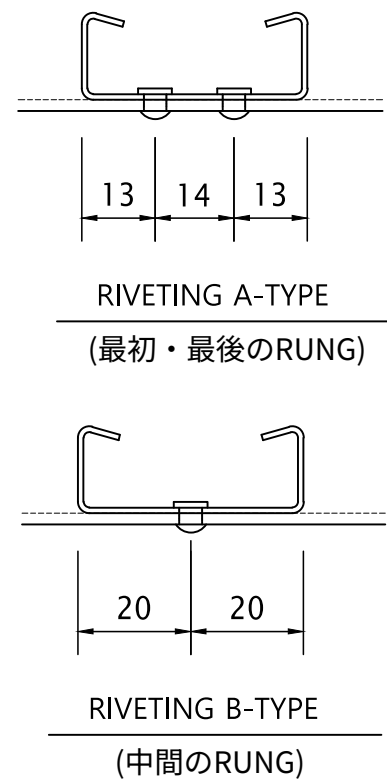
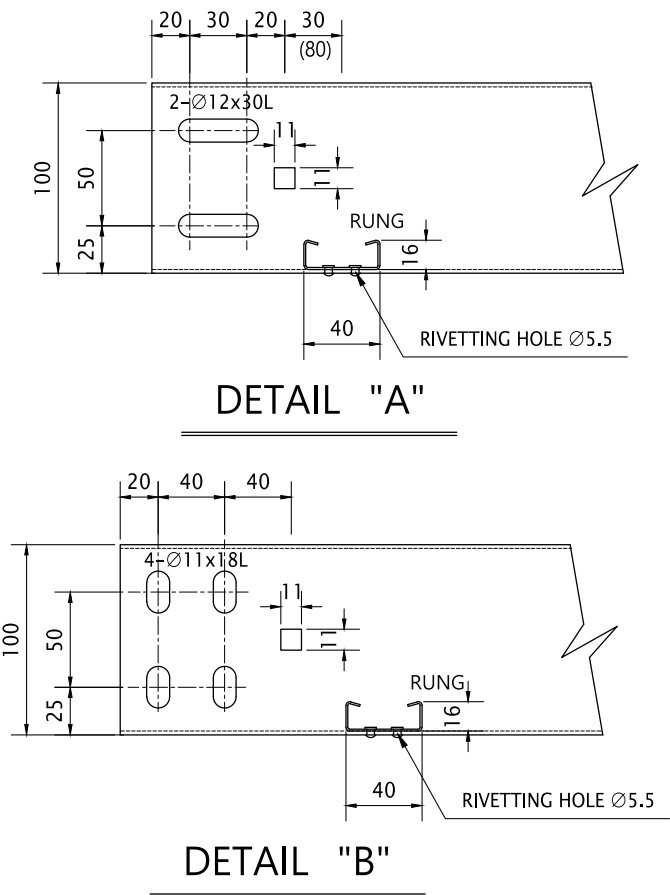
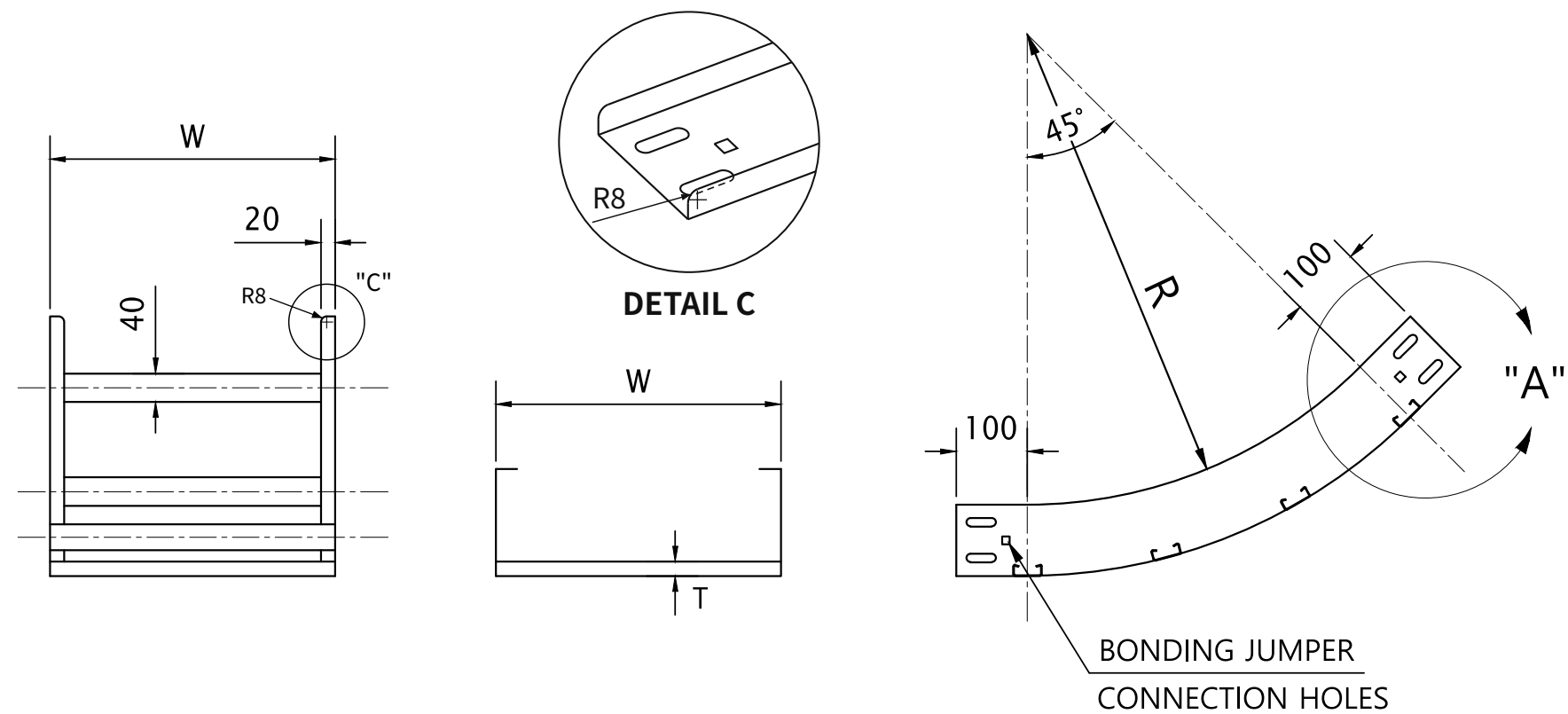
HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-020

UNIT mm · SCALE N.S.
REV. 2026.01 · 2026-09-14

45° CR VERTICAL TRAY ELBOW (INSIDE)

UNIT mm · N.S.



W(mm)	CR PosMAC (kg/EA)			
	R=300	品番 / Item No.	R=600	品番 / Item No.
200	1.55	A HVT-VEI45W2R3A B HVT-VEI45W2R3B	2.4	A HVT-VEI45W2R6A B HVT-VEI45W2R6B
300	1.73	A HVT-VEI45W3R3A B HVT-VEI45W3R3B	2.68	A HVT-VEI45W3R6A B HVT-VEI45W3R6B
400	1.92	A HVT-VEI45W4R3A B HVT-VEI45W4R3B	2.97	A HVT-VEI45W4R6A B HVT-VEI45W4R6B
500	2.11	A HVT-VEI45W5R3A B HVT-VEI45W5R3B	3.27	A HVT-VEI45W5R6A B HVT-VEI45W5R6B
600	2.3	A HVT-VEI45W6R3A B HVT-VEI45W6R3B	3.56	A HVT-VEI45W6R6A B HVT-VEI45W6R6B
700	2.48	A HVT-VEI45W7R3A B HVT-VEI45W7R3B	3.84	A HVT-VEI45W7R6A B HVT-VEI45W7R6B
800	2.67	A HVT-VEI45W8R3A B HVT-VEI45W8R3B	4.14	A HVT-VEI45W8R6A B HVT-VEI45W8R6B
900	2.86	A HVT-VEI45W9R3A B HVT-VEI45W9R3B	4.43	A HVT-VEI45W9R6A B HVT-VEI45W9R6B
1000	3.05	A HVT-VEI45W10R3A B HVT-VEI45W10R3B	4.73	A HVT-VEI45W10R6A B HVT-VEI45W10R6B

REMARK (KS D 3030)	
材料・板の単位質量	溶融めっき鋼板(KS D 3506, KS D 3030) - CR PosMAC
PLATE	1.0t : 6.42kg/m ² 1.2t : 7.64kg/m ² 1.4t : 8.87kg/m ²
子桁・親桁の断面	RUNG 800W 以下 : 40×16×9×1.0t 900W, 1000W : 40×16×9×1.2t
SIDE RAIL	700W 以下 : 100H×20×1.2t 750W~1000W : 100H×20×1.4t
子桁間隔の条件	700W以下 : 300mm 750W~1000W : 200mm
めっき付着量 (両面合計)	PLATE : 1.0t, 1.2t, 1.4t : 250g/m ²
リベット	RIVET : 5Ø×7.0L (黄銅合金)
製作基準	製作仕様書を参照

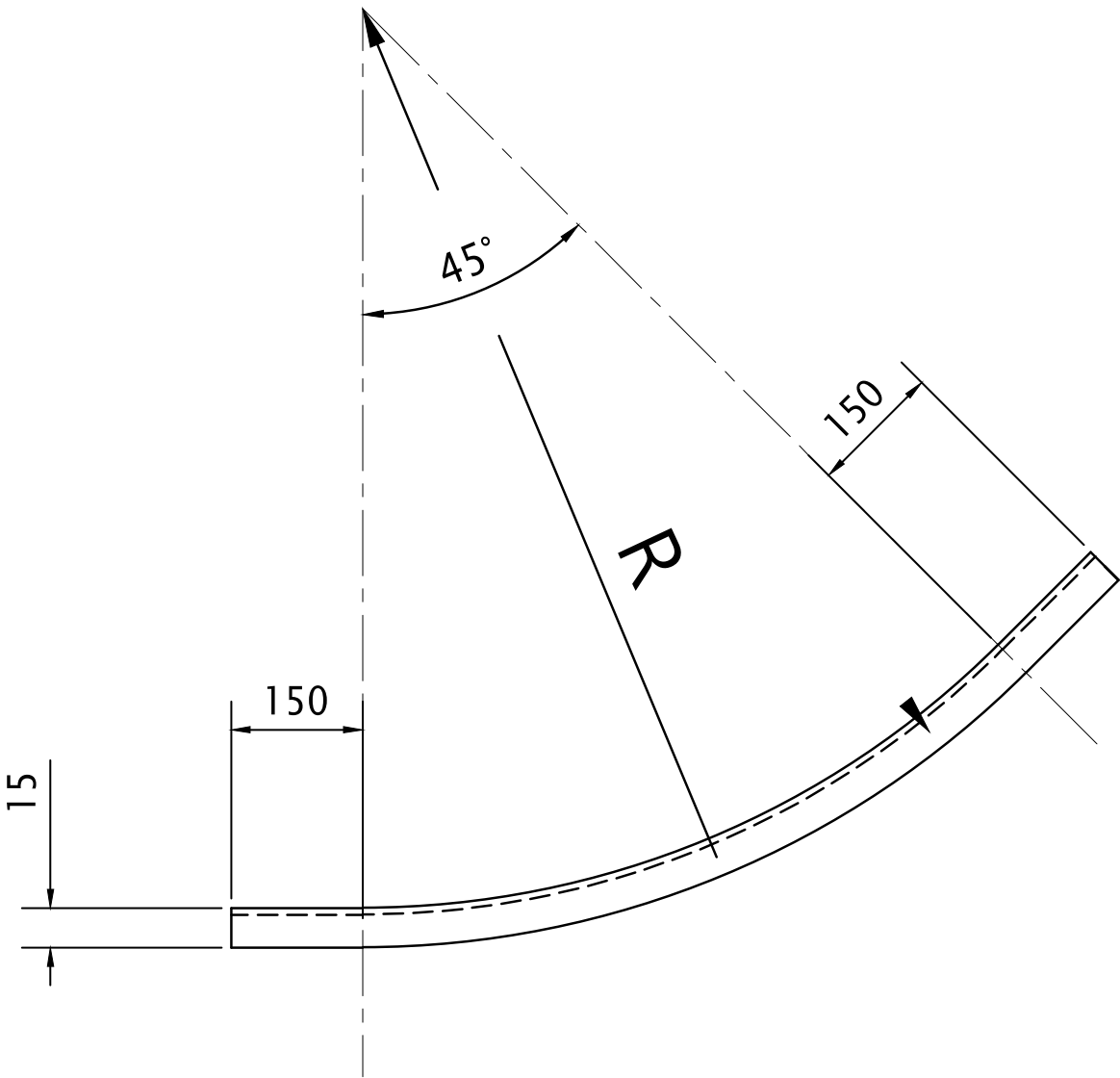
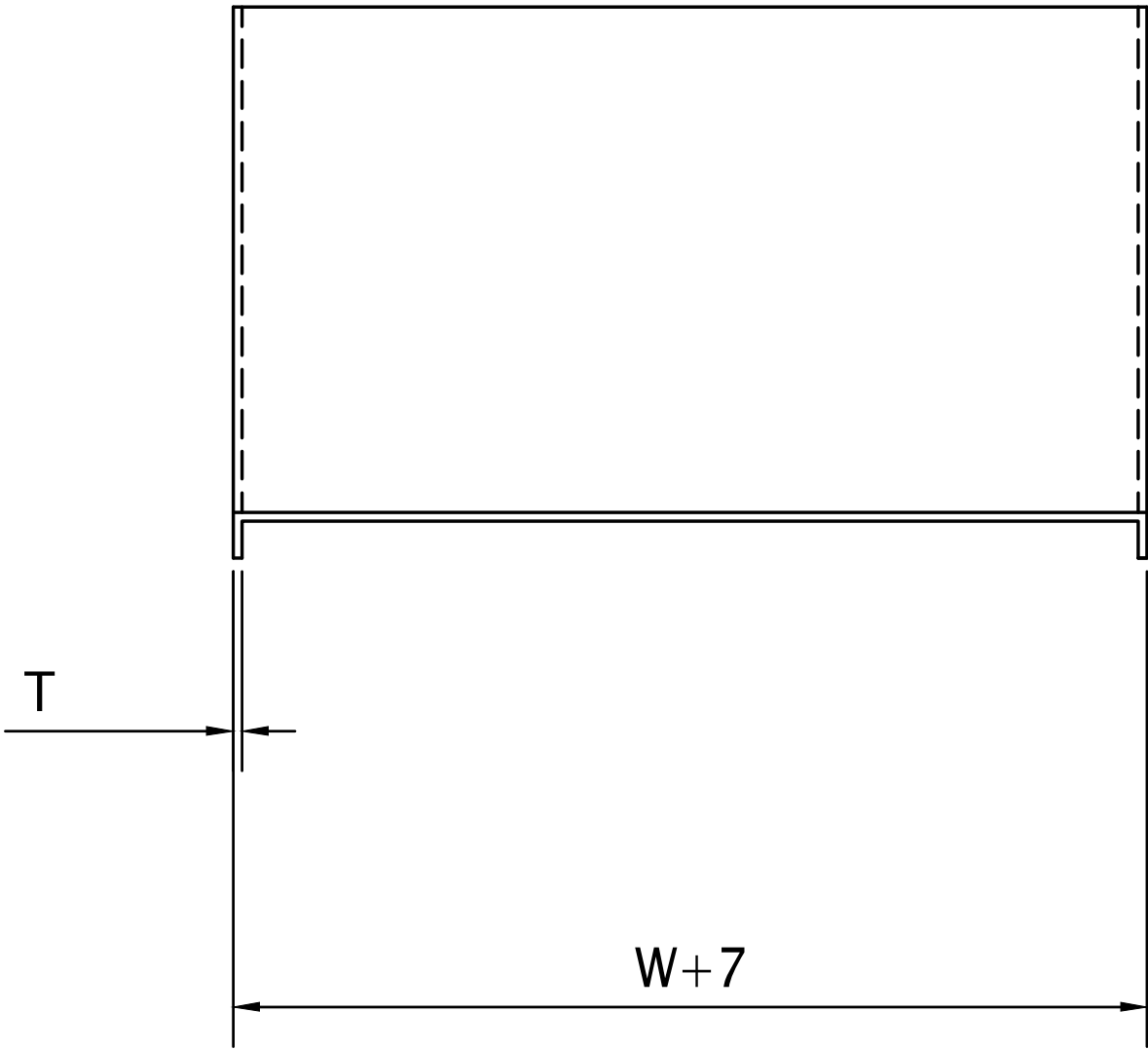
HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-021

UNIT mm · SCALE N.S.
REV. 2026.01 · 2026-09-14

CR COVER FOR 45° VERTICAL TRAY ELBOW (INSIDE)

UNIT mm · N.S.



W(mm)	CR PosMAC (kg/EA)			
	R=296.5	品番 / Item No.	R=596.5	品番 / Item No.
200	0.83	HVT-VEIC45W2R3	1.28	HVT-VEIC45W2R6
300	1.18	HVT-VEIC45W3R3	1.83	HVT-VEIC45W3R6
400	1.53	HVT-VEIC45W4R3	2.37	HVT-VEIC45W4R6
500	2.26	HVT-VEIC45W5R3	3.51	HVT-VEIC45W5R6
600	2.68	HVT-VEIC45W6R3	4.15	HVT-VEIC45W6R6
700	3.09	HVT-VEIC45W7R3	4.79	HVT-VEIC45W7R6
800	3.52	HVT-VEIC45W8R3	5.46	HVT-VEIC45W8R6
900	3.95	HVT-VEIC45W9R3	6.12	HVT-VEIC45W9R6
1000	4.37	HVT-VEIC45W10R3	6.77	HVT-VEIC45W10R6

REMARK (KS D 3030)
材料・板の単位質量 溶融めっき鋼板 CR PosMAC PLATE 1.0t : 6.42kg/m ² めっき付着量 (両面合計) PLATE : 1.0t : 250g/m ² 製作基準 製作仕様書を参照

HANVIT TRAY Co., Ltd.

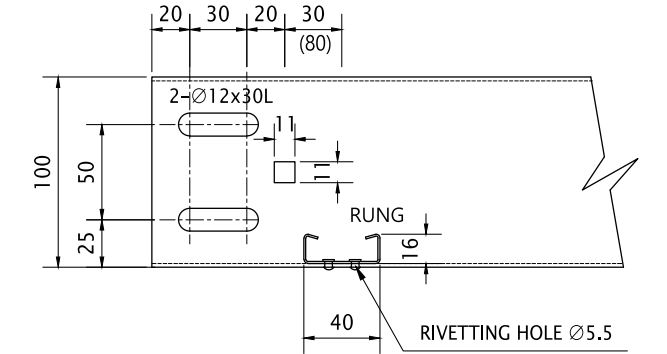
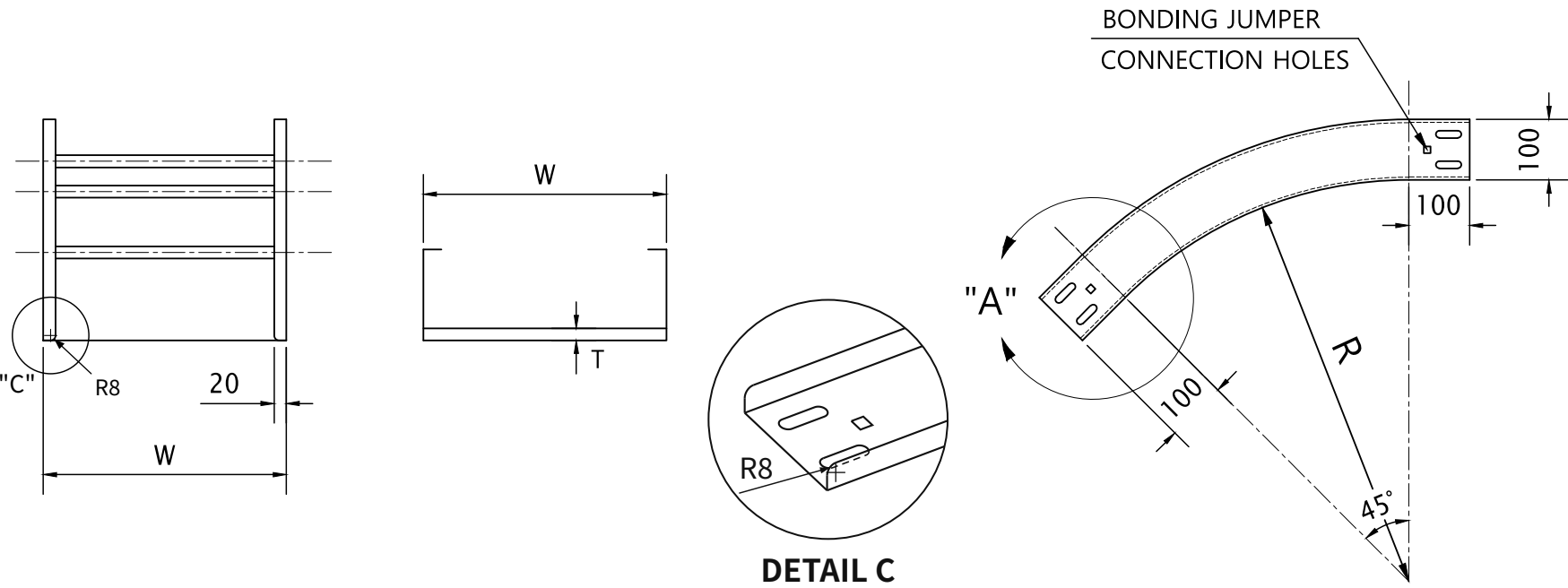
図面番号 / DRAWING NO.
HVT-CR-022

UNIT mm · SCALE N.S.

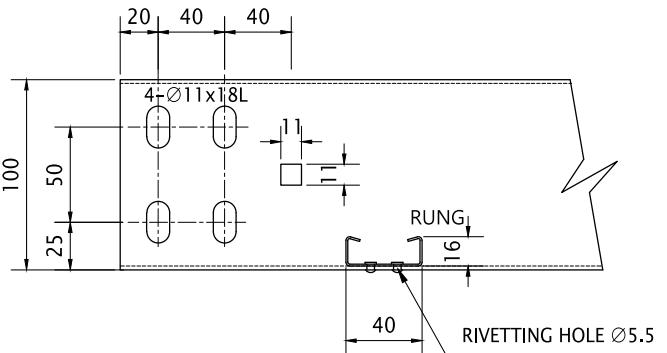
REV. 2026.01 · 2026-09-14

45° CR VERTICAL TRAY ELBOW (OUTSIDE)

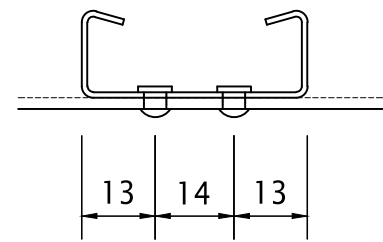
UNIT mm · N.S.



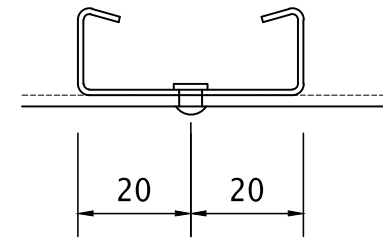
DETAIL "A"



DETAIL "B"



RIVETING A-TYPE
(最初・最後のRUNG)



RIVETING B-TYPE
(中間のRUNG)

W(mm)	CR PosMAC (kg/EA)			
	R=300	品番 / Item No.	R=600	品番 / Item No.
200	1.55	A HVT-VEO45W2R3A B HVT-VEO45W2R3B	2.4	A HVT-VEO45W2R6A B HVT-VEO45W2R6B
300	1.73	A HVT-VEO45W3R3A B HVT-VEO45W3R3B	2.68	A HVT-VEO45W3R6A B HVT-VEO45W3R6B
400	1.92	A HVT-VEO45W4R3A B HVT-VEO45W4R3B	2.97	A HVT-VEO45W4R6A B HVT-VEO45W4R6B
500	2.11	A HVT-VEO45W5R3A B HVT-VEO45W5R3B	3.27	A HVT-VEO45W5R6A B HVT-VEO45W5R6B
600	2.3	A HVT-VEO45W6R3A B HVT-VEO45W6R3B	3.56	A HVT-VEO45W6R6A B HVT-VEO45W6R6B
700	2.48	A HVT-VEO45W7R3A B HVT-VEO45W7R3B	3.84	A HVT-VEO45W7R6A B HVT-VEO45W7R6B
800	2.67	A HVT-VEO45W8R3A B HVT-VEO45W8R3B	4.14	A HVT-VEO45W8R6A B HVT-VEO45W8R6B
900	2.86	A HVT-VEO45W9R3A B HVT-VEO45W9R3B	4.43	A HVT-VEO45W9R6A B HVT-VEO45W9R6B
1000	3.05	A HVT-VEO45W10R3A B HVT-VEO45W10R3B	4.73	A HVT-VEO45W10R6A B HVT-VEO45W10R6B

REMARK (KS D 3030)

材料・板の単位質量
溶融めっき鋼板(KS D 3506, KS D 3030) - CR PosMAC
PLATE 1.0t : 6.42kg/m²
1.2t : 7.64kg/m²
1.4t : 8.87kg/m²

子桁・親桁の断面
RUNG 800W 以下 : 40×16×9×1.0t
900W, 1000W : 40×16×9×1.2t
SIDE RAIL 700W 以下 : 100H×20×1.2t
750W~1000W : 100H×20×1.4t

子桁間隔の条件
700W以下 : 300mm
750W~1000W : 200mm

めっき付着量 (両面合計)
PLATE : 1.0t, 1.2t, 1.4t : 250g/m²

リベット
RIVET : 5Ø×7.0L (黄銅合金)

製作基準
製作仕様書を参照

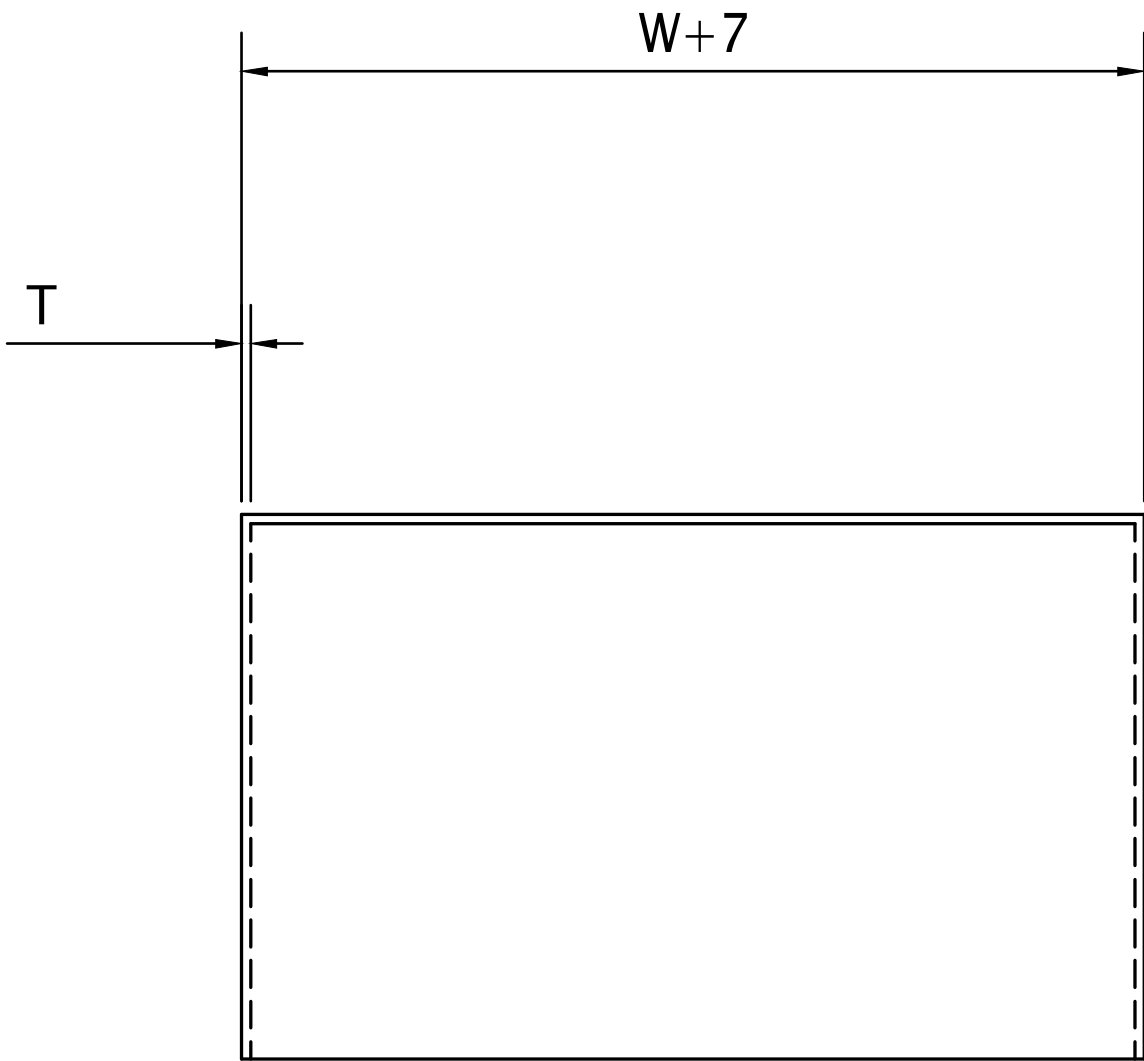
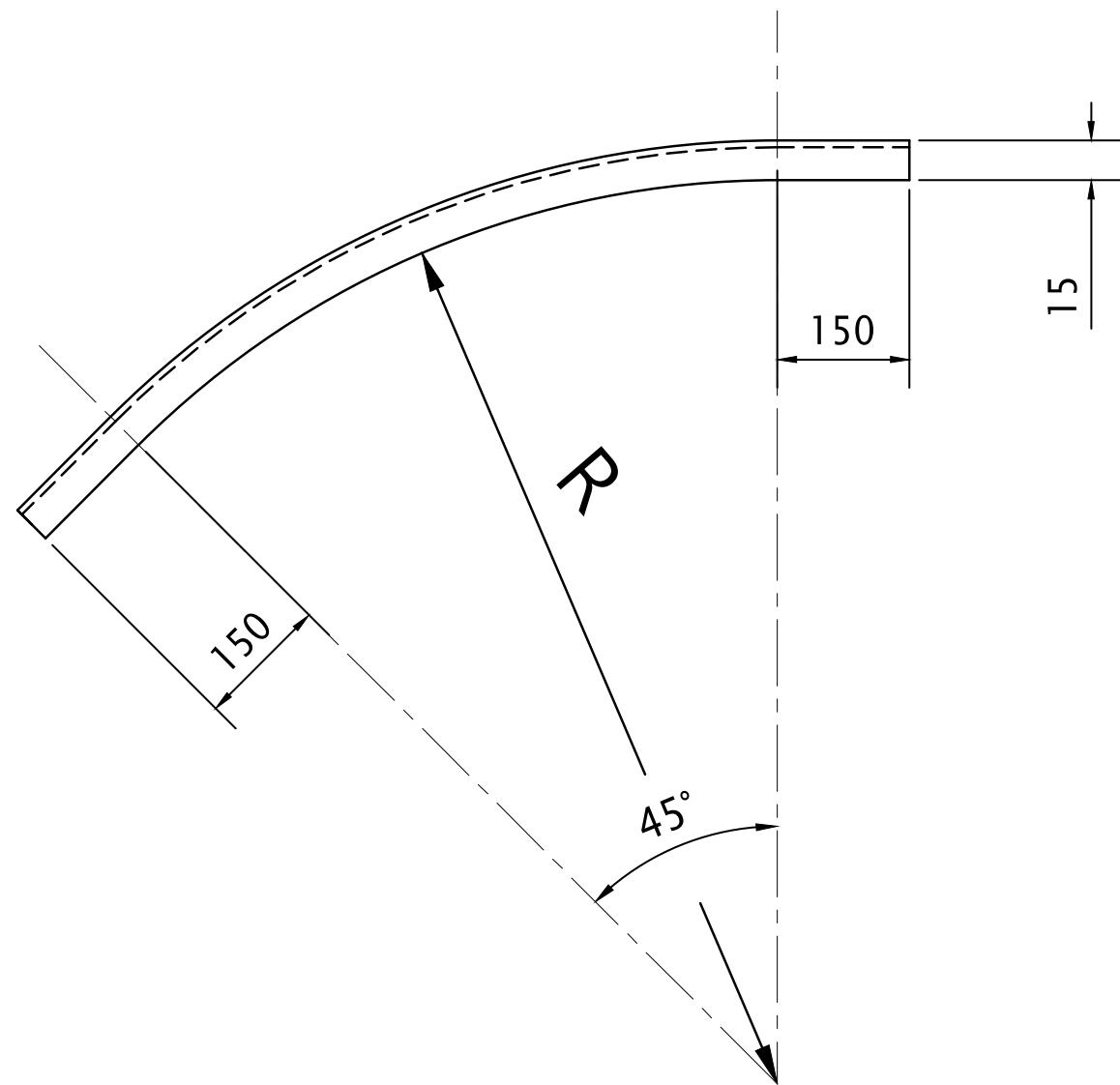
HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-023

UNIT mm · SCALE N.S.
REV. 2026.01 · 2026-09-14

CR COVER FOR 45° VERTICAL TRAY ELBOW (OUTSIDE)

UNIT mm · N.S.



W(mm)	CR PosMAC (kg/EA)			
	R=296.5	品番 / Item No.	R=596.5	品番 / Item No.
200	0.83	HVT-VEOC45W2R3	1.28	HVT-VEOC45W2R6
300	1.18	HVT-VEOC45W3R3	1.83	HVT-VEOC45W3R6
400	1.53	HVT-VEOC45W4R3	2.37	HVT-VEOC45W4R6
500	2.26	HVT-VEOC45W5R3	3.51	HVT-VEOC45W5R6
600	2.68	HVT-VEOC45W6R3	4.15	HVT-VEOC45W6R6
700	3.09	HVT-VEOC45W7R3	4.79	HVT-VEOC45W7R6
800	3.52	HVT-VEOC45W8R3	5.46	HVT-VEOC45W8R6
900	3.95	HVT-VEOC45W9R3	6.12	HVT-VEOC45W9R6
1000	4.37	HVT-VEOC45W10R3	6.77	HVT-VEOC45W10R6

REMARK (KS D 3030)
材料・板の単位質量 溶融めっき鋼板 CR PosMAC PLATE 1.0t : 6.42kg/m ² めっき付着量 (両面合計) PLATE : 1.0t : 250g/m ² 製作基準 製作仕様書を参照

HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.

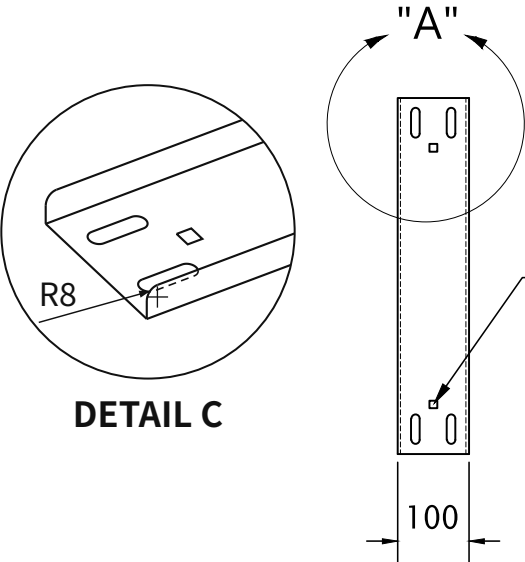
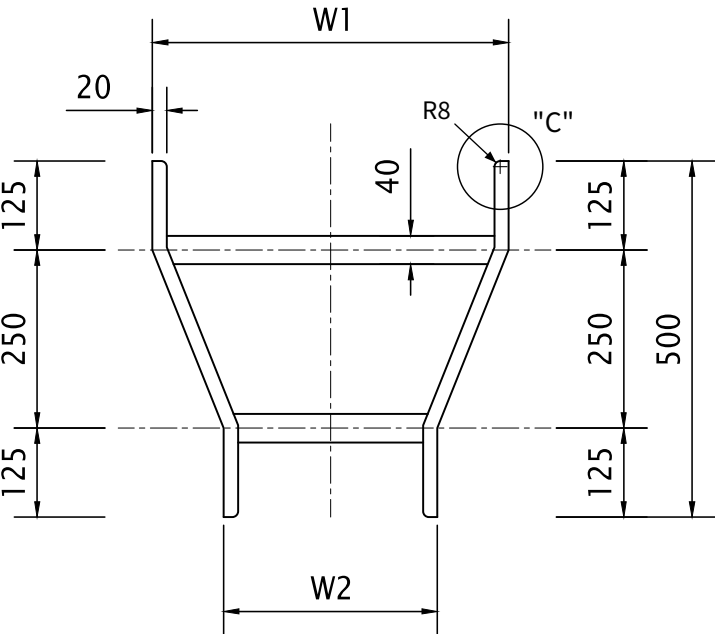
HVT-CR-024

UNIT mm · SCALE N.S.

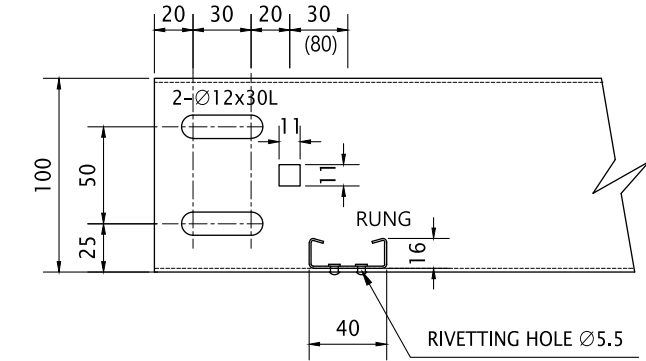
REV. 2026.01 · 2026-09-14

CR STRAIGHT TRAY REDUCER

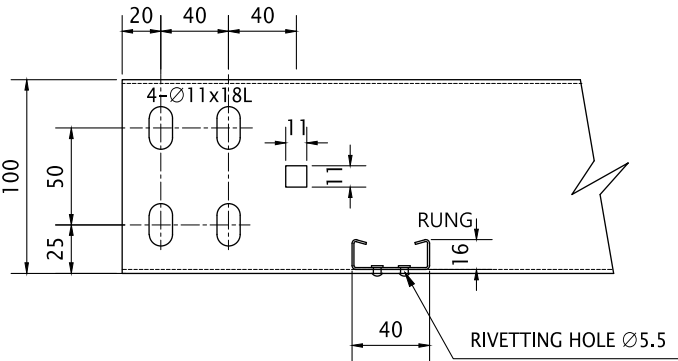
UNIT mm · N.S.



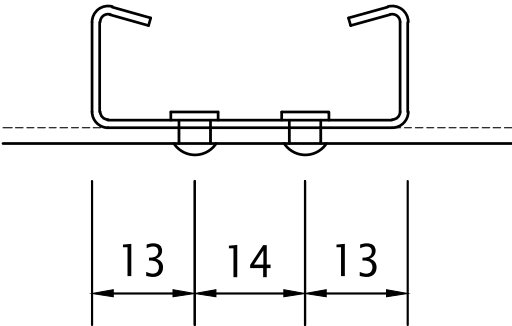
BONDING JUMPER
CONNECTION HOLES



DETAIL "A"



DETAIL "B"



RIVETING A-TYPE

(最初・最後のRUNG)

W1(mm)	W2(mm)	CR PosMAC (kg/EA)	品番 / Item No.
300	200	1.65	A HVT-RDW3W2A B HVT-RDW3W2B
400	200	1.84	A HVT-RDW4W2A B HVT-RDW4W2B
400	300	1.81	A HVT-RDW4W3A B HVT-RDW4W3B
500	300	1.99	A HVT-RDW5W3A B HVT-RDW5W3B
500	400	1.96	A HVT-RDW5W4A B HVT-RDW5W4B
600	400	2.15	A HVT-RDW6W4A B HVT-RDW6W4B
600	500	2.11	A HVT-RDW6W5A B HVT-RDW6W5B
700	500	2.30	A HVT-RDW7W5A B HVT-RDW7W5B
700	600	2.26	A HVT-RDW7W6A B HVT-RDW7W6B
800	600	2.79	A HVT-RDW8W6A B HVT-RDW8W6B
800	700	2.72	A HVT-RDW8W7A B HVT-RDW8W7B
900	700	3.24	A HVT-RDW9W7A B HVT-RDW9W7B
900	800	3.18	A HVT-RDW9W8A B HVT-RDW9W8B
1000	800	3.42	A HVT-RDW10W8A B HVT-RDW10W8B
1000	900	3.37	A HVT-RDW10W9A B HVT-RDW10W9B

REMARK (KS D 3030)

材料・板の単位質量
溶融めっき鋼板(KS D 3506, KS D 3030) - CR PosMAC
PLATE
1.0t : 6.42kg/m²
1.2t : 7.64kg/m²
1.4t : 8.87kg/m²

子桁・親桁の断面
RUNG
800W 以下 : 40×16×9×1.0t
900W, 1000W : 40×16×9×1.2t
SIDE RAIL
700W 以下 : 100H×20×1.2t
750W~1000W : 100H×20×1.4t

子桁間隔の条件
700W以下 : 300mm
750W~1000W : 200mm

めっき付着量 (両面合計)
PLATE : 1.0t, 1.2t, 1.4t : 250g/m²

リベット
RIVET : 5Ø×7.0L (黄銅合金)

製作基準
製作仕様書を参照

HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.

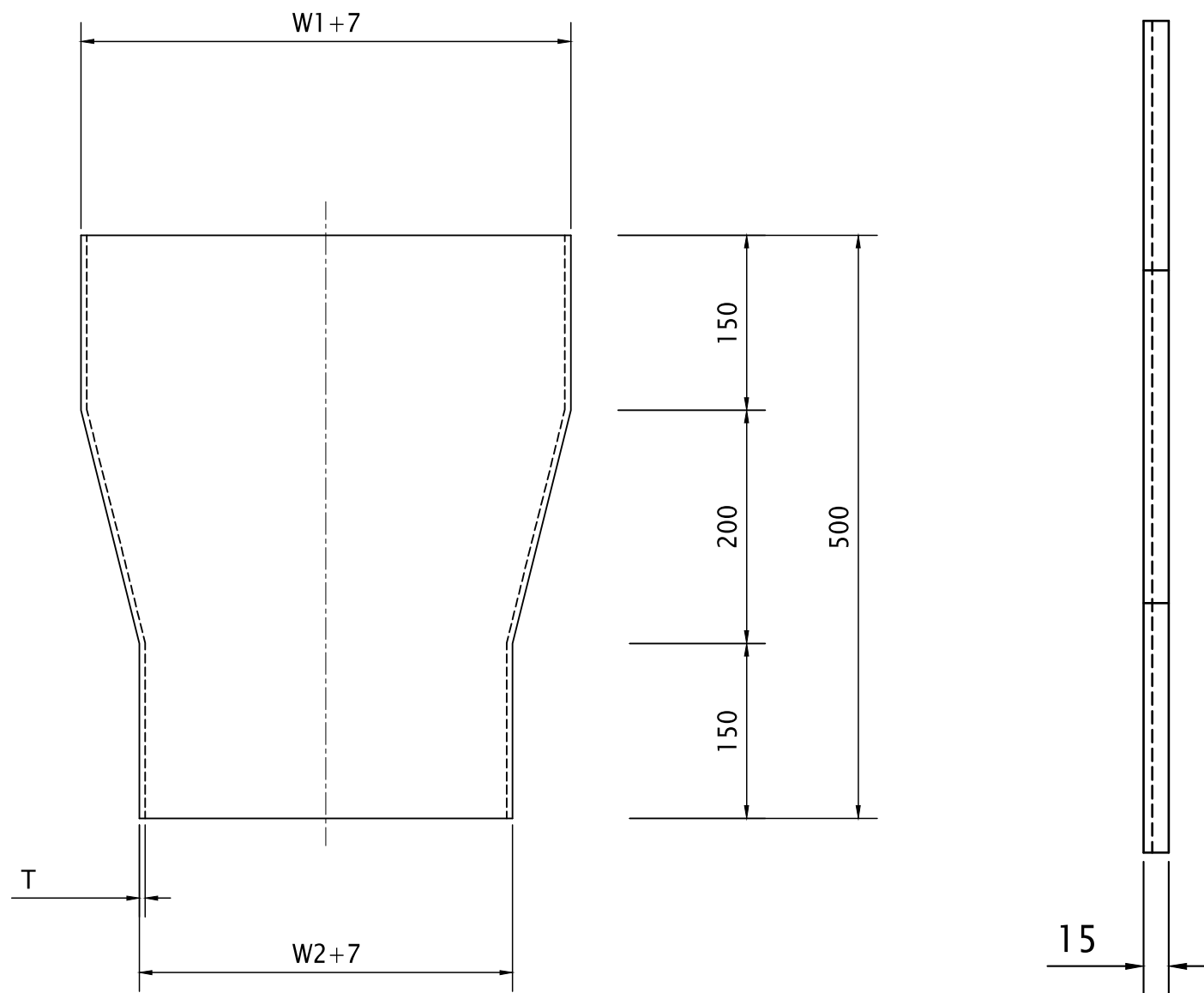
HVT-CR-025

UNIT mm · SCALE N.S.

REV. 2026.01 · 2026-09-14

CR COVER FOR STRAIGHT TRAY REDUCER

UNIT mm・N.S.



REMARK (KS D 3030)

材料・板の単位質量
溶融めっき鋼板 CR PosMAC
PLATE 1.0t : 6.42kg/m²
めっき付着量 (両面合計)
PLATE : 1.0t : 250g/m²
製作基準
製作仕様書を参照

W1(mm)	W2(mm)	CR PosMAC (kg/EA)	品番 / Item No.
300	200	2.29	HVT-RDCW3W2
400	200	2.61	HVT-RDCW4W2
400	300	2.74	HVT-RDCW4W3
500	300	2.88	HVT-RDCW5W3
500	400	3.19	HVT-RDCW5W4
600	400	3.51	HVT-RDCW6W4
600	500	3.65	HVT-RDCW6W5
700	500	3.96	HVT-RDCW7W5
700	600	4.08	HVT-RDCW7W6
800	600	4.41	HVT-RDCW8W6
800	700	4.53	HVT-RDCW8W7
900	700	4.86	HVT-RDCW9W7
900	800	4.98	HVT-RDCW9W8
1000	800	5.31	HVT-RDCW10W8
1000	900	5.43	HVT-RDCW10W9

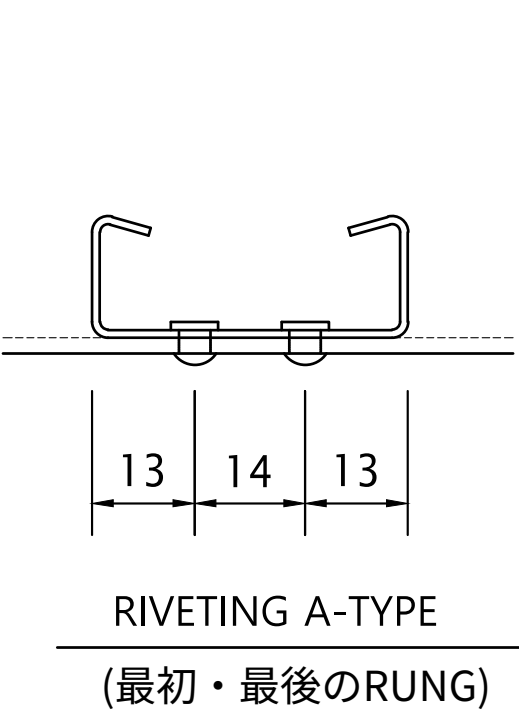
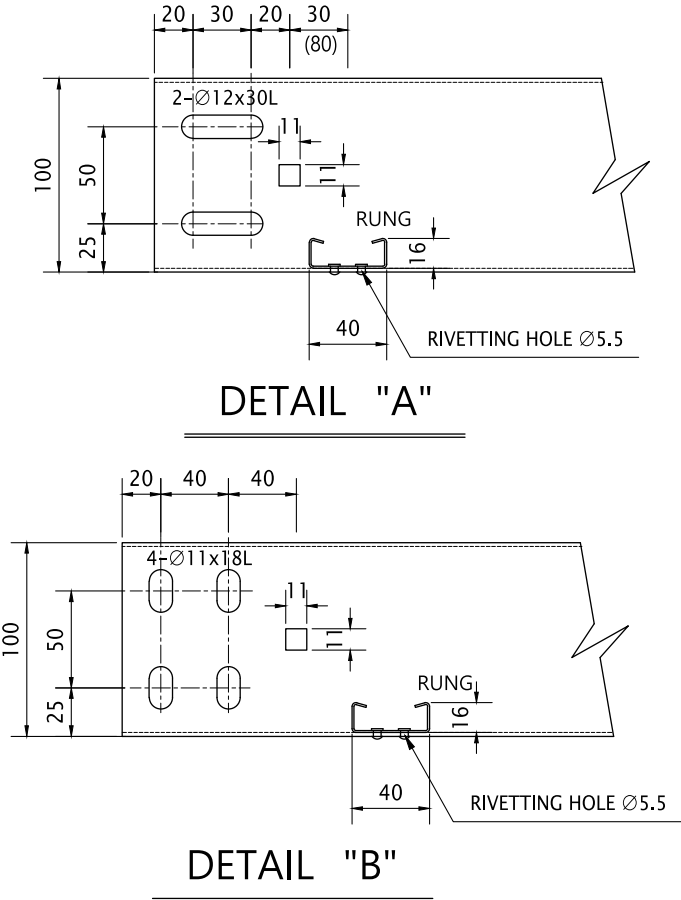
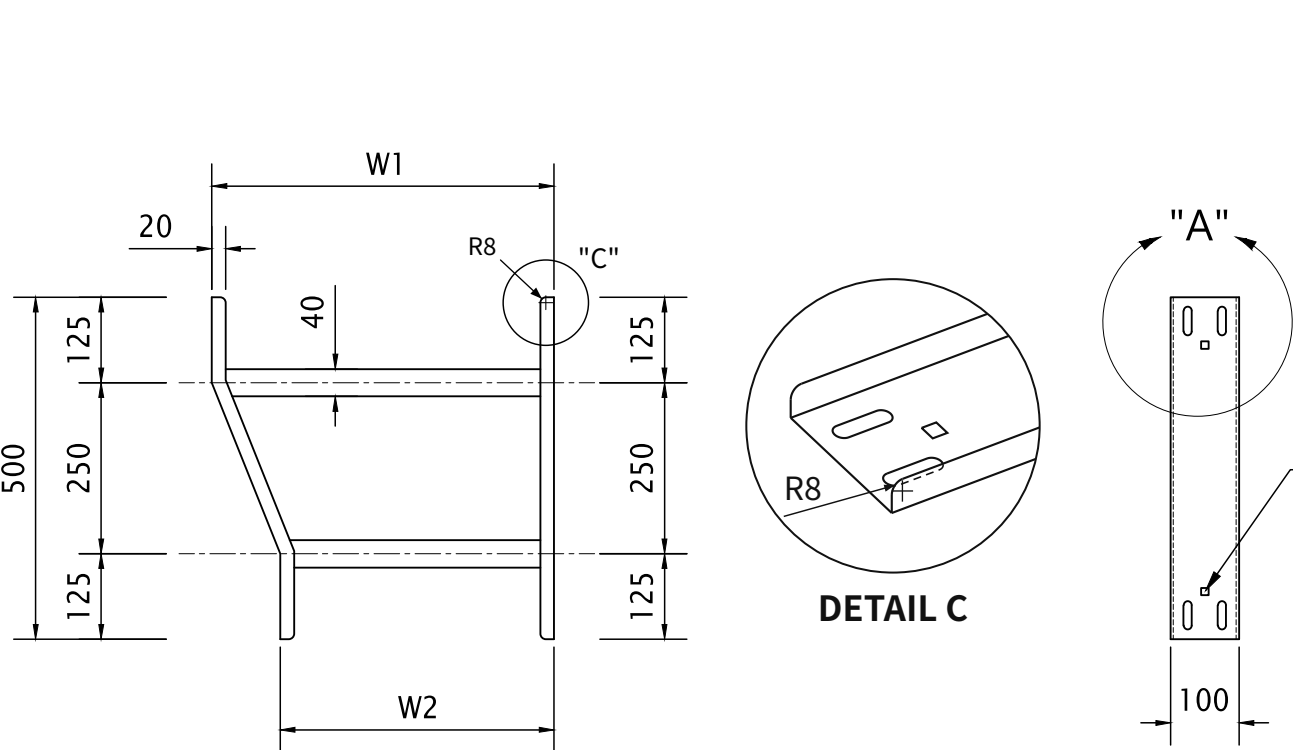
HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-026

UNIT mm・SCALE N.S.
REV. 2026.01・2026-09-14

CR LEFT HAND STRAIGHT TRAY REDUCER

UNIT mm · N.S.



W1(mm)	W2(mm)	CR PosMAC (kg/EA)	品番 / Item No.
300	200	1.65	A HVT-RDLW3W2A B HVT-RDLW3W2B
400	200	1.84	A HVT-RDLW4W2A B HVT-RDLW4W2B
400	300	1.81	A HVT-RDLW4W3A B HVT-RDLW4W3B
500	300	1.99	A HVT-RDLW5W3A B HVT-RDLW5W3B
500	400	1.96	A HVT-RDLW5W4A B HVT-RDLW5W4B
600	400	2.15	A HVT-RDLW6W4A B HVT-RDLW6W4B
600	500	2.11	A HVT-RDLW6W5A B HVT-RDLW6W5B
700	500	2.30	A HVT-RDLW7W5A B HVT-RDLW7W5B
700	600	2.26	A HVT-RDLW7W6A B HVT-RDLW7W6B
800	600	2.79	A HVT-RDLW8W6A B HVT-RDLW8W6B
800	700	2.72	A HVT-RDLW8W7A B HVT-RDLW8W7B
900	700	3.24	A HVT-RDLW9W7A B HVT-RDLW9W7B
900	800	3.18	A HVT-RDLW9W8A B HVT-RDLW9W8B
1000	800	3.42	A HVT-RDLW10W8A B HVT-RDLW10W8B
1000	900	3.37	A HVT-RDLW10W9A B HVT-RDLW10W9B

REMARK (KS D 3030)	
材料・板の単位質量	
溶融めっき鋼板(KS D 3506, KS D 3030) - CR PosMAC	
PLATE	1.0t : 6.42kg/m ² 1.2t : 7.64kg/m ² 1.4t : 8.87kg/m ²
子桁・親桁の断面	
RUNG	800W 以下 : 40×16×9×1.0t 900W, 1000W : 40×16×9×1.2t
SIDE RAIL	700W 以下 : 100H×20×1.2t 750W~1000W : 100H×20×1.4t
子桁間隔の条件	
700W以下 : 300mm	
750W~1000W : 200mm	
めっき付着量 (両面合計)	
PLATE : 1.0t, 1.2t, 1.4t : 250g/m ²	
リベット	
RIVET : 5Ø×7.0L (黄銅合金)	
製作基準	
製作仕様書を参照	

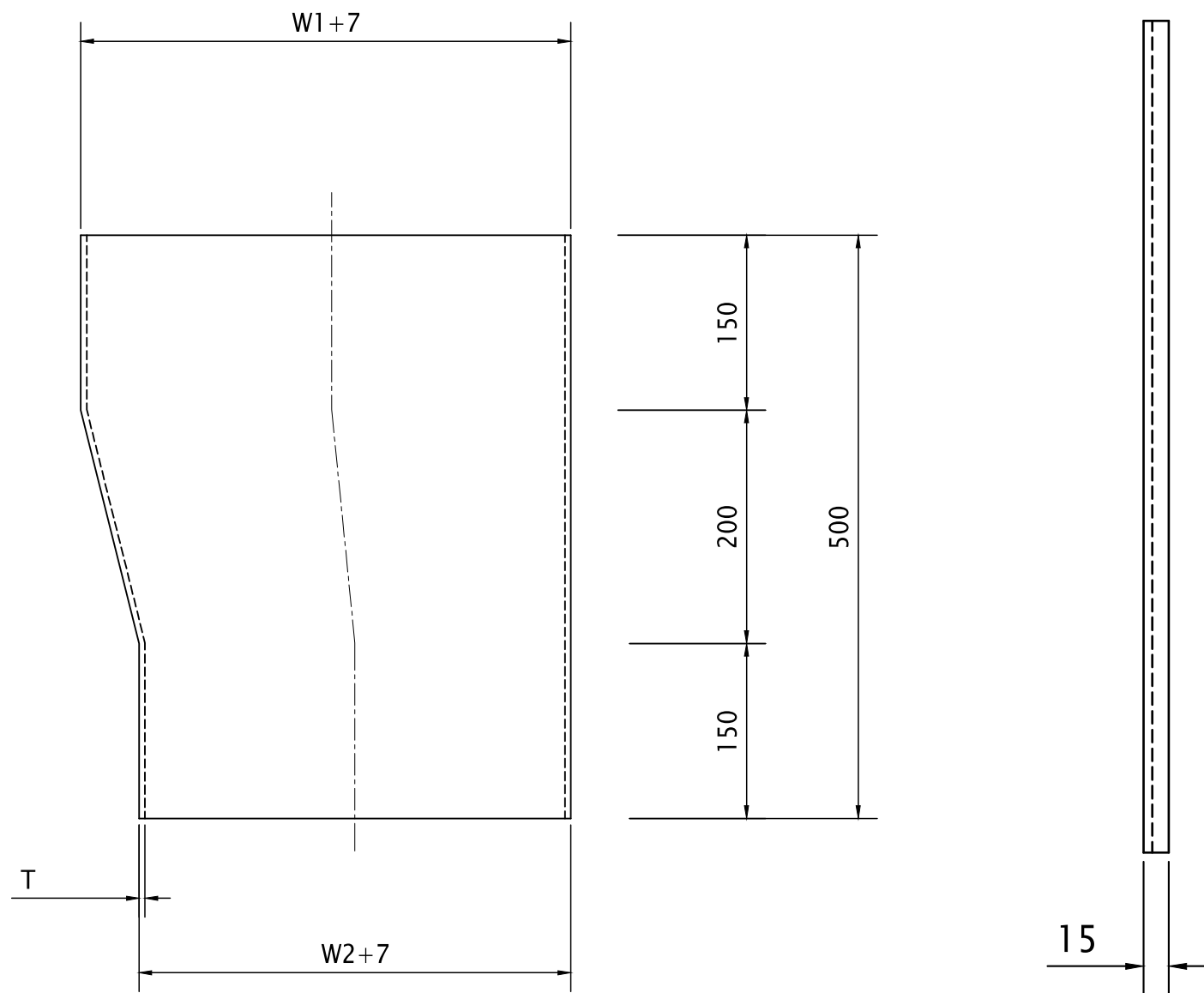
HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-027

UNIT mm · SCALE N.S.
REV. 2026.01 · 2026-09-14

CR COVER FOR LEFT HAND TRAY REDUCER

UNIT mm・N.S.



W1(mm)	W2(mm)	CR PosMAC (kg/EA)	品番 / Item No.
300	200	2.29	HVT-RDLCW3W2
400	200	2.61	HVT-RDLCW4W2
400	300	2.74	HVT-RDLCW4W3
500	300	2.88	HVT-RDLCW5W3
500	400	3.19	HVT-RDLCW5W4
600	400	3.51	HVT-RDLCW6W4
600	500	3.65	HVT-RDLCW6W5
700	500	3.96	HVT-RDLCW7W5
700	600	4.08	HVT-RDLCW7W6
800	600	4.41	HVT-RDLCW8W6
800	700	4.53	HVT-RDLCW8W7
900	700	4.86	HVT-RDLCW9W7
900	800	4.98	HVT-RDLCW9W8
1000	800	5.31	HVT-RDLCW10W8
1000	900	5.43	HVT-RDLCW10W9

REMARK (KS D 3030)

材料・板の単位質量
溶融めっき鋼板 CR PosMAC
PLATE 1.0t : 6.42kg/m²
めっき付着量 (両面合計)
PLATE : 1.0t : 250g/m²
製作基準
製作仕様書を参照

HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.

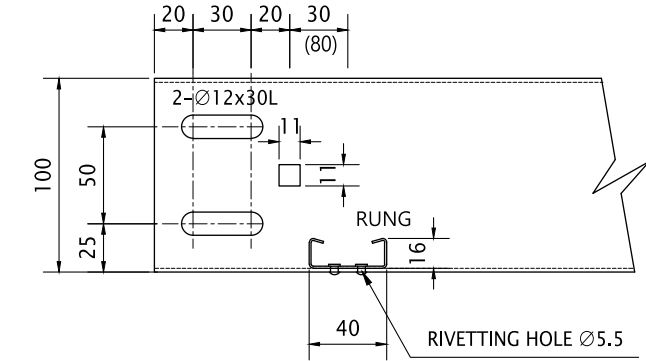
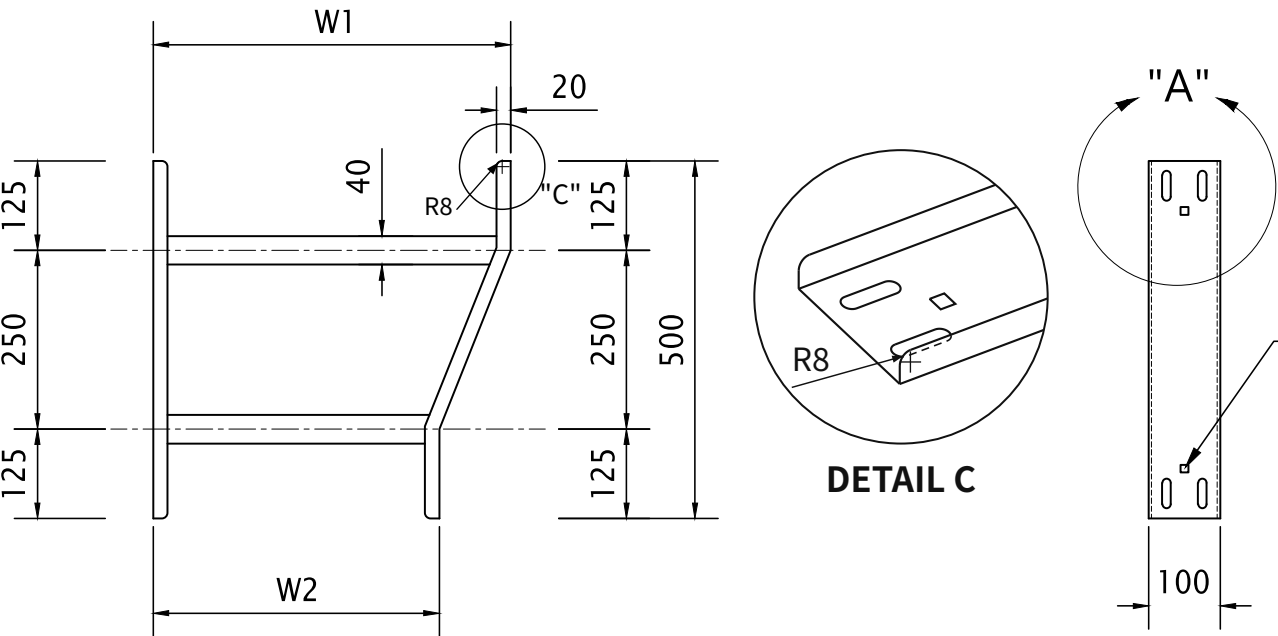
HVT-CR-028

UNIT mm・SCALE N.S.

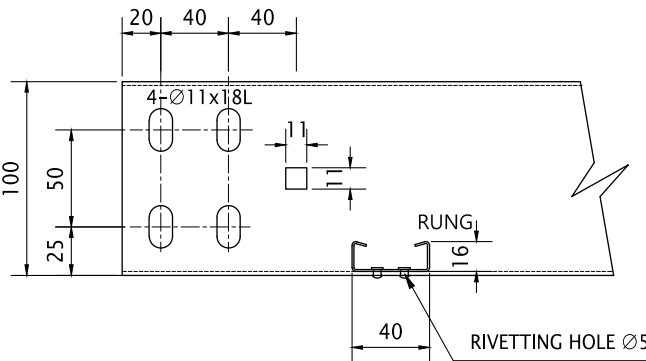
REV. 2026.01・2026-09-14

CR RIGHT HAND STRAIGHT TRAY REDUCER

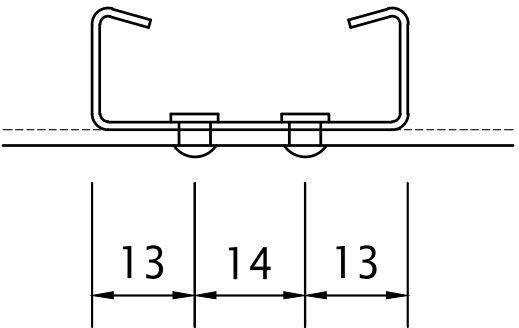
UNIT mm · N.S.



DETAIL "A"



DETAIL "B"



RIVETING A-TYPE

(最初・最後のRUNG)

W1(mm)	W2(mm)	CR PosMAC (kg/EA)	品番 / Item No.
300	200	1.65	A HVT-RDRW3W2A B HVT-RDRW3W2B
400	200	1.84	A HVT-RDRW4W2A B HVT-RDRW4W2B
400	300	1.81	A HVT-RDRW4W3A B HVT-RDRW4W3B
500	300	1.99	A HVT-RDRW5W3A B HVT-RDRW5W3B
500	400	1.96	A HVT-RDRW5W4A B HVT-RDRW5W4B
600	400	2.15	A HVT-RDRW6W4A B HVT-RDRW6W4B
600	500	2.11	A HVT-RDRW6W5A B HVT-RDRW6W5B
700	500	2.30	A HVT-RDRW7W5A B HVT-RDRW7W5B
700	600	2.26	A HVT-RDRW7W6A B HVT-RDRW7W6B
800	600	2.79	A HVT-RDRW8W6A B HVT-RDRW8W6B
800	700	2.72	A HVT-RDRW8W7A B HVT-RDRW8W7B
900	700	3.24	A HVT-RDRW9W7A B HVT-RDRW9W7B
900	800	3.18	A HVT-RDRW9W8A B HVT-RDRW9W8B
1000	800	3.42	A HVT-RDRW10W8A B HVT-RDRW10W8B
1000	900	3.37	A HVT-RDRW10W9A B HVT-RDRW10W9B

REMARK (KS D 3030)

材料・板の単位質量
溶融めっき鋼板(KS D 3506, KS D 3030) - CR PosMAC
PLATE 1.0t : 6.42kg/m²
1.2t : 7.64kg/m²
1.4t : 8.87kg/m²

子桁・親桁の断面
RUNG 800W 以下 : 40×16×9×1.0t
900W, 1000W : 40×16×9×1.2t
SIDE RAIL 700W 以下 : 100H×20×1.2t
750W~1000W : 100H×20×1.4t

子桁間隔の条件
700W以下 : 300mm
750W~1000W : 200mm

めっき付着量 (両面合計)
PLATE : 1.0t, 1.2t, 1.4t : 250g/m²

リベット
RIVET : 5Ø×7.0L (黄銅合金)

製作基準
製作仕様書を参照

HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.

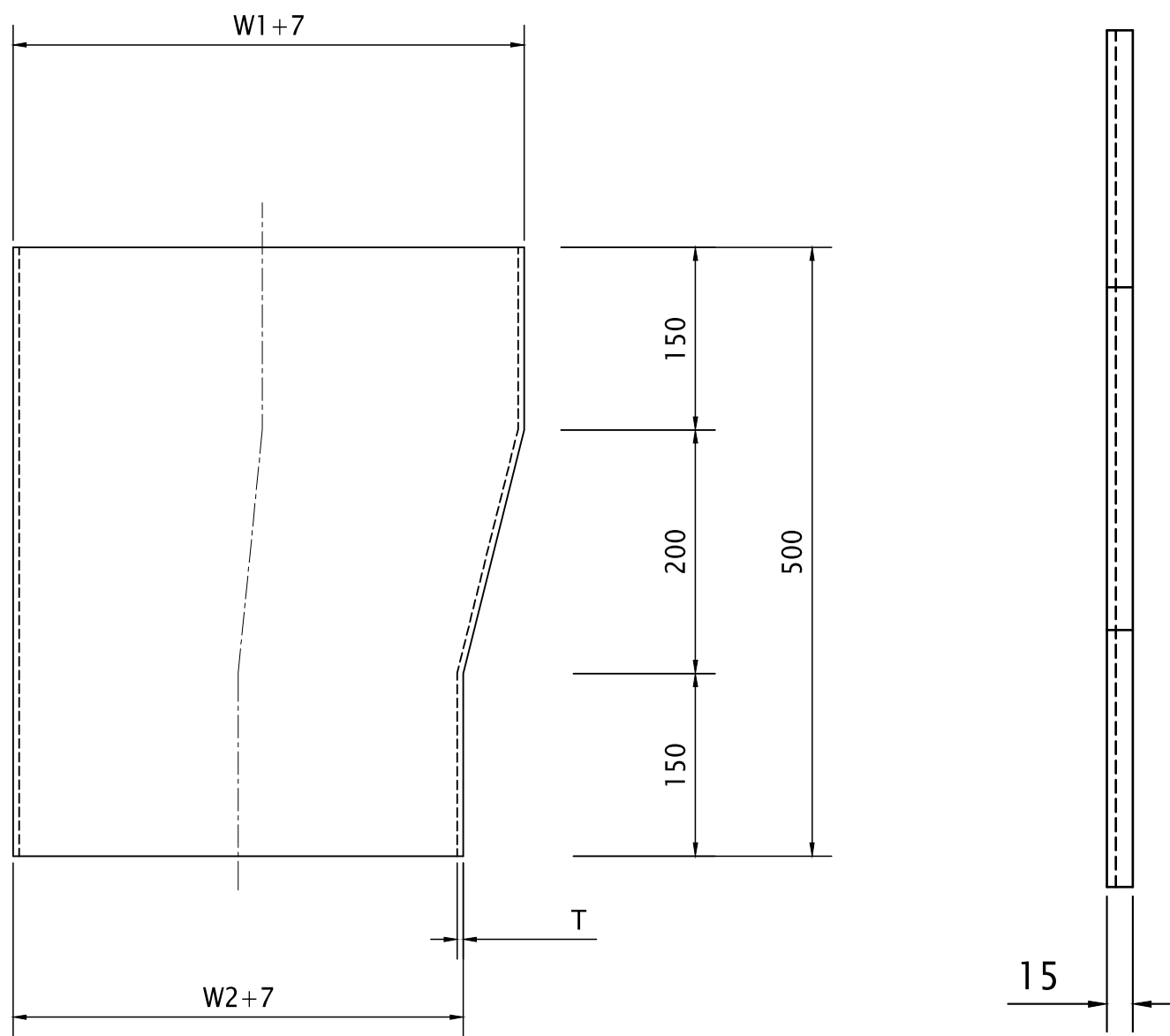
HVT-CR-029

UNIT mm · SCALE N.S.

REV. 2026.01 · 2026-09-14

CR COVER FOR RIGHT HAND TRAY REDUCER

UNIT mm · N.S.



REMARK (KS D 3030)

材料・板の単位質量
溶融めっき鋼板 CR PosMAC
PLATE 1.0t : 6.42kg/m²
めっき付着量 (両面合計)
PLATE : 1.0t : 250g/m²
製作基準
製作仕様書を参照

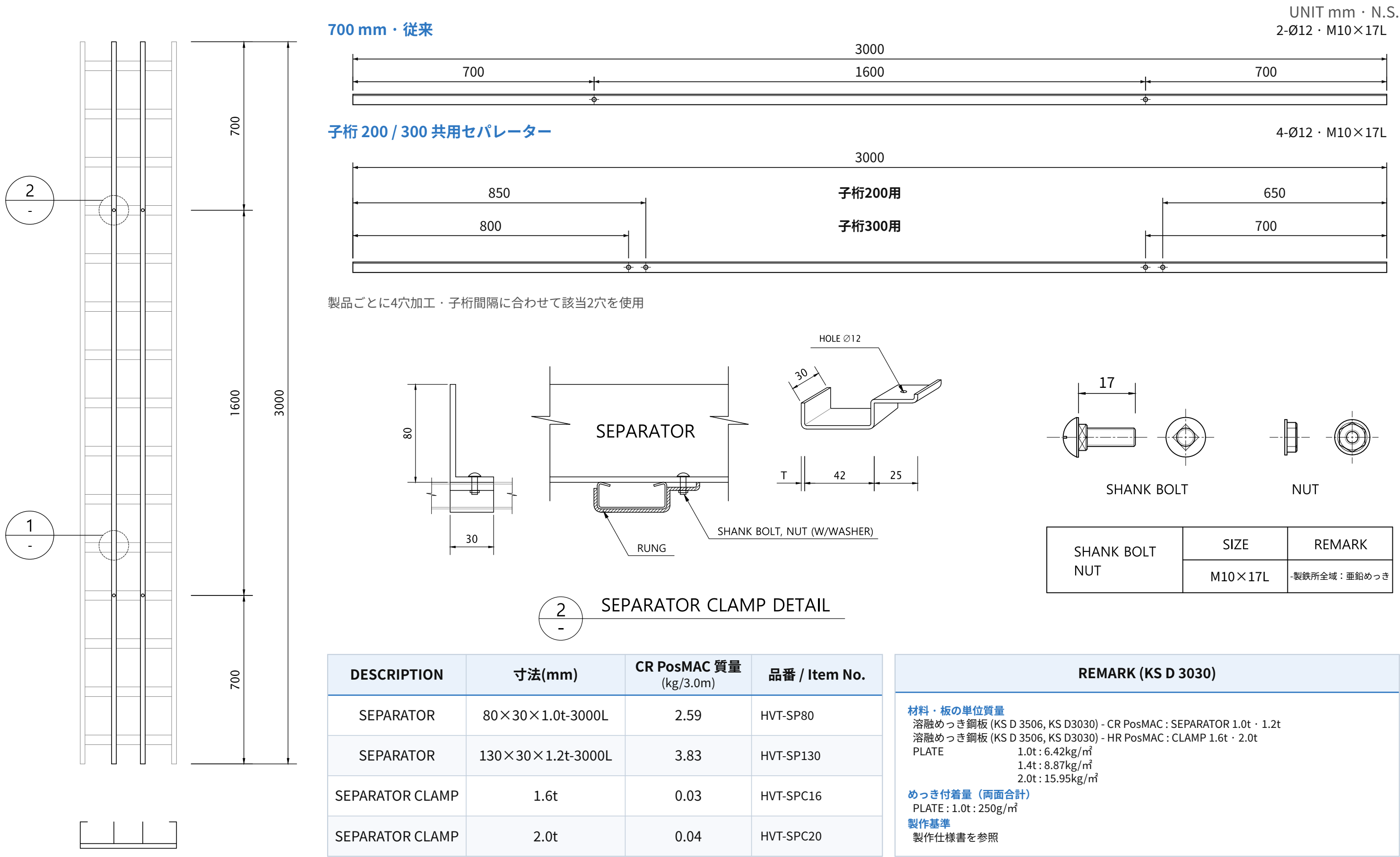
W1(mm)	W2(mm)	CR PosMAC (kg/EA)	品番 / Item No.
300	200	2.29	HVT-RDRCW3W2
400	200	2.61	HVT-RDRCW4W2
400	300	2.74	HVT-RDRCW4W3
500	300	2.88	HVT-RDRCW5W3
500	400	3.19	HVT-RDRCW5W4
600	400	3.51	HVT-RDRCW6W4
600	500	3.65	HVT-RDRCW6W5
700	500	3.96	HVT-RDRCW7W5
700	600	4.08	HVT-RDRCW7W6
800	600	4.41	HVT-RDRCW8W6
800	700	4.53	HVT-RDRCW8W7
900	700	4.86	HVT-RDRCW9W7
900	800	4.98	HVT-RDRCW9W8
1000	800	5.31	HVT-RDRCW10W8
1000	900	5.43	HVT-RDRCW10W9

HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-030

UNIT mm · SCALE N.S.
REV. 2026.01 · 2026-09-14

CR TRAY SEPARATOR



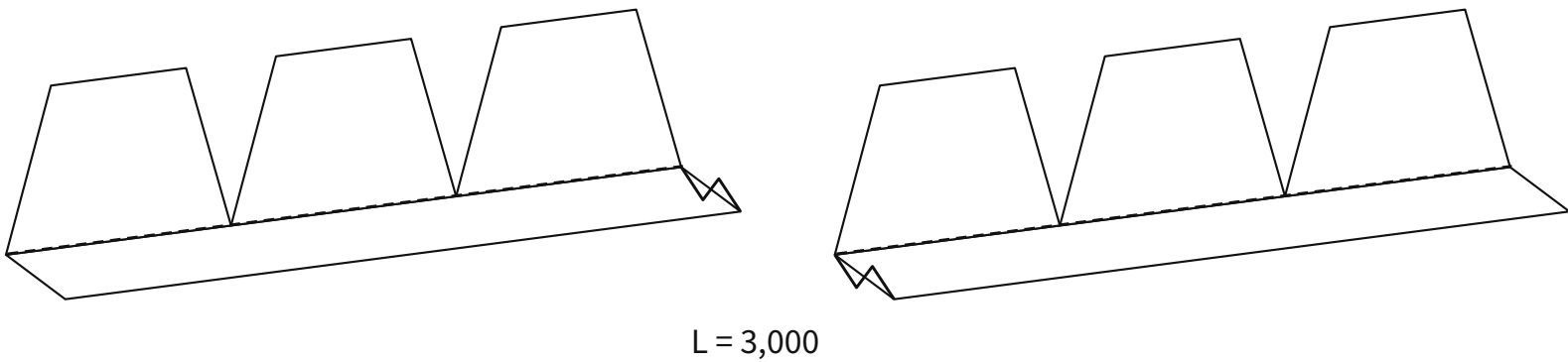
HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-031

UNIT mm ・ SCALE N.S.
REV. 2026.02 ・ 2026-09-15

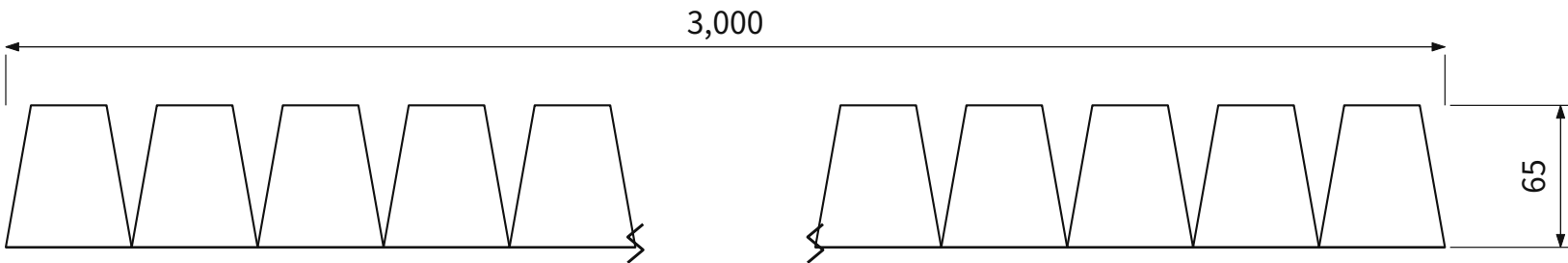
UNIT mm・N.S.

立体図・曲げ後の形状



長手方向 中間省略

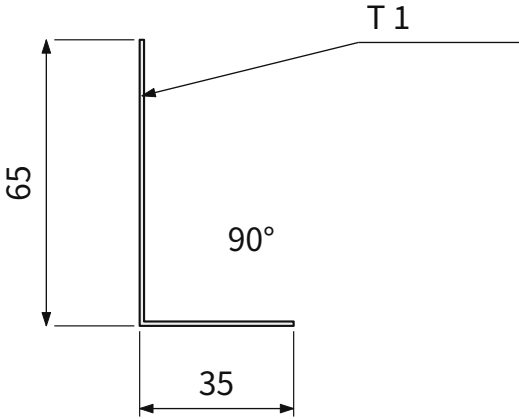
正面図・縦スロット



両端余裕 E = 0

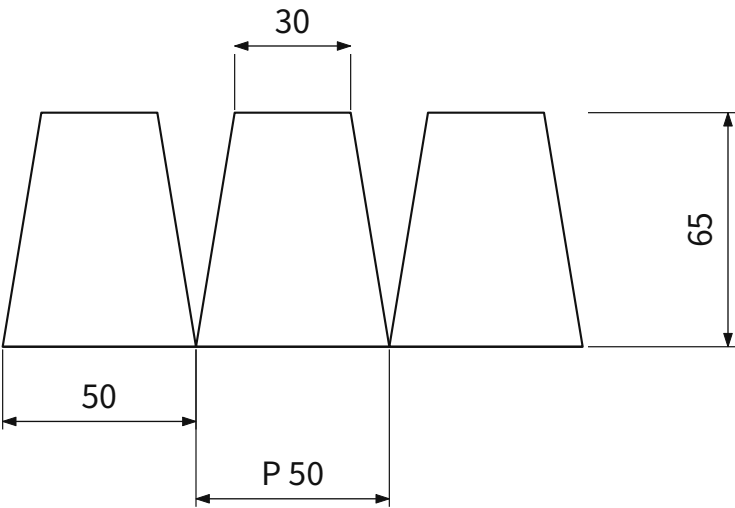
繰返しピッチ P = 50・台形タブ 60個

断面図・外側寸法



数値：曲げ後の外側基準

詳細 A・台形タブ



仕様表・CR PosMAC

L	H (外側)	B (外側)	T	P	E (両端)	根元 / 先端	品番 / Item No.
3000	65	35	1	50	0	50 / 30	HVT-VSP65

材質：CR PosMAC・曲げ角度：90°・断面寸法：曲げ後の外側基準・80H 仕様（子桁含め 100H 以下）・実際の高さ 65
スロット P = 50 連続繰返し・両端余裕なし・定尺 L 端で超過分を切断
L: 製品長さ H: 高さ B: 底幅 T: 板厚 P: 繰返しピッチ E: 両端余裕

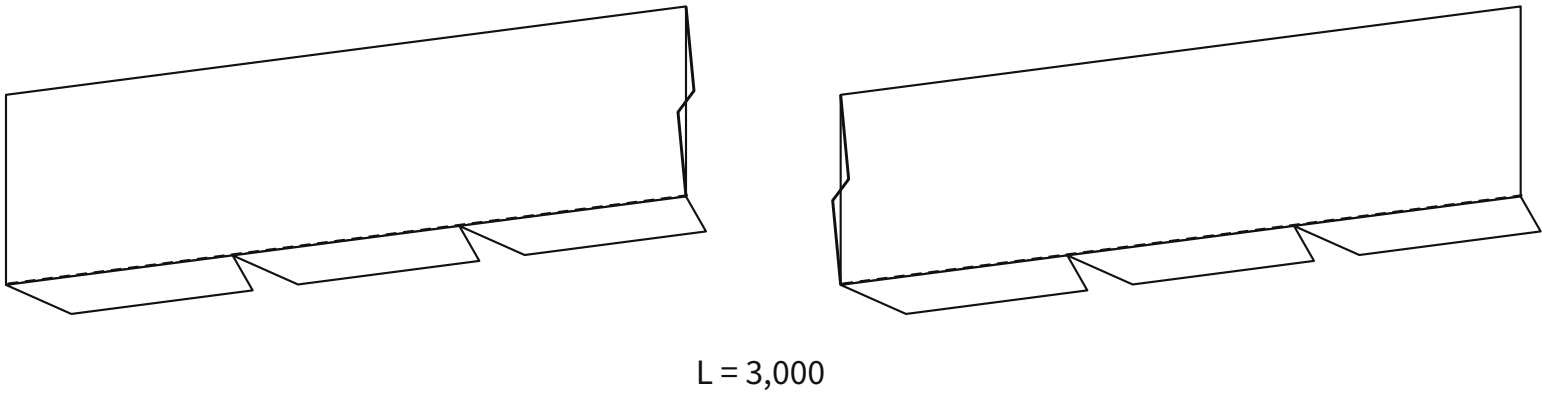
HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-056

UNIT mm・SCALE N.S.
REV. 2026.02・2026-09-15

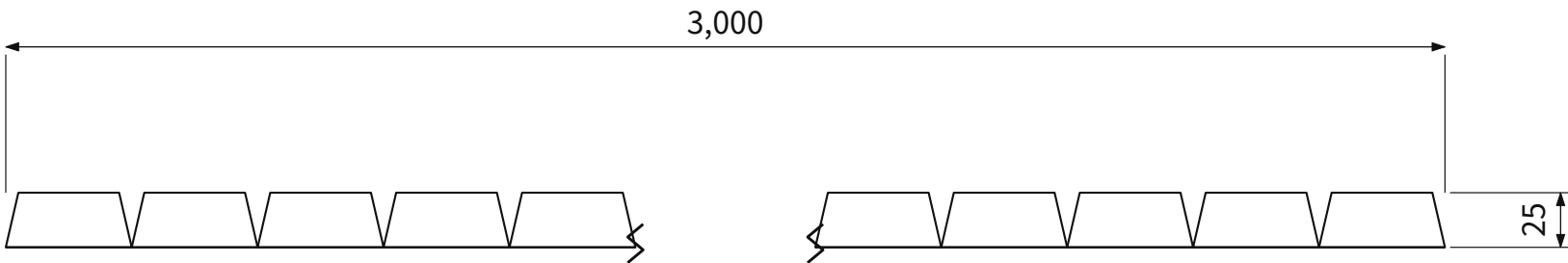
UNIT mm・N.S.

立体図・曲げ後の形状



長手方向 中間省略

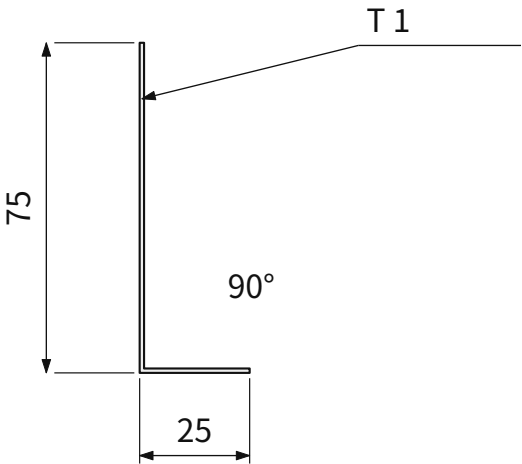
平面図・横スロット



両端余裕 E = 0

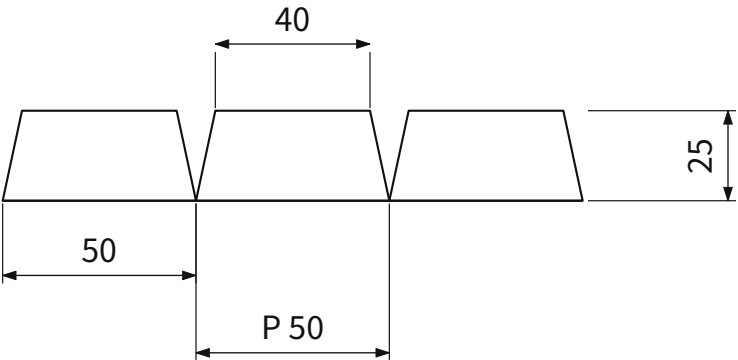
繰返しピッチ P = 50・台形タブ 60個

断面図・外側寸法



数値：曲げ後の外側基準

詳細 A・台形タブ



仕様表・CR PosMAC

L	H (外側)	B (外側)	T	P	E (両端)	根元 / 先端	品番 / Item No.
3000	75	25	1	50	0	50 / 40	HVT-HSP75

材質：CR PosMAC・曲げ角度：90°・断面寸法：曲げ後の外側基準・80H 仕様（子桁含め 100H 以下）・実際の高さ 75

スロット P = 50 連続繰返し・両端余裕なし・定尺 L 端で超過分を切断

L: 製品長さ H: 高さ B: 底幅 T: 板厚 P: 繰返しピッチ E: 両端余裕

HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.

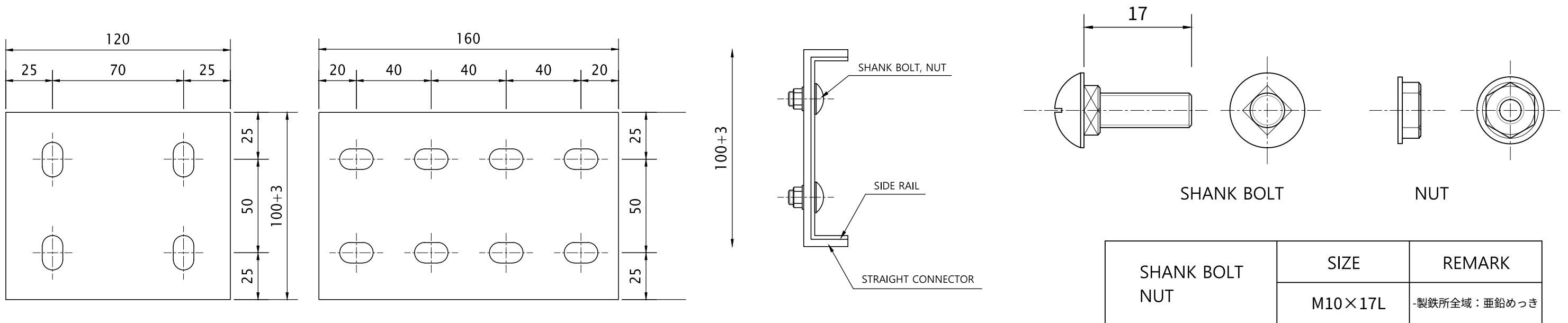
HVT-CR-057

UNIT mm・SCALE N.S.

REV. 2026.02・2026-09-15

CR STRAIGHT TRAY CONNECTOR

UNIT mm · N.S.



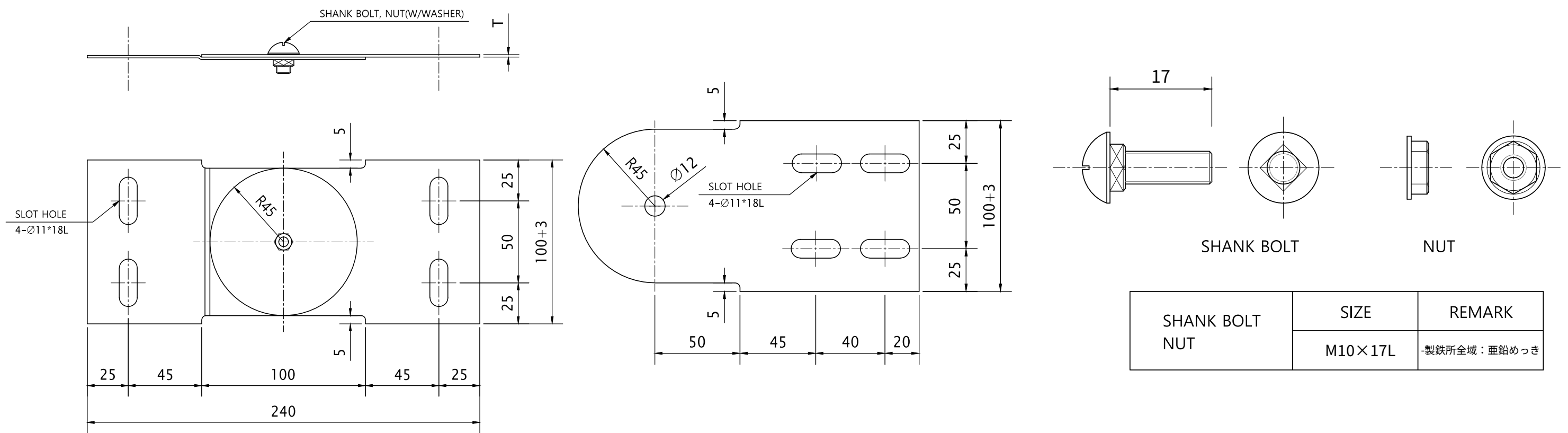
DESCRIPTION	寸法(mm)	品番 / Item No.
JOINT CONN'	103×120×1.2t	HVT-CN120T12
JOINT CONN'	103×120×1.4t	HVT-CN120T14
JOINT CONN'	103×120×2.0t	HVT-CN120T20
120型基準		

形式 / Type	T(mm)	品番 / Item No.
160型	1.0	HVT-CN160T10
160型	1.2	HVT-CN160T12
160型	1.4	HVT-CN160T14

REMARK (KS D 3030)
材料・板の単位質量 溶融めっき鋼板 (KS D 3506, KS D3030) - CR PosMAC : 1.2t · 1.4t 溶融めっき鋼板 (KS D 3506, KS D3030) - HR PosMAC : 2.0t PLATE 1.2t × 120×138 : 0.162kg/m ² 1.4t × 120×138 : 0.188kg/m ² 2.0t × 120×138 : 0.27kg/m ² めっき付着量 (両面合計) PLATE 1.2t, 1.4t : 250g/m ² 製作基準 製作仕様書を参照

CR ADJ. RISER CONNECTOR

UNIT mm・N.S.



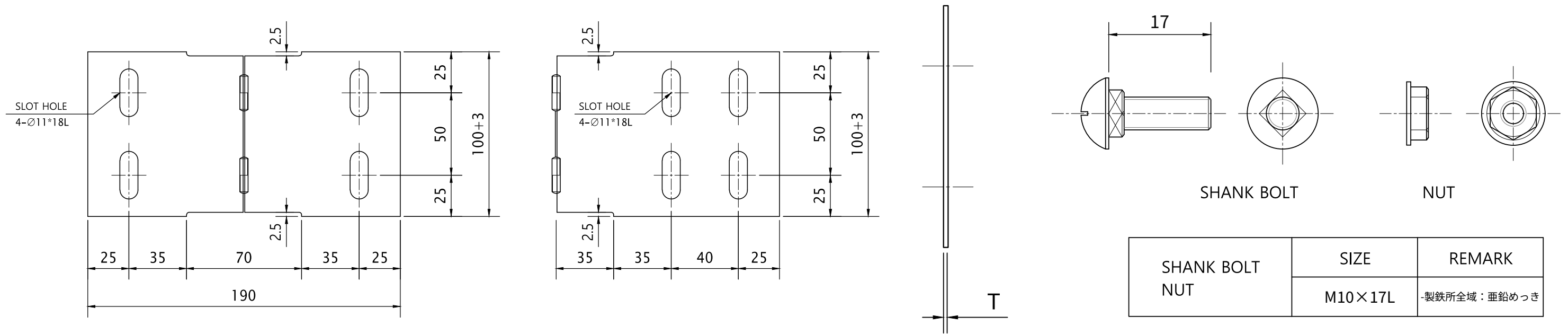
DESCRIPTION	寸法(mm)	品番 / Item No.
RISER CONN'	103×240×1.2t	HVT-RC240T12
RISER CONN'	103×240×1.4t	HVT-RC240T14
RISER CONN'	103×240×2.0t	HVT-RC240T20
240型基準		

形式 / Type	T(mm)	品番 / Item No.
310型	1.0	HVT-RC310T10
310型	1.2	HVT-RC310T12
310型	1.4	HVT-RC310T14

REMARK (KS D 3030)
材料・板の単位質量 溶融めっき鋼板 (KS D 3506, KS D3030) - CR PosMAC : 1.2t・1.4t 溶融めっき鋼板 (KS D 3506, KS D3030) - HR PosMAC : 2.0t PLATE 1.2t × 175×138×2 : 0.473kg/m ² 1.4t × 175×138×2 : 0.549kg/m ² 2.0t × 175×138×2 : 0.78kg/m ² めっき付着量 (両面合計) PLATE 1.2t, 1.4t : 250g/m ² 製作基準 製作仕様書を参照

CR BENDABLE HORIZONTAL CONNECTOR

UNIT mm · N.S.



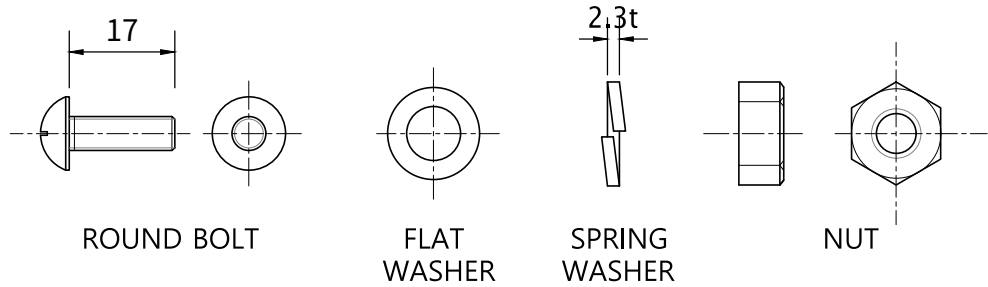
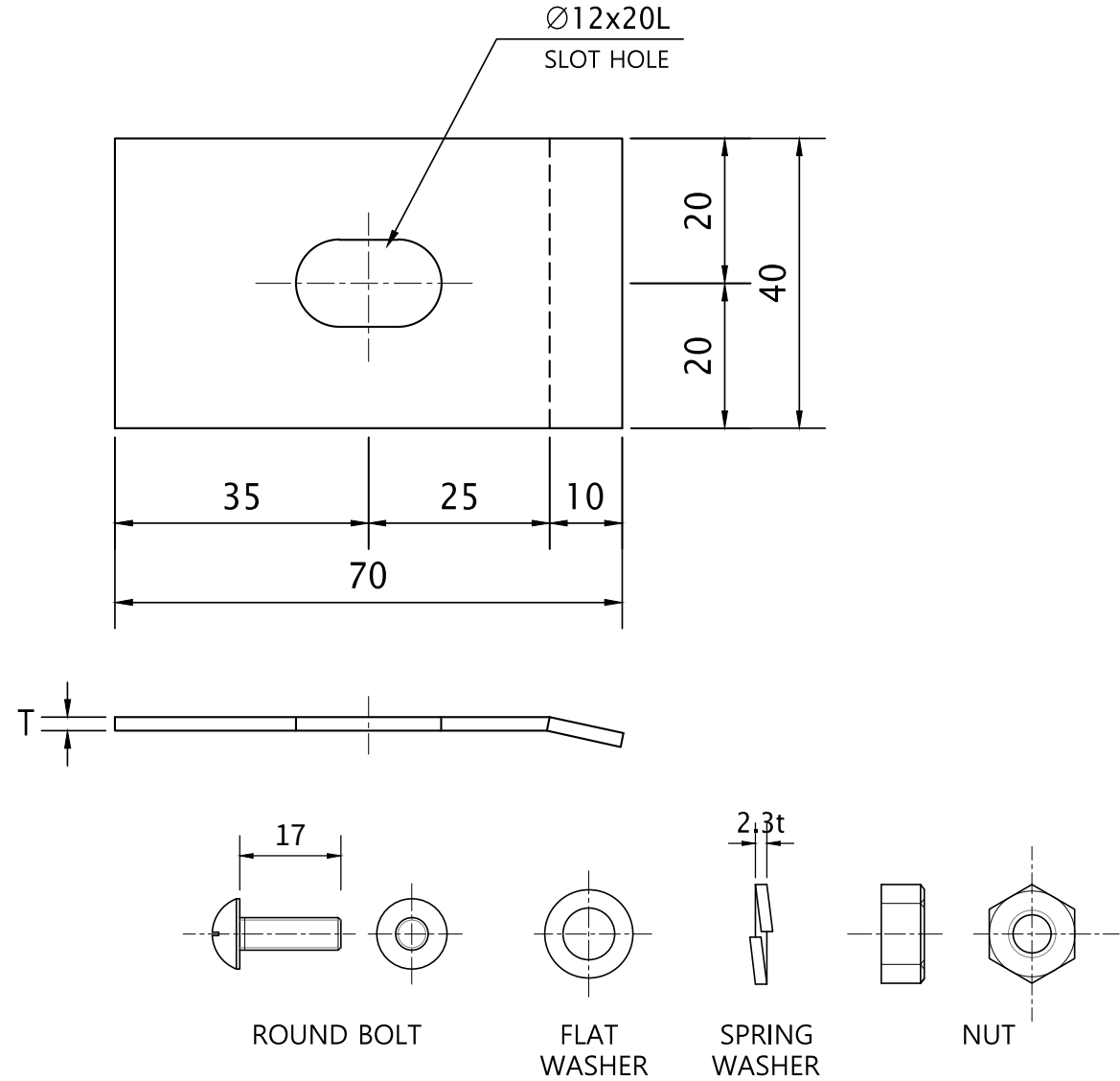
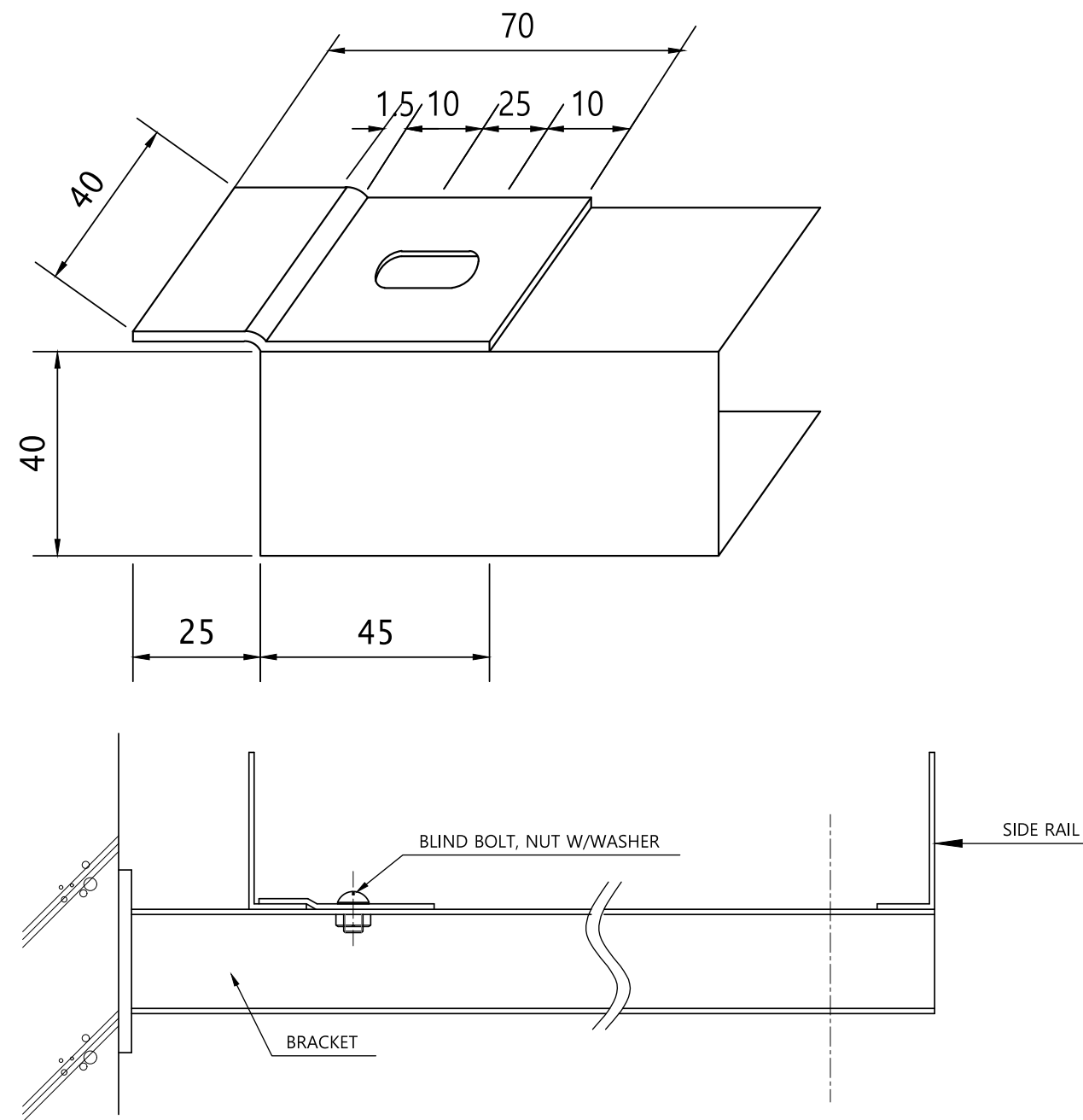
DESCRIPTION	寸法(mm)	品番 / Item No.
HOR` CONN'	103×190×1.2t	HVT-BC190T12
HOR` CONN'	103×190×1.4t	HVT-BC190T14
HOR` CONN'	103×190×2.0t	HVT-BC190T20
190型基準		

形式 / Type	T(mm)	品番 / Item No.
260型	1.0	HVT-BC260T10
260型	1.2	HVT-BC260T12
260型	1.4	HVT-BC260T14

REMARK (KS D 3030)
材料・板の単位質量 溶融めっき鋼板 (KS D 3506, KS D3030) - CR PosMAC : 1.2t · 1.4t 溶融めっき鋼板 (KS D 3506, KS D3030) - HR PosMAC : 2.0t PLATE 1.2t × 115×138×2 : 0.311kg/m ² 1.4t × 115×138×2 : 0.361kg/m ² 2.0t × 115×138×2 : 0.52kg/m ² めっき付着量 (両面合計) PLATE 1.2t, 1.4t : 250g/m ² 製作基準 製作仕様書を参照

CR HOLD DOWN CLAMP

UNIT mm · N.S.



ROUND BOLT	SIZE	REMARK
NUT W/WASHER	M10×17L	-製鉄所全域：亜鉛めっき

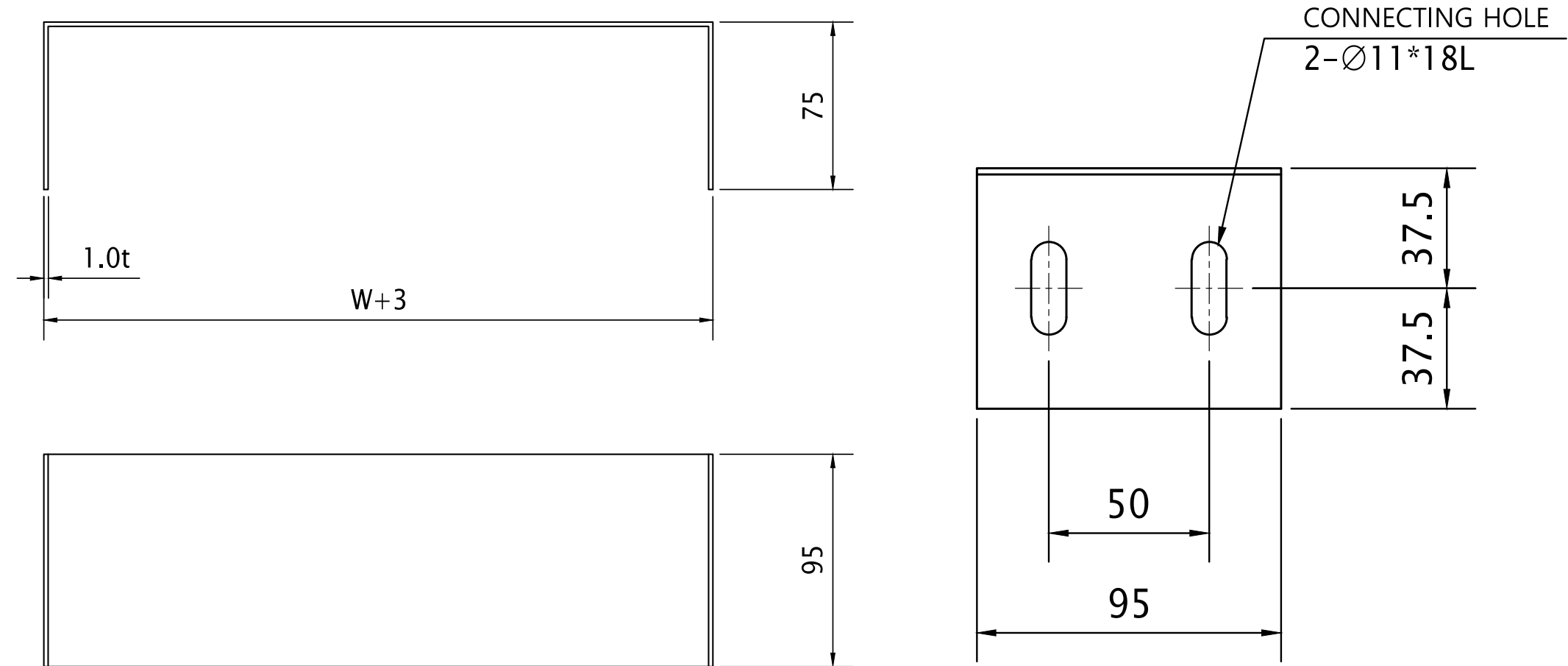
DESCRIPTION	寸法(mm)	品番 / Item No.
H.D.C	70×40×1.4t	HVT-HCT14
H.D.C	70×40×2.0t	HVT-HCT20

REMARK (KS D 3030)
材料・板の単位質量 溶融めっき鋼板 (KS D 3506, KS D3030) - CR PosMAC : 1.4t 溶融めっき鋼板 (KS D 3506, KS D3030) - HR PosMAC : 2.0t PLATE 1.4t × 70×40×2 : 0.032kg/m ² 2.0t × 70×40×2 : 0.045kg/m ² めっき付着量 (両面合計) PLATE 1.4t : 250g/m ² 製作基準 製作仕様書を参照

HANVIT TRAY Co., Ltd.	図面番号 / DRAWING NO. HVT-CR-035	UNIT mm · SCALE N.S. REV. 2026.01 · 2026-09-14
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CR BLIND END

UNIT mm · N.S.



W(mm)	CR PosMAC(Kg /EA)	品番 / Item No.
200	0.27	HVT-BEW2
300	0.35	HVT-BEW3
400	0.42	HVT-BEW4
500	0.5	HVT-BEW5
600	0.58	HVT-BEW6
700	0.66	HVT-BEW7
800	0.73	HVT-BEW8
900	0.81	HVT-BEW9
1000	0.89	HVT-BEW10
END CAP · 100H		

REMARK (KS D 3030)
材料・板の単位質量 溶融めっき鋼板 (KS D 3506, KS D3030) - CR PosMAC PLATE 1.0t : 6.42kg/m ² めっき付着量 (両面合計) PLATE 1.0t : 250g/m ² 製作基準 製作仕様書を参照

HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.

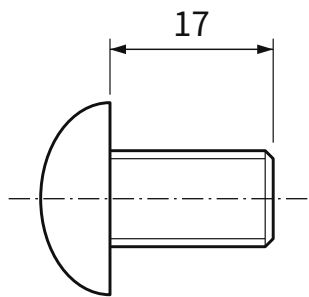
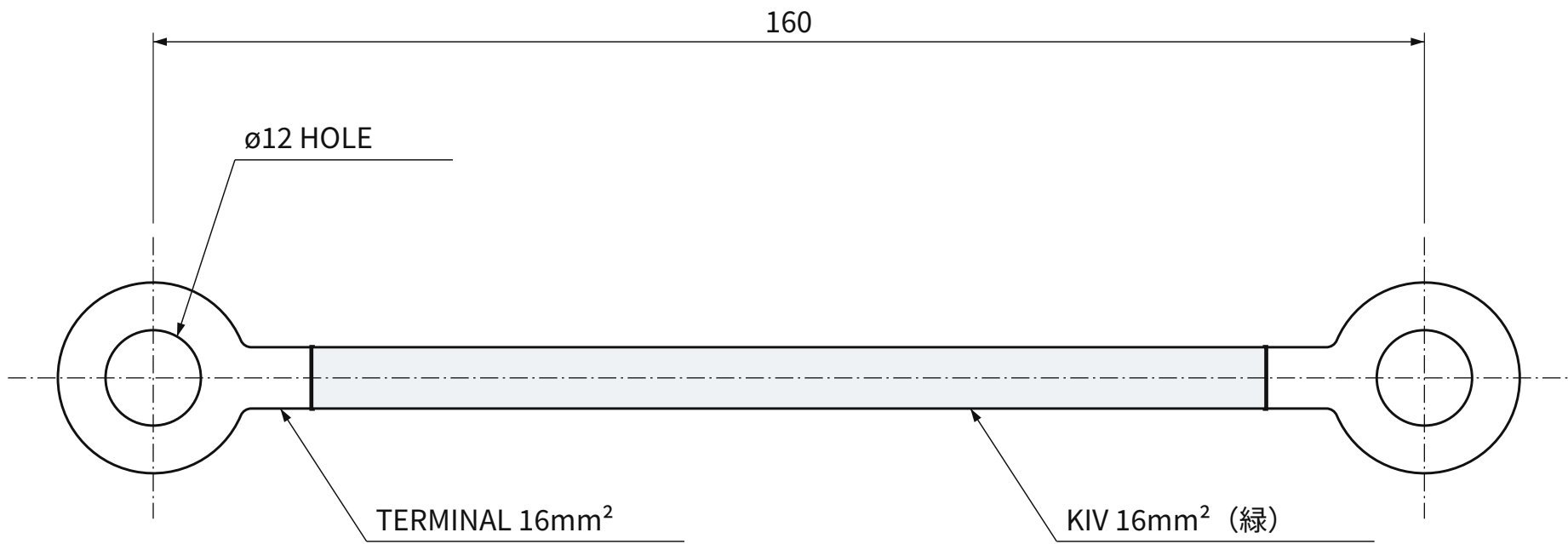
HVT-CR-036

UNIT mm · SCALE N.S.

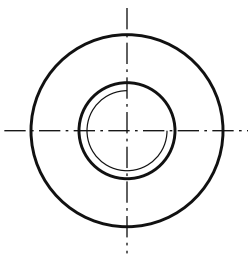
REV. 2026.01 · 2026-09-14

CR GROUND BONDING JUMPER

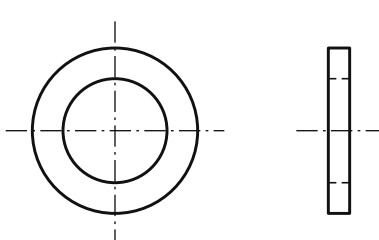
UNIT mm · N.S.



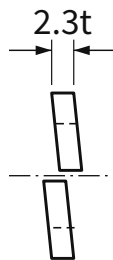
ROUND BOLT



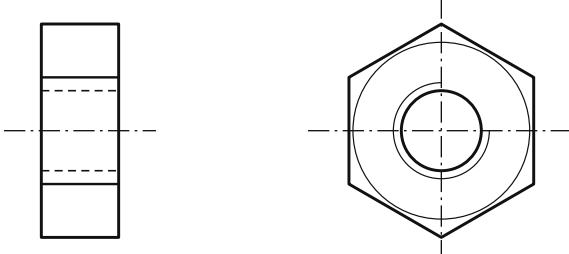
FLAT WASHER



SPRING WASHER



NUT



部品・仕様

品名	仕様	備考
KIV	16mm ² (緑)	
TERMINAL	16mm ² · ø12 HOLE	
ROUND BOLT · NUT W/WASHER	M10×17L	製鉄所全域：亜鉛めっき
SPRING WASHER	2.3t	

仕様	品番 / Item No.
KIV 16mm ² (緑) · TERMINAL 16mm ²	HVT-BJ16
154kV 用 CABLE TRAY BONDING JUMPER · TYPE 35mm ²	HVT-BJ35

REMARK
電圧別仕様 154kV 用 CABLE TRAY BONDING JUMPER TYPE 35mm ² 適用条件 A-TYPE 適用箇所：製鉄・製鋼地域、海岸周辺、屋外地域

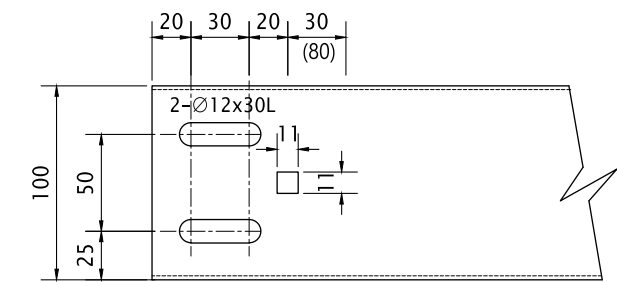
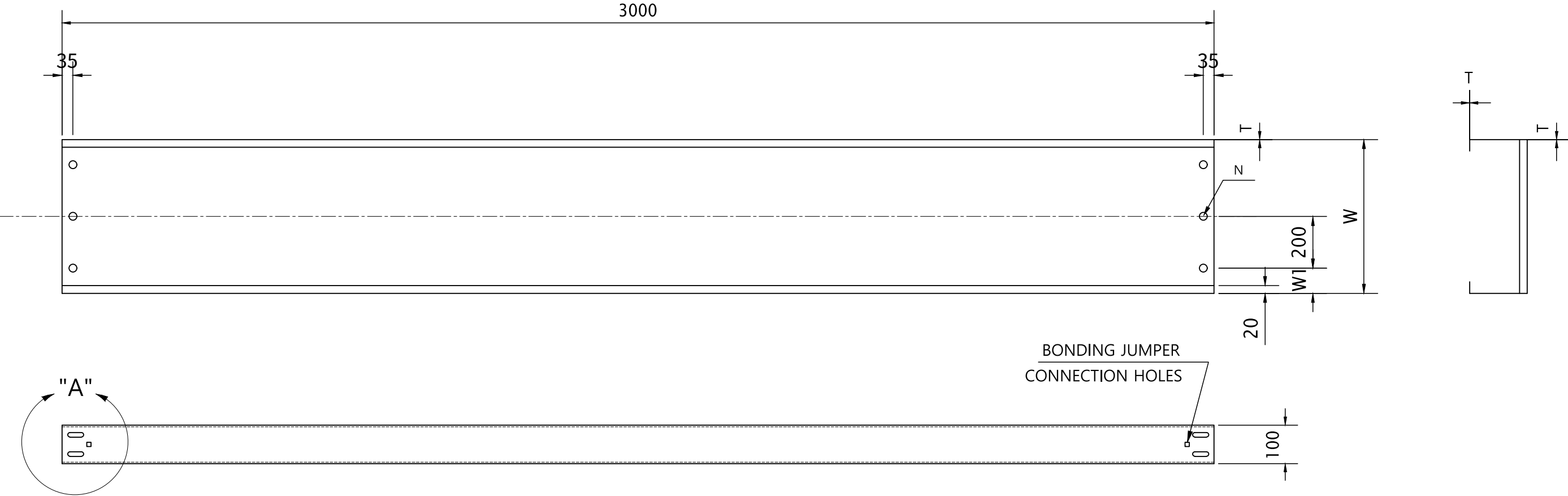
HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-037

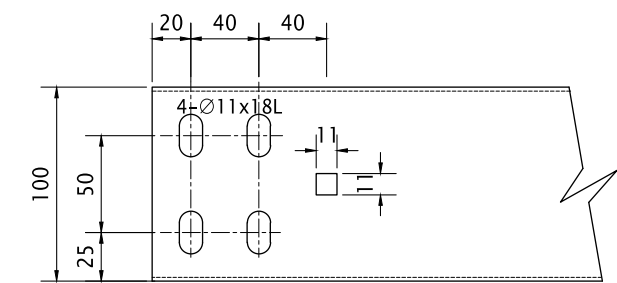
UNIT mm · SCALE N.S.
REV. 2026.01 · 2026-09-14

CR DUCT STRAIGHT (3.0m)

UNIT mm · N.S.



DETAIL "A"



DETAIL "B"

DIMENSION			CR PosMAC(Kg /3.0m) · 100H		品番 / Item No.
W(mm)	W1(mm)	N(EA) (片側 HOLE 数)	T(mm)	WEIGHT	
200			1.2	12.64	A HVT-DSTW2A B HVT-DSTW2B
300	50	2	1.2	15.18	A HVT-DSTW3A B HVT-DSTW3B
400	100	2	1.2	18.53	A HVT-DSTW4A B HVT-DSTW4B
500	50	3	1.2	21.61	A HVT-DSTW5A B HVT-DSTW5B
600	100	3	1.4	28.32	A HVT-DSTW6A B HVT-DSTW6B
700	50	4	1.4	31.13	A HVT-DSTW7A B HVT-DSTW7B
800	100	4	1.4	35.13	A HVT-DSTW8A B HVT-DSTW8B
900	50	5	1.4	38.55	A HVT-DSTW9A B HVT-DSTW9B
1000	100	5	1.4	41.96	A HVT-DSTW10A B HVT-DSTW10B

REMARK (KS D 3030)
材料・板の単位質量 溶融めっき鋼板 (KS D 3506, KS D3030) - CR PosMAC PLATE 1.0t : 6.42kg/m ² 1.2t : 7.64kg/m ² 1.4t : 8.87kg/m ² めっき付着量 (両面合計) PLATE : 1.2t, 1.4t : 250g/m ² リベット RIVET : Ø5×7.0L (黄銅合金) CABLE DUCT 支持間隔 ※CABLE DUCT 100Hは SUPPORT 間隔 2M 基準 製作基準 製作仕様書を参照

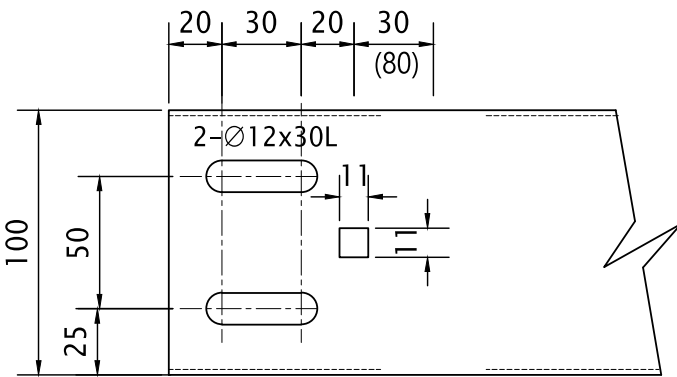
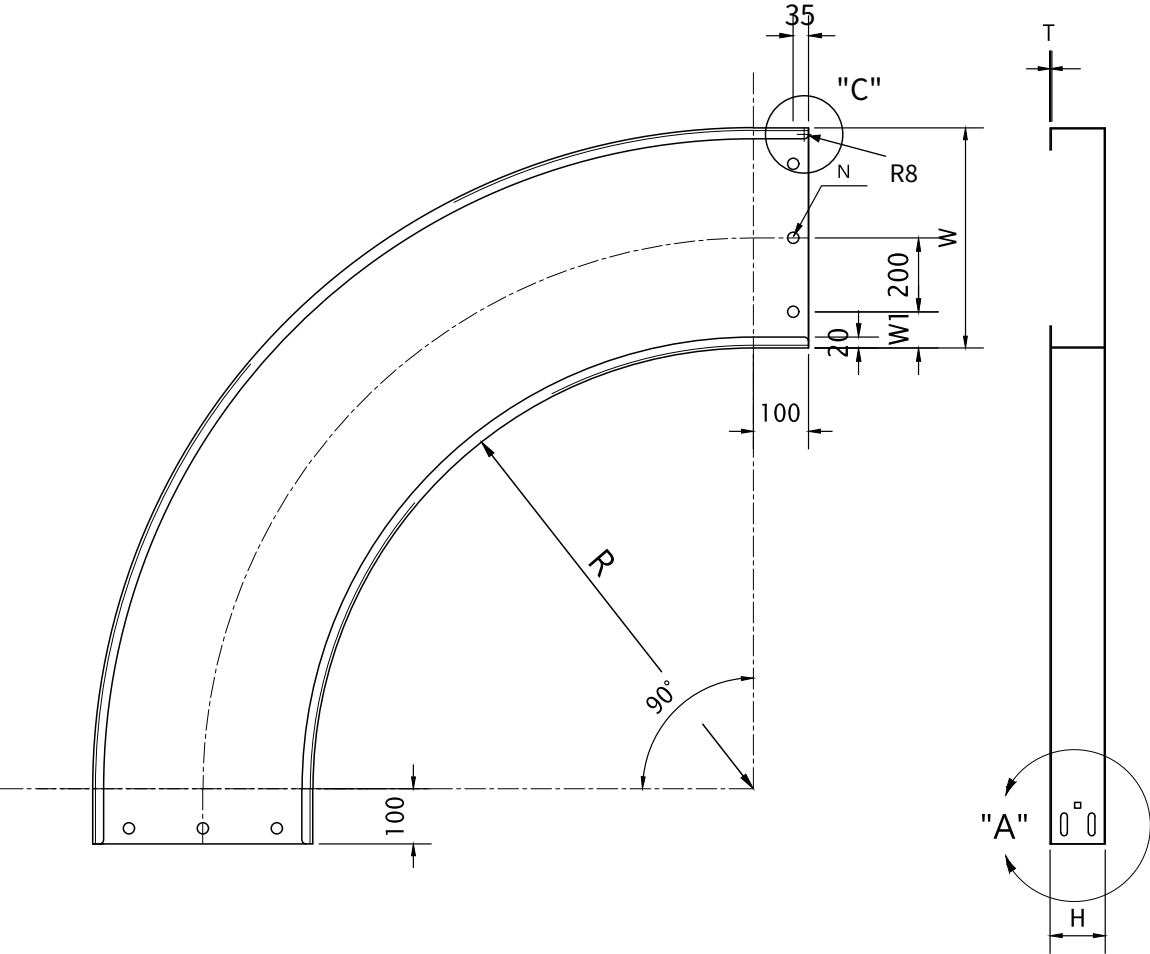
HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-038

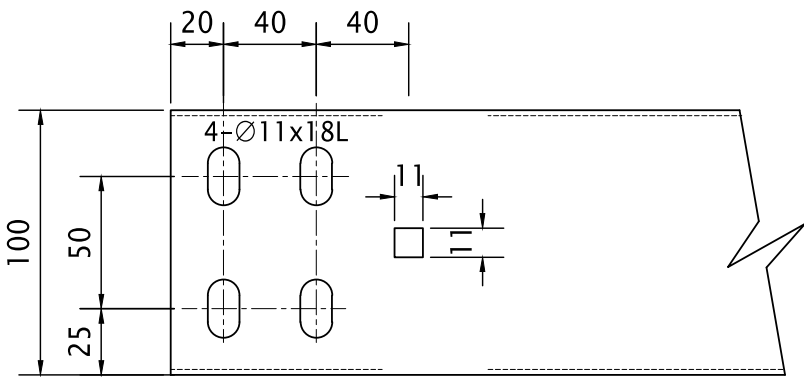
UNIT mm · SCALE N.S.
REV. 2026.01 · 2026-09-14

90° CR HORIZONTAL DUCT ELBOW

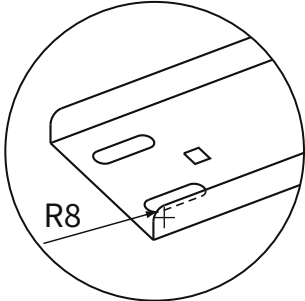
UNIT mm · N.S.



DETAIL "A"



DETAIL "B"



DETAIL C

DIMENSION			CR PosMAC(Kg /EA) · 100H					
W(mm)	W1(mm)	N(EA) (片側 HOLE 数)	300R			600R		
			T(mm)	WEIGHT	品番 / Item No.	T(mm)	WEIGHT	品番 / Item No.
200			1.2	3.78	A HVT-DHE90W2R3A B HVT-DHE90W2R3B	1.2	5.86	A HVT-DHE90W2R6A B HVT-DHE90W2R6B
300	50	2	1.2	5.08	A HVT-DHE90W3R3A B HVT-DHE90W3R3B	1.2	7.87	A HVT-DHE90W3R6A B HVT-DHE90W3R6B
400	100	2	1.2	6.53	A HVT-DHE90W4R3A B HVT-DHE90W4R3B	1.2	10.12	A HVT-DHE90W4R6A B HVT-DHE90W4R6B
500	50	3	1.2	8.16	A HVT-DHE90W5R3A B HVT-DHE90W5R3B	1.2	18.64	A HVT-DHE90W5R6A B HVT-DHE90W5R6B
600	100	3	1.4	11.41	A HVT-DHE90W6R3A B HVT-DHE90W6R3B	1.4	17.68	A HVT-DHE90W6R6A B HVT-DHE90W6R6B
700	50	4	1.4	13.65	A HVT-DHE90W7R3A B HVT-DHE90W7R3B	1.4	21.41	A HVT-DHE90W7R6A B HVT-DHE90W7R6B
800	100	4	1.4	22.27	A HVT-DHE90W8R3A B HVT-DHE90W8R3B	1.4	34.51	A HVT-DHE90W8R6A B HVT-DHE90W8R6B
900	50	5	1.4	25.89	A HVT-DHE90W9R3A B HVT-DHE90W9R3B	1.4	40.13	A HVT-DHE90W9R6A B HVT-DHE90W9R6B
1000	100	5	1.4	29.77	A HVT-DHE90W10R3A B HVT-DHE90W10R3B	1.4	46.14	A HVT-DHE90W10R6A B HVT-DHE90W10R6B

REMARK (KS D 3030)
材料・板の単位質量 溶融めっき鋼板 (KS D 3506, KS D3030) - CR PosMAC PLATE 1.0t : 6.42kg/m ² 1.2t : 7.64kg/m ² 1.4t : 8.87kg/m ² めっき付着量 (両面合計) PLATE : 1.2t, 1.4t : 250g/m ² リベット RIVET : Ø5×7.0L (黄銅合金) CABLE DUCT 基準 CABLE DUCT 100Hは SUPPORT 間隔 2M 基準 製作基準 製作仕様書を参照

HANVIT TRAY Co., Ltd.

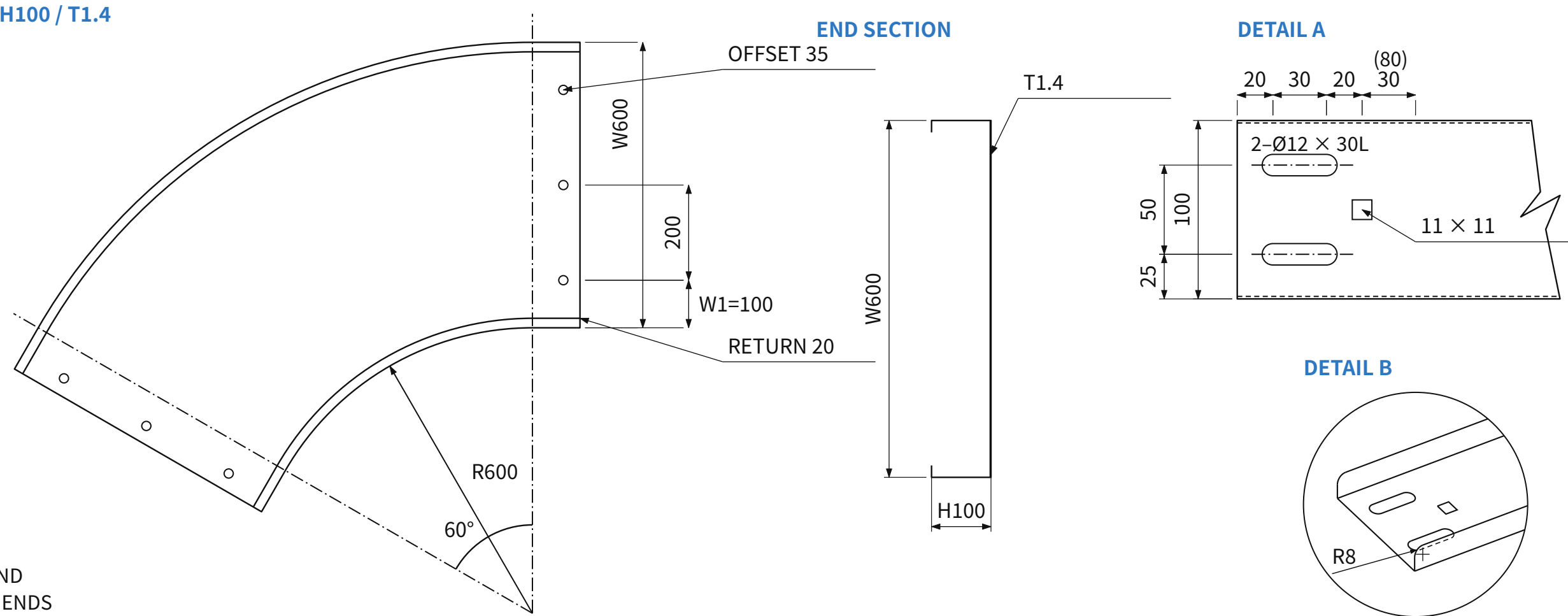
図面番号 / DRAWING NO.
HVT-CR-039

UNIT mm · SCALE N.S.
REV. 2026.01 · 2026-09-14

60° CR HORIZONTAL DUCT ELBOW

UNIT mm · N.S.

PLAN · W600 / R600 / H100 / T1.4



N = 3 HOLES PER END
100 mm STRAIGHT ENDS

仕様表 · CR PosMAC / 100H

W (mm)	W1 (mm)	N / 片側	300R T (mm)	300R kg/EA	品番 / Item No.	600R T (mm)	600R kg/EA	品番 / Item No.
200			1.2	2.82	HVT-DHE60W2R3	1.2	4.26	HVT-DHE60W2R6
300	50	2	1.2	3.76	HVT-DHE60W3R3	1.2	5.51	HVT-DHE60W3R6
400	100	2	1.2	4.74	HVT-DHE60W4R3	1.2	6.85	HVT-DHE60W4R6
500	50	3	1.2	5.95	HVT-DHE60W5R3	1.2	8.36	HVT-DHE60W5R6
600	100	3	1.4	8.27	HVT-DHE60W6R3	1.4	11.41	HVT-DHE60W6R6
700	50	4	1.4	9.85	HVT-DHE60W7R3	1.4	14.01	HVT-DHE60W7R6
800	100	4	1.4	15.99	HVT-DHE60W8R3	1.4	21.37	HVT-DHE60W8R6
900	50	5	1.4	18.52	HVT-DHE60W9R3	1.4	24.42	HVT-DHE60W9R6
1000	100	5	1.4	21.21	HVT-DHE60W10R3	1.4	27.63	HVT-DHE60W10R6

REMARK (KS D 3030)

材料・板の単位質量
溶融めっき鋼板 CR PosMAC
KS D 3506 / KS D 3030
PLATE 1.0t: 6.42 kg/m²
PLATE 1.2t: 7.64 kg/m²
PLATE 1.4t: 8.87 kg/m²
めっき付着量 (両面合計)
PLATE 1.2t・1.4t: 250 g/m²
リベット
RIVET Ø5×7.0L (黄銅合金)
設置条件
CABLE DUCT 100H: SUPPORT 間隔 2M 基準
製作基準
製作仕様書を参照

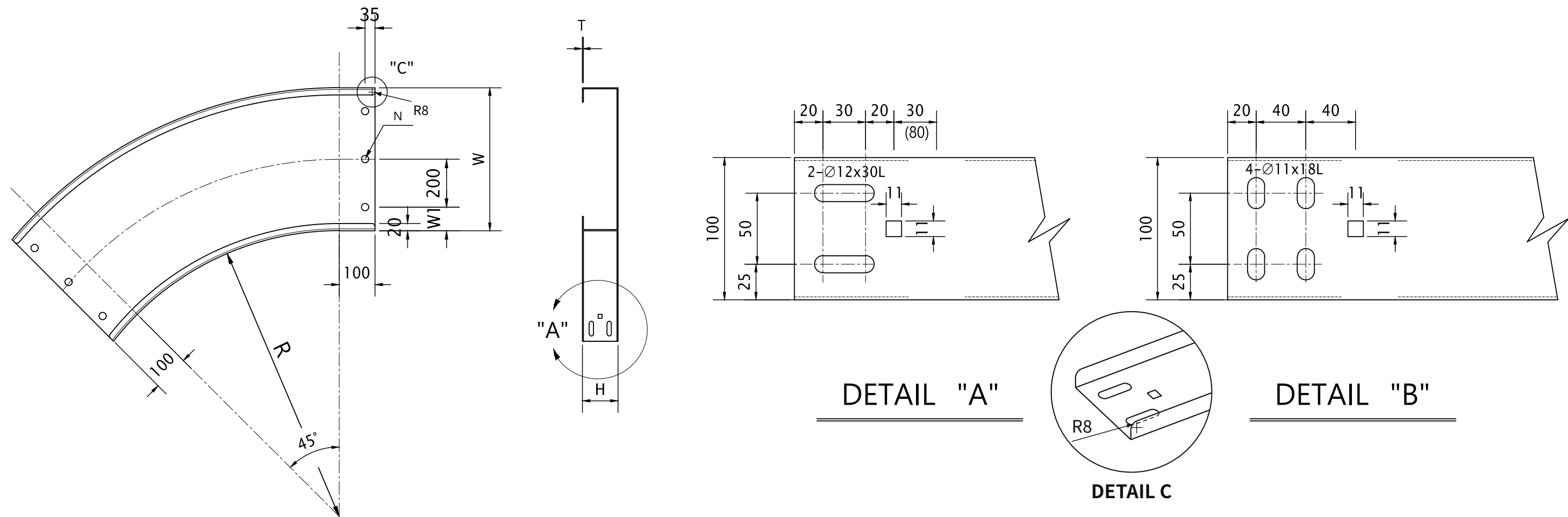
HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-040

UNIT mm · SCALE N.S.
REV. 2026.01 · 2026-09-14

45° CR HORIZONTAL DUCT ELBOW

UNIT mm · N.S.

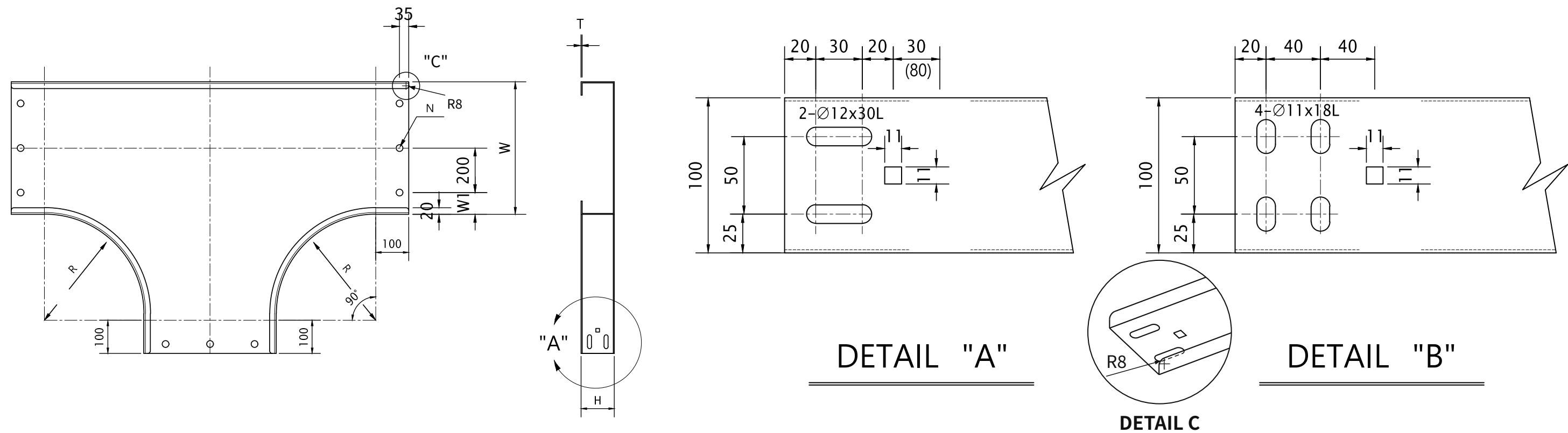


DIMENSION			CR PosMAC(Kg /EA) · 100H					
W(mm)	W1(mm)	N(EA) (片側 HOLE 数)	300R			600R		
			T(mm)	WEIGHT	品番 / Item No.	T(mm)	WEIGHT	品番 / Item No.
200			1.2	2.34	A HVT-DHE45W2R3A B HVT-DHE45W2R3B	1.2	3.63	A HVT-DHE45W2R6A B HVT-DHE45W2R6B
300	50	2	1.2	3.11	A HVT-DHE45W3R3A B HVT-DHE45W3R3B	1.2	4.82	A HVT-DHE45W3R6A B HVT-DHE45W3R6B
400	100	2	1.2	3.93	A HVT-DHE45W4R3A B HVT-DHE45W4R3B	1.2	7.52	A HVT-DHE45W4R6A B HVT-DHE45W4R6B
500	50	3	1.2	4.85	A HVT-DHE45W5R3A B HVT-DHE45W5R3B	1.2	7.52	A HVT-DHE45W5R6A B HVT-DHE45W5R6B
600	100	3	1.4	6.71	A HVT-DHE45W6R3A B HVT-DHE45W6R3B	1.4	10.41	A HVT-DHE45W6R6A B HVT-DHE45W6R6B
700	50	4	1.4	7.94	A HVT-DHE45W7R3A B HVT-DHE45W7R3B	1.4	12.31	A HVT-DHE45W7R6A B HVT-DHE45W7R6B
800	100	4	1.4	12.85	A HVT-DHE45W8R3A B HVT-DHE45W8R3B	1.4	19.92	A HVT-DHE45W8R6A B HVT-DHE45W8R6B
900	50	5	1.4	14.83	A HVT-DHE45W9R3A B HVT-DHE45W9R3B	1.4	22.98	A HVT-DHE45W9R6A B HVT-DHE45W9R6B
1000	100	5	1.4	16.93	A HVT-DHE45W10R3A B HVT-DHE45W10R3B	1.4	26.24	A HVT-DHE45W10R6A B HVT-DHE45W10R6B

REMARK (KS D 3030)
材料・板の単位質量 溶融めっき鋼板 (KS D 3506, KS D3030) - CR PosMAC PLATE 1.0t : 6.42kg/m ² 1.2t : 7.64kg/m ² 1.4t : 8.87kg/m ² めっき付着量 (両面合計) PLATE : 1.2t, 1.4t : 250g/m ² リベット RIVET : Ø5×7.0L (黄銅合金) CABLE DUCT 基準 CABLE DUCT 100Hは SUPPORT 間隔 2M 基準 製作基準 製作仕様書を参照

CR DUCT TEE

UNIT mm · N.S.

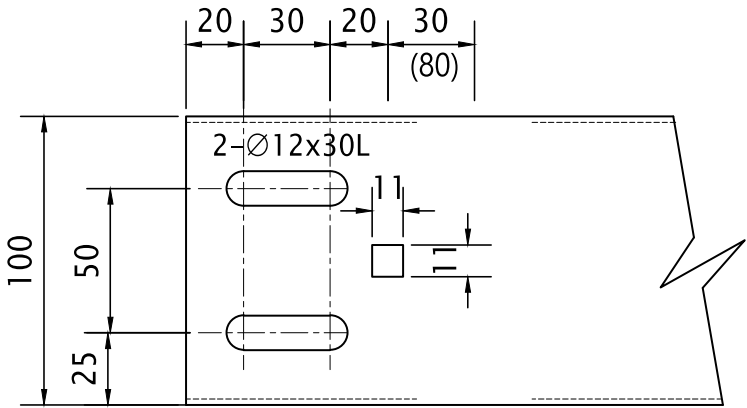
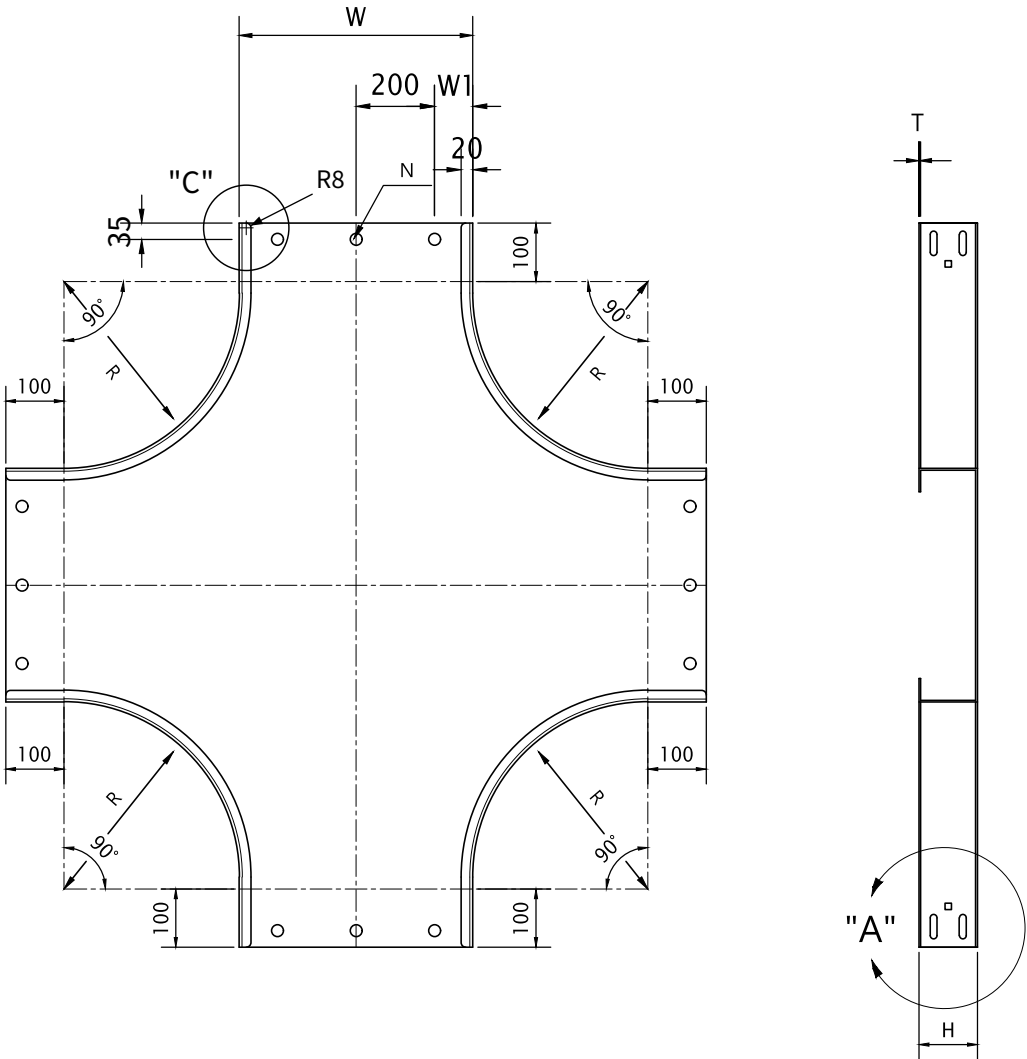


DIMENSION			CR PosMAC(Kg /EA) · 100H					
W(mm)	W1(mm)	N(EA) (片側 HOLE 数)	300R			600R		
			T(mm)	WEIGHT	品番 / Item No.	T(mm)	WEIGHT	品番 / Item No.
200			1.2	6.22	A HVT-DHTW2R3A B HVT-DHTW2R3B	1.2	9.64	A HVT-DHTW2R6A B HVT-DHTW2R6B
300	50	2	1.2	8.1	A HVT-DHTW3R3A B HVT-DHTW3R3B	1.2	12.56	A HVT-DHTW3R6A B HVT-DHTW3R6B
400	100	2	1.2	10.19	A HVT-DHTW4R3A B HVT-DHTW4R3B	1.2	15.79	A HVT-DHTW4R6A B HVT-DHTW4R6B
500	50	3	1.2	12.49	A HVT-DHTW5R3A B HVT-DHTW5R3B	1.2	19.36	A HVT-DHTW5R6A B HVT-DHTW5R6B
600	100	3	1.4	17.23	A HVT-DHTW6R3A B HVT-DHTW6R3B	1.4	26.71	A HVT-DHTW6R6A B HVT-DHTW6R6B
700	50	4	1.4	20.35	A HVT-DHTW7R3A B HVT-DHTW7R3B	1.4	31.54	A HVT-DHTW7R6A B HVT-DHTW7R6B
800	100	4	1.4	32.84	A HVT-DHTW8R3A B HVT-DHTW8R3B	1.4	50.91	A HVT-DHTW8R6A B HVT-DHTW8R6B
900	50	5	1.4	37.82	A HVT-DHTW9R3A B HVT-DHTW9R3B	1.4	58.62	A HVT-DHTW9R6A B HVT-DHTW9R6B
1000	100	5	1.4	43.13	A HVT-DHTW10R3A B HVT-DHTW10R3B	1.4	66.85	A HVT-DHTW10R6A B HVT-DHTW10R6B

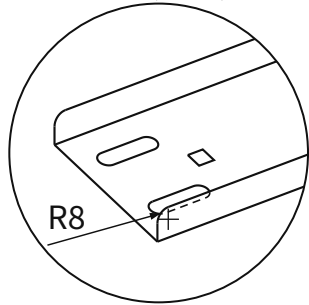
REMARK (KS D 3030)
材料・板の単位質量 溶融めっき鋼板 (KS D 3506, KS D3030) - CR PosMAC PLATE 1.0t : 6.42kg/m ² 1.2t : 7.64kg/m ² 1.4t : 8.87kg/m ² めっき付着量 (両面合計) PLATE : 1.2t, 1.4t : 250g/m ² リベット RIVET : Ø5×7.0L (黄銅合金) CABLE DUCT 基準 CABLE DUCT 100Hは SUPPORT 間隔 2M 基準 製作基準 製作仕様書を参照

CR DUCT CROSS

UNIT mm · N.S.



DETAIL "A"



DETAIL "B"

DETAIL C

REMARK (KS D 3030)

材料・板の単位質量
溶融めっき鋼板 (KS D 3506, KS D3030) - CR PosMAC
PLATE 1.0t : 6.42kg/m²
1.2t : 7.64kg/m²
1.4t : 8.87kg/m²
めっき付着量 (両面合計)
PLATE : 1.2t, 1.4t : 250g/m²
リベット
RIVET : Ø5×7.0L (黄銅合金)
CABLE DUCT 基準
CABLE DUCT 100Hは SUPPORT 間隔 2M 基準
製作基準
製作仕様書を参照

DIMENSION			CR PosMAC(Kg /EA) · 100H					
W(mm)	W1(mm)	N(EA) (片側 HOLE 数)	300R			600R		
			T(mm)	WEIGHT	品番 / Item No.	T(mm)	WEIGHT	品番 / Item No.
200			1.2	7.87	A HVT-DHXXW2R3A B HVT-DHXXW2R3B	1.2	12.19	A HVT-DHXXW2R6A B HVT-DHXXW2R6B
300	50	2	1.2	10.05	A HVT-DHXXW3R3A B HVT-DHXXW3R3B	1.2	15.58	A HVT-DHXXW3R6A B HVT-DHXXW3R6B
400	100	2	1.2	12.43	A HVT-DHXXW4R3A B HVT-DHXXW4R3B	1.2	19.26	A HVT-DHXXW4R6A B HVT-DHXXW4R6B
500	50	3	1.2	15.03	A HVT-DHXXW5R3A B HVT-DHXXW5R3B	1.2	23.29	A HVT-DHXXW5R6A B HVT-DHXXW5R6B
600	100	3	1.4	20.46	A HVT-DHXXW6R3A B HVT-DHXXW6R3B	1.4	31.71	A HVT-DHXXW6R6A B HVT-DHXXW6R6B
700	50	4	1.4	23.92	A HVT-DHXXW7R3A B HVT-DHXXW7R3B	1.4	37.08	A HVT-DHXXW7R6A B HVT-DHXXW7R6B
800	100	4	1.4	38.25	A HVT-DHXXW8R3A B HVT-DHXXW8R3B	1.4	59.28	A HVT-DHXXW8R6A B HVT-DHXXW8R6B
900	50	5	1.4	43.69	A HVT-DHXXW9R3A B HVT-DHXXW9R3B	1.4	67.72	A HVT-DHXXW9R6A B HVT-DHXXW9R6B
1000	100	5	1.4	49.47	A HVT-DHXXW10R3A B HVT-DHXXW10R3B	1.4	76.68	A HVT-DHXXW10R6A B HVT-DHXXW10R6B

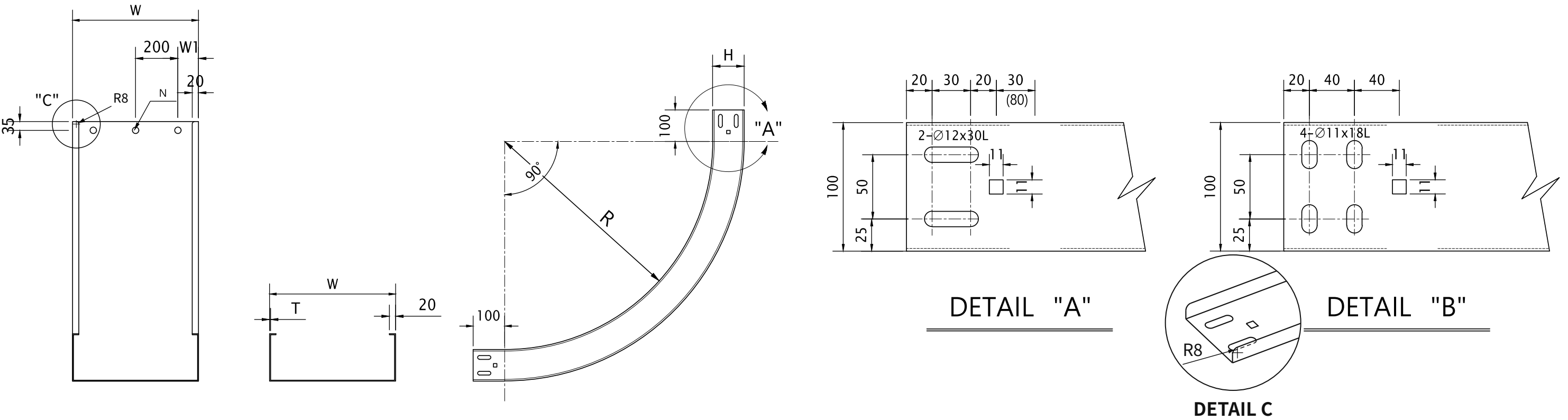
HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-043

UNIT mm · SCALE N.S.
REV. 2026.01 · 2026-09-14

90° CR VERTICAL DUCT ELBOW (INSIDE)

UNIT mm · N.S.

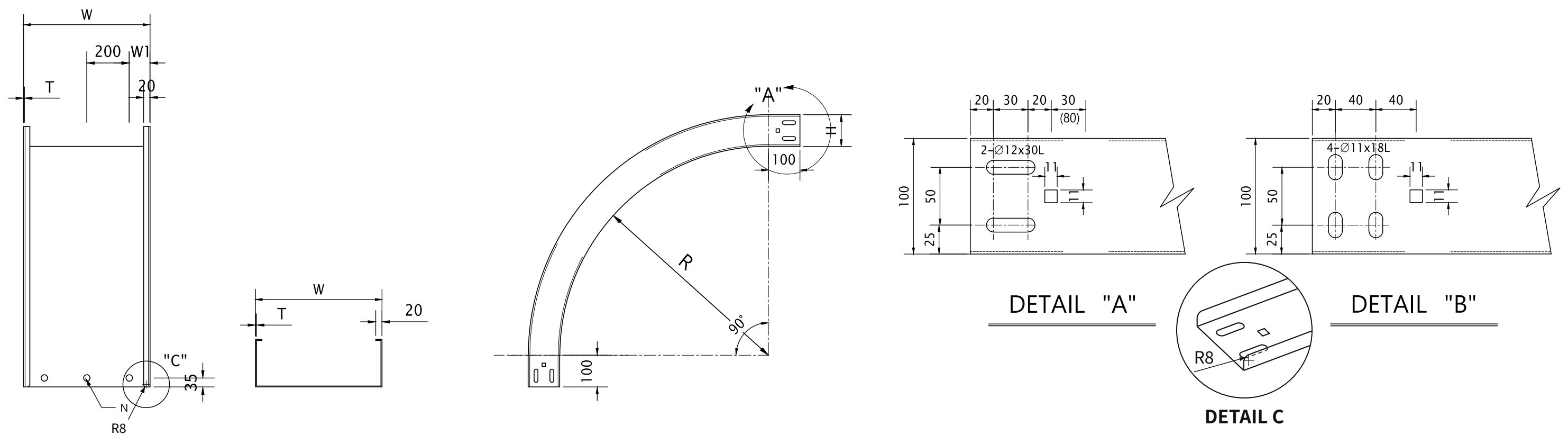


DIMENSION			CR PosMAC(Kg /EA) · 100H					
W(mm)	W1(mm)	N(EA) (片側 HOLE 数)	300R			600R		
			T(mm)	WEIGHT	品番 / Item No.	T(mm)	WEIGHT	品番 / Item No.
200			1.2	4.82	A HVT-DVEI90W2R3A B HVT-DVEI90W2R3B	1.2	7.47	A HVT-DVEI90W2R6A B HVT-DVEI90W2R6B
300	50	2	1.2	5.97	A HVT-DVEI90W3R3A B HVT-DVEI90W3R3B	1.2	9.25	A HVT-DVEI90W3R6A B HVT-DVEI90W3R6B
400	100	2	1.2	7.13	A HVT-DVEI90W4R3A B HVT-DVEI90W4R3B	1.2	11.05	A HVT-DVEI90W4R6A B HVT-DVEI90W4R6B
500	50	3	1.2	8.28	A HVT-DVEI90W5R3A B HVT-DVEI90W5R3B	1.2	12.83	A HVT-DVEI90W5R6A B HVT-DVEI90W5R6B
600	100	3	1.4	10.84	A HVT-DVEI90W6R3A B HVT-DVEI90W6R3B	1.4	16.81	A HVT-DVEI90W6R6A B HVT-DVEI90W6R6B
700	50	4	1.4	12.17	A HVT-DVEI90W7R3A B HVT-DVEI90W7R3B	1.4	18.86	A HVT-DVEI90W7R6A B HVT-DVEI90W7R6B
800	100	4	1.4	18.69	A HVT-DVEI90W8R3A B HVT-DVEI90W8R3B	1.4	28.96	A HVT-DVEI90W8R6A B HVT-DVEI90W8R6B
900	50	5	1.4	20.53	A HVT-DVEI90W9R3A B HVT-DVEI90W9R3B	1.4	31.82	A HVT-DVEI90W9R6A B HVT-DVEI90W9R6B
1000	100	5	1.4	22.37	A HVT-DVEI90W10R3A B HVT-DVEI90W10R3B	1.4	34.67	A HVT-DVEI90W10R6A B HVT-DVEI90W10R6B

REMARK (KS D 3030)
材料・板の単位質量 溶融めっき鋼板 (KS D 3506, KS D3030) - CR PosMAC PLATE 1.0t : 6.42kg/m ² 1.2t : 7.64kg/m ² 1.4t : 8.87kg/m ² めっき付着量 (両面合計) PLATE : 1.2t, 1.4t : 250g/m ² リベット RIVET : Ø5×7.0L (黄銅合金) CABLE DUCT 基準 CABLE DUCT 100Hは SUPPORT 間隔 2M 基準 製作基準 製作仕様書を参照

90° CR VERTICAL DUCT ELBOW (OUTSIDE)

UNIT mm · N.S.



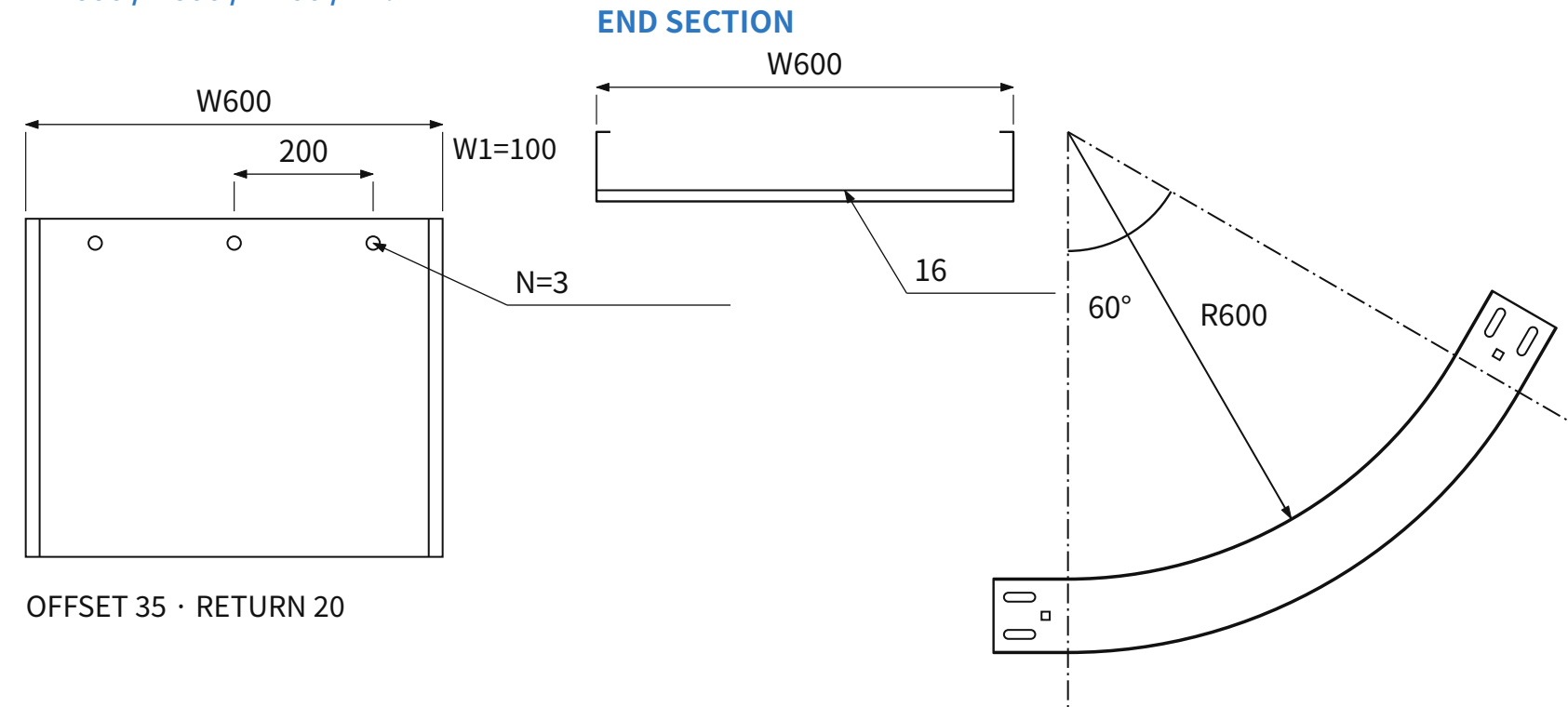
DIMENSION			CR PosMAC(Kg /EA) · 100H					
W(mm)	W1(mm)	N(EA) (片側 HOLE 数)	300R			600R		
			T(mm)	WEIGHT	品番 / Item No.	T(mm)	WEIGHT	品番 / Item No.
200			1.2	4.82	A HVT-DVEO90W2R3A B HVT-DVEO90W2R3B	1.2	7.47	A HVT-DVEO90W2R6A B HVT-DVEO90W2R6B
300	50	2	1.2	5.97	A HVT-DVEO90W3R3A B HVT-DVEO90W3R3B	1.2	9.25	A HVT-DVEO90W3R6A B HVT-DVEO90W3R6B
400	100	2	1.2	7.13	A HVT-DVEO90W4R3A B HVT-DVEO90W4R3B	1.2	11.05	A HVT-DVEO90W4R6A B HVT-DVEO90W4R6B
500	50	3	1.2	8.28	A HVT-DVEO90W5R3A B HVT-DVEO90W5R3B	1.2	12.83	A HVT-DVEO90W5R6A B HVT-DVEO90W5R6B
600	100	3	1.4	10.84	A HVT-DVEO90W6R3A B HVT-DVEO90W6R3B	1.4	16.81	A HVT-DVEO90W6R6A B HVT-DVEO90W6R6B
700	50	4	1.4	12.17	A HVT-DVEO90W7R3A B HVT-DVEO90W7R3B	1.4	18.86	A HVT-DVEO90W7R6A B HVT-DVEO90W7R6B
800	100	4	1.4	18.69	A HVT-DVEO90W8R3A B HVT-DVEO90W8R3B	1.4	28.96	A HVT-DVEO90W8R6A B HVT-DVEO90W8R6B
900	50	5	1.4	20.53	A HVT-DVEO90W9R3A B HVT-DVEO90W9R3B	1.4	31.82	A HVT-DVEO90W9R6A B HVT-DVEO90W9R6B
1000	100	5	1.4	22.37	A HVT-DVEO90W10R3A B HVT-DVEO90W10R3B	1.4	34.67	A HVT-DVEO90W10R6A B HVT-DVEO90W10R6B

REMARK (KS D 3030)
材料・板の単位質量 溶融めっき鋼板 (KS D 3506, KS D3030) - CR PosMAC PLATE 1.0t : 6.42kg/m ² 1.2t : 7.64kg/m ² 1.4t : 8.87kg/m ² めっき付着量 (両面合計) PLATE : 1.2t, 1.4t : 250g/m ² リベット RIVET : Ø5×7.0L (黄銅合金) CABLE DUCT 支持間隔 CABLE DUCT 100Hは SUPPORT 間隔 2M 基準 製作基準 製作仕様書を参照

60° CR VERTICAL DUCT ELBOW (INSIDE)

UNIT mm · N.S.

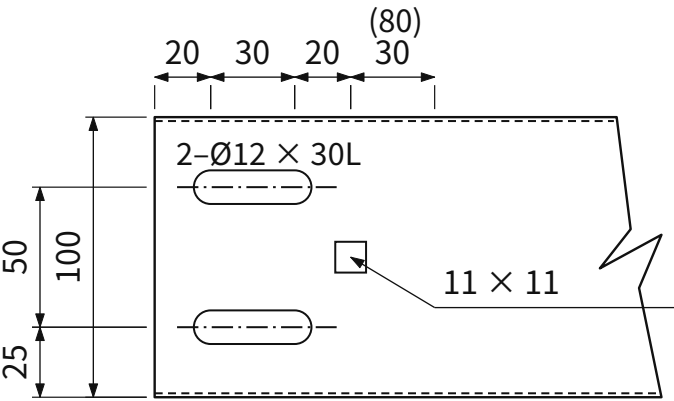
INSIDE · W600 / R600 / H100 / T1.4



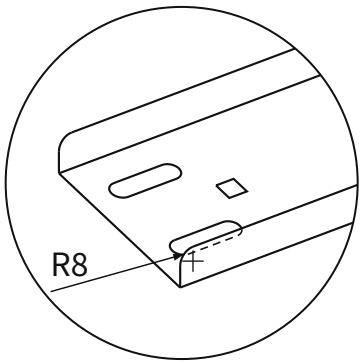
OFFSET 35 · RETURN 20

H100 · 100 mm STRAIGHT ENDS

DETAIL A



DETAIL B



仕様表 · CR PosMAC / 100H

W (mm)	W1 (mm)	N / 片側	300R T (mm)	300R kg/EA	品番 / Item No.	600R T (mm)	600R kg/EA	品番 / Item No.
200			1.2	4.18	HVT-DVEI60W2R3	1.2	4.21	HVT-DVEI60W2R6
300	50	2	1.2	4.76	HVT-DVEI60W3R3	1.2	5.13	HVT-DVEI60W3R6
400	100	2	1.2	6.12	HVT-DVEI60W4R3	1.2	6.05	HVT-DVEI60W4R6
500	50	3	1.2	6.78	HVT-DVEI60W5R3	1.2	6.97	HVT-DVEI60W5R6
600	100	3	1.4	10.31	HVT-DVEI60W6R3	1.4	9.07	HVT-DVEI60W6R6
700	50	4	1.4	11.22	HVT-DVEI60W7R3	1.4	10.13	HVT-DVEI60W7R6
800	100	4	1.4	12.14	HVT-DVEI60W8R3	1.4	15.51	HVT-DVEI60W8R6
900	50	5	1.4	13.05	HVT-DVEI60W9R3	1.4	16.98	HVT-DVEI60W9R6
1000	100	5	1.4	13.96	HVT-DVEI60W10R3	1.4	18.45	HVT-DVEI60W10R6

REMARK (KS D 3030)

材料・板の単位質量
溶融めっき鋼板 CR PosMAC
KS D 3506 / KS D 3030
PLATE 1.0t: 6.42 kg/m²
PLATE 1.2t: 7.64 kg/m²
PLATE 1.4t: 8.87 kg/m²
めっき付着量 (両面合計)
PLATE 1.2t・1.4t: 250 g/m²
リベット
RIVET Ø5×7.0L (黄銅合金)
設置条件
CABLE DUCT 100H: SUPPORT 間隔 2M 基準
製作基準
製作仕様書を参照

HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.

HVT-CR-046

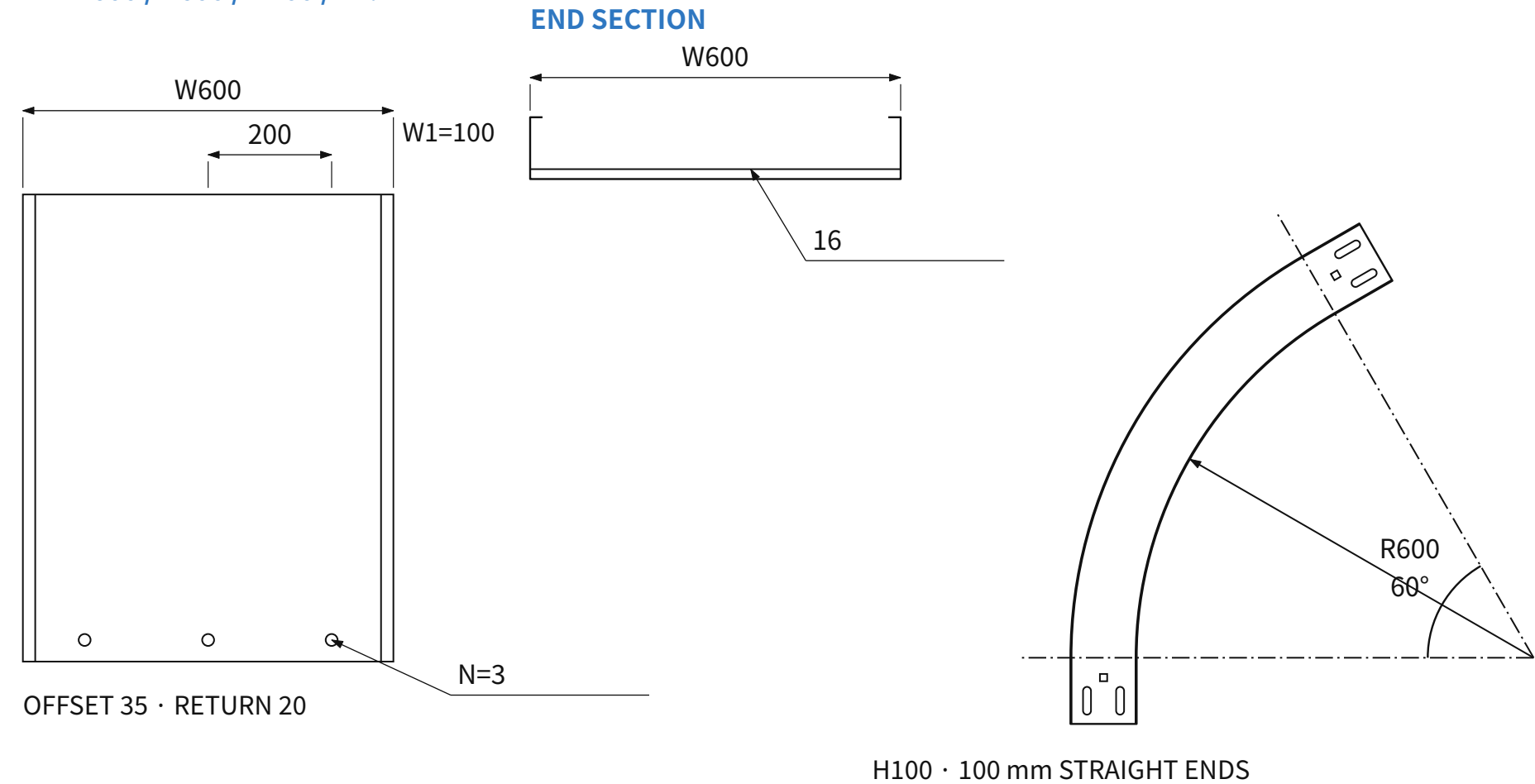
UNIT mm · SCALE N.S.

REV. 2026.01 · 2026-09-14

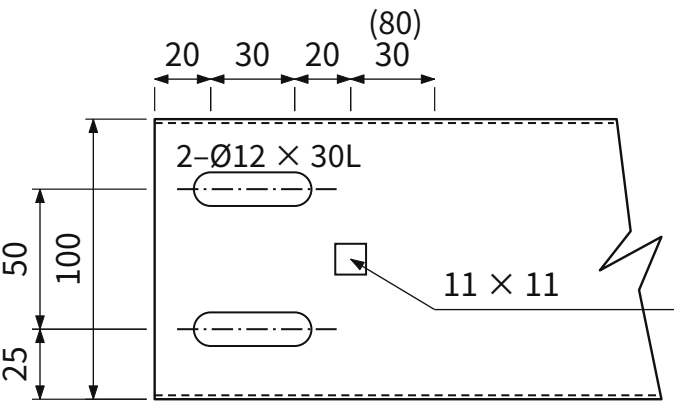
60° CR VERTICAL DUCT ELBOW (OUTSIDE)

UNIT mm · N.S.

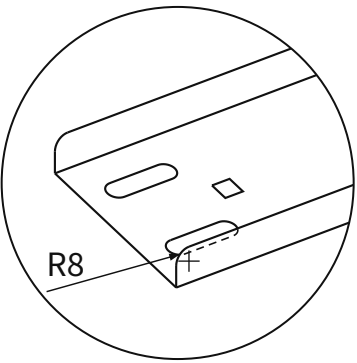
OUTSIDE · W600 / R600 / H100 / T1.4



DETAIL A



DETAIL B



仕様表 · CR PosMAC / 100H

W (mm)	W1 (mm)	N / 片側	300R T (mm)	300R kg/EA	品番 / Item No.	600R T (mm)	600R kg/EA	品番 / Item No.
200			1.2	4.18	HVT-DVEO60W2R3	1.2	4.21	HVT-DVEO60W2R6
300	50	2	1.2	4.76	HVT-DVEO60W3R3	1.2	5.13	HVT-DVEO60W3R6
400	100	2	1.2	6.12	HVT-DVEO60W4R3	1.2	6.05	HVT-DVEO60W4R6
500	50	3	1.2	6.78	HVT-DVEO60W5R3	1.2	6.97	HVT-DVEO60W5R6
600	100	3	1.4	10.31	HVT-DVEO60W6R3	1.4	9.07	HVT-DVEO60W6R6
700	50	4	1.4	11.22	HVT-DVEO60W7R3	1.4	10.13	HVT-DVEO60W7R6
800	100	4	1.4	12.14	HVT-DVEO60W8R3	1.4	15.51	HVT-DVEO60W8R6
900	50	5	1.4	13.05	HVT-DVEO60W9R3	1.4	16.98	HVT-DVEO60W9R6
1000	100	5	1.4	13.96	HVT-DVEO60W10R3	1.4	18.45	HVT-DVEO60W10R6

REMARK (KS D 3030)

材料・板の単位質量
溶融めっき鋼板 CR PosMAC
KS D 3506 / KS D 3030
PLATE 1.0t: 6.42 kg/m²
PLATE 1.2t: 7.64 kg/m²
PLATE 1.4t: 8.87 kg/m²
めっき付着量 (両面合計)
PLATE 1.2t・1.4t: 250 g/m²
リベット
RIVET Ø5×7.0L (黄銅合金)
設置条件
CABLE DUCT 100H: SUPPORT 間隔 2M 基準
製作基準
製作仕様書を参照

HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.

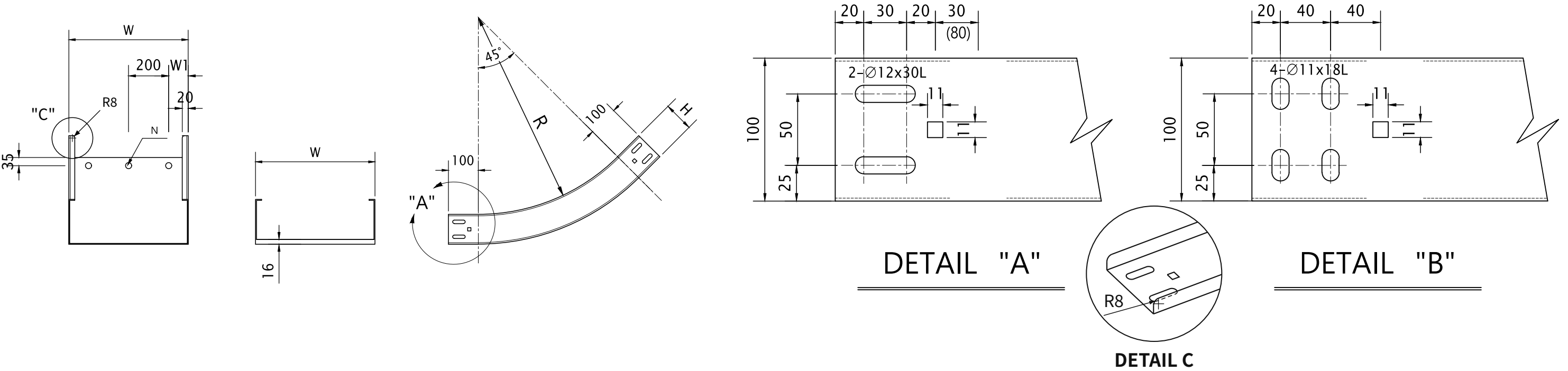
HVT-CR-047

UNIT mm · SCALE N.S.

REV. 2026.01 · 2026-09-14

45° CR VERTICAL DUCT ELBOW (INSIDE)

UNIT mm · N.S.

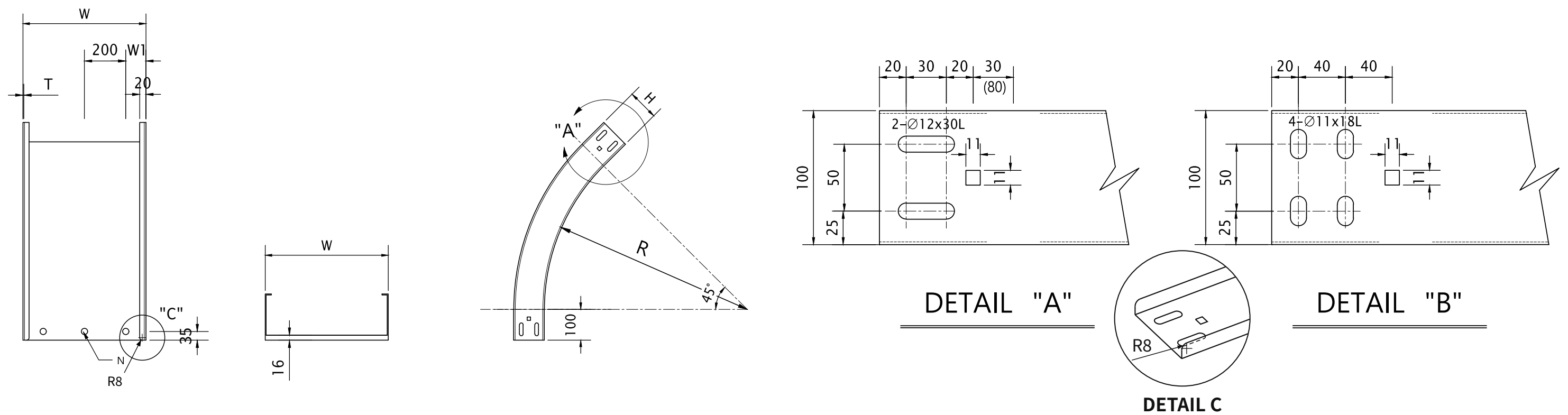


DIMENSION			CR PosMAC(Kg /EA) · 100H					
W(mm)	W1(mm)	N(EA) (片側 HOLE 数)	300R			600R		
			T(mm)	WEIGHT	品番 / Item No.	T(mm)	WEIGHT	品番 / Item No.
200			1.2	3.1	A HVT-DVEI45W2R3A B HVT-DVEI45W2R3B	1.2	4.81	A HVT-DVEI45W2R6A B HVT-DVEI45W2R6B
300	50	2	1.2	3.84	A HVT-DVEI45W3R3A B HVT-DVEI45W3R3B	1.2	5.95	A HVT-DVEI45W3R6A B HVT-DVEI45W3R6B
400	100	2	1.2	4.59	A HVT-DVEI45W4R3A B HVT-DVEI45W4R3B	1.2	7.11	A HVT-DVEI45W4R6A B HVT-DVEI45W4R6B
500	50	3	1.2	6.21	A HVT-DVEI45W5R3A B HVT-DVEI45W5R3B	1.2	9.62	A HVT-DVEI45W5R6A B HVT-DVEI45W5R6B
600	100	3	1.4	8.12	A HVT-DVEI45W6R3A B HVT-DVEI45W6R3B	1.4	12.58	A HVT-DVEI45W6R6A B HVT-DVEI45W6R6B
700	50	4	1.4	9.11	A HVT-DVEI45W7R3A B HVT-DVEI45W7R3B	1.4	14.12	A HVT-DVEI45W7R6A B HVT-DVEI45W7R6B
800	100	4	1.4	14	A HVT-DVEI45W8R3A B HVT-DVEI45W8R3B	1.4	21.7	A HVT-DVEI45W8R6A B HVT-DVEI45W8R6B
900	50	5	1.4	15.37	A HVT-DVEI45W9R3A B HVT-DVEI45W9R3B	1.4	23.82	A HVT-DVEI45W9R6A B HVT-DVEI45W9R6B
1000	100	5	1.4	16.74	A HVT-DVEI45W10R3A B HVT-DVEI45W10R3B	1.4	25.95	A HVT-DVEI45W10R6A B HVT-DVEI45W10R6B

REMARK (KS D 3030)
材料・板の単位質量 溶融めっき鋼板 (KS D 3506, KS D3030) - CR PosMAC PLATE 1.0t : 6.42kg/m ² 1.2t : 7.64kg/m ² 1.4t : 8.87kg/m ² めっき付着量 (両面合計) PLATE : 1.2t, 1.4t : 250g/m ² リベット RIVET : Ø5×7.0L (黄銅合金) CABLE DUCT 支持間隔 CABLE DUCT 100Hは SUPPORT 間隔 2M 基準 製作基準 製作仕様書を参照

45° CR VERTICAL DUCT ELBOW (OUTSIDE)

UNIT mm · N.S.



DIMENSION			CR PosMAC(Kg /EA) · 100H					
W(mm)	W1(mm)	N(EA) (片側 HOLE 数)	300R			600R		
			T(mm)	WEIGHT	品番 / Item No.	T(mm)	WEIGHT	品番 / Item No.
200			1.2	3.1	A HVT-DVEO45W2R3A B HVT-DVEO45W2R3B	1.2	4.81	A HVT-DVEO45W2R6A B HVT-DVEO45W2R6B
300	50	2	1.2	3.84	A HVT-DVEO45W3R3A B HVT-DVEO45W3R3B	1.2	5.95	A HVT-DVEO45W3R6A B HVT-DVEO45W3R6B
400	100	2	1.2	4.59	A HVT-DVEO45W4R3A B HVT-DVEO45W4R3B	1.2	7.11	A HVT-DVEO45W4R6A B HVT-DVEO45W4R6B
500	50	3	1.2	6.21	A HVT-DVEO45W5R3A B HVT-DVEO45W5R3B	1.2	9.62	A HVT-DVEO45W5R6A B HVT-DVEO45W5R6B
600	100	3	1.4	8.12	A HVT-DVEO45W6R3A B HVT-DVEO45W6R3B	1.4	12.58	A HVT-DVEO45W6R6A B HVT-DVEO45W6R6B
700	50	4	1.4	9.11	A HVT-DVEO45W7R3A B HVT-DVEO45W7R3B	1.4	14.12	A HVT-DVEO45W7R6A B HVT-DVEO45W7R6B
800	100	4	1.4	14	A HVT-DVEO45W8R3A B HVT-DVEO45W8R3B	1.4	21.7	A HVT-DVEO45W8R6A B HVT-DVEO45W8R6B
900	50	5	1.4	15.37	A HVT-DVEO45W9R3A B HVT-DVEO45W9R3B	1.4	23.82	A HVT-DVEO45W9R6A B HVT-DVEO45W9R6B
1000	100	5	1.4	16.74	A HVT-DVEO45W10R3A B HVT-DVEO45W10R3B	1.4	25.95	A HVT-DVEO45W10R6A B HVT-DVEO45W10R6B

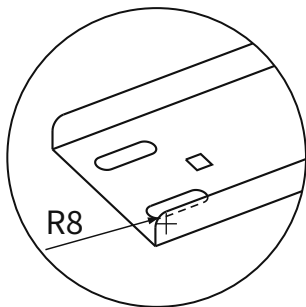
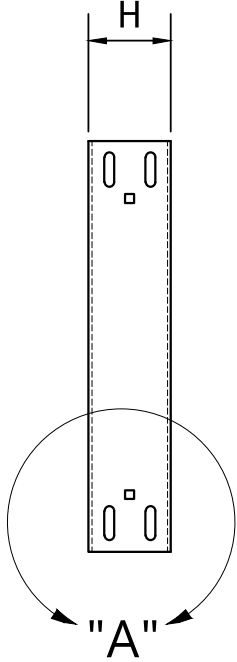
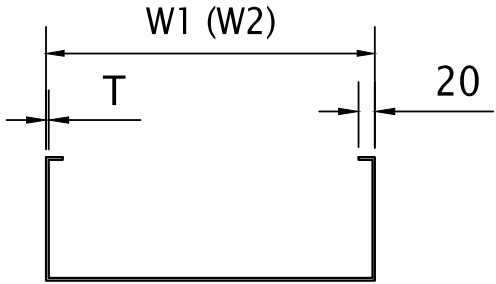
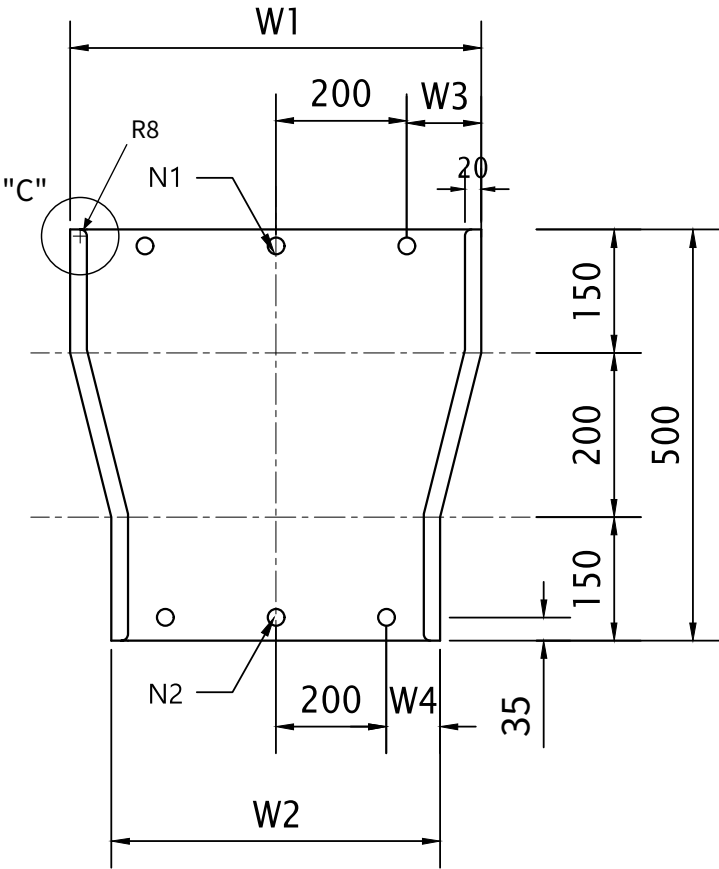
REMARK (KS D 3030)
材料・板の単位質量 溶融めっき鋼板 (KS D 3506, KS D3030) - CR PosMAC PLATE 1.0t : 6.42kg/m ² 1.2t : 7.64kg/m ² 1.4t : 8.87kg/m ² めっき付着量 (両面合計) PLATE : 1.2t, 1.4t : 250g/m ² リベット RIVET : Ø5×7.0L (黄銅合金) CABLE DUCT 支持間隔 CABLE DUCT 100Hは SUPPORT 間隔 2M 基準 製作基準 製作仕様書を参照

CR STRAIGHT DUCT REDUCER

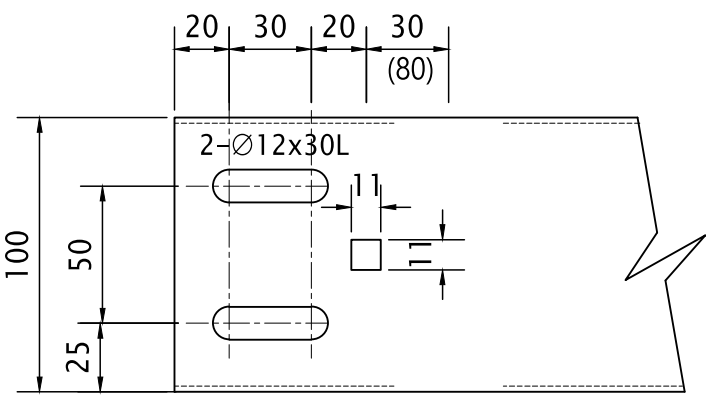
UNIT mm · N.S.

REMARK (KS D 3030)

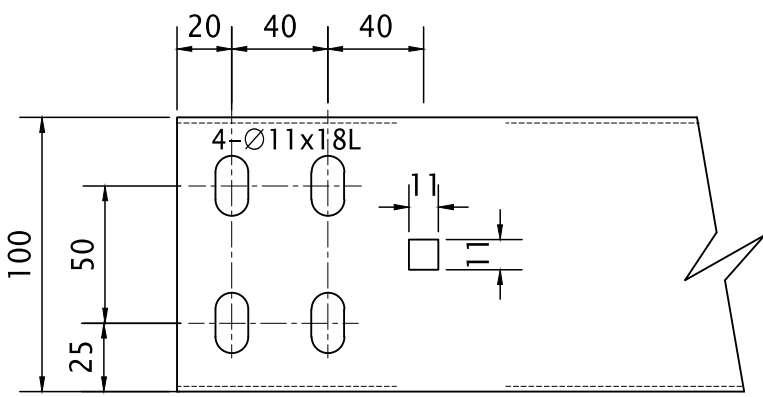
材料・板の単位質量
溶融めっき鋼板 (KS D 3506, KS D3030) -
CR PosMAC
PLATE 1.0t : 6.42kg/m²
1.2t : 7.64kg/m²
1.4t : 8.87kg/m²
めっき付着量 (両面合計)
PLATE : 1.2t, 1.4t : 250g/m²
リベット
RIVET : Ø5×7.0L (黄銅合金)
CABLE DUCT 支持間隔
CABLE DUCT 100Hは SUPPORT 間隔 2M 基準
製作基準
製作仕様書を参照



DETAIL C



DETAIL "A"



DETAIL "B"

DIMENSION						CR PosMAC(Kg /EA)	
W1(mm)	W2(mm)	N1(EA) (片側 HOLE 数)	W3(mm)	N2(EA) (片側 HOLE 数)	W4(mm)	100H	
						T(mm)	WEIGHT
300	200	2	50			1.2	2.54
400	200	2	100			1.4	2.80
400	300	2	100	2	50	1.4	3.06
500	300	3	50	2	50	1.4	3.32
500	400	3	50	2	100	1.4	3.57
600	400	3	100	2	100	1.4	4.41
600	500	3	100	3	50	1.4	4.69
700	500	4	50	3	50	1.4	4.99
700	600	4	50	3	100	1.4	5.29
800	600	4	100	3	100	1.4	7.74
800	700	4	100	4	50	1.4	8.16
900	700	5	50	4	50	1.4	8.57
900	800	5	50	4	100	1.4	8.98
1000	800	5	100	4	100	1.4	9.39
1000	900	5	100	5	50	1.4	9.82

HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-050

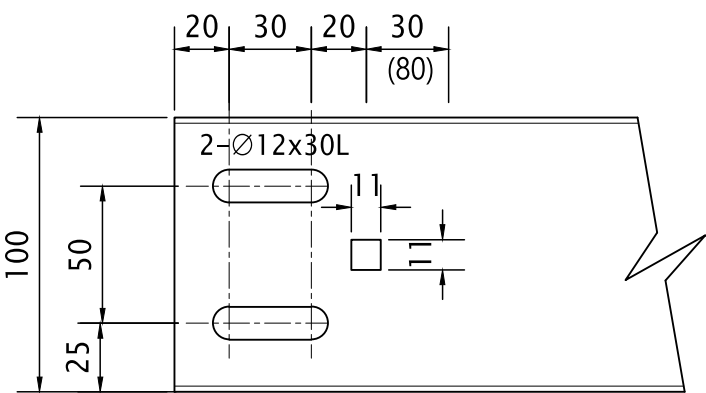
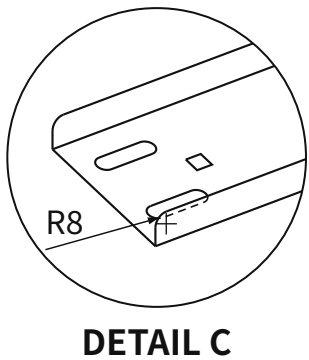
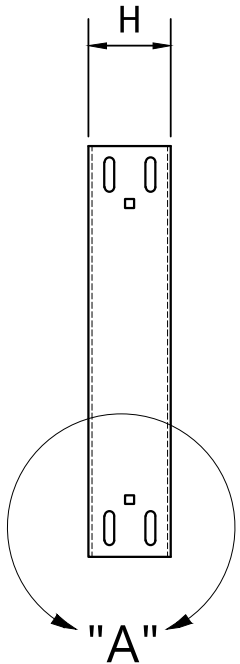
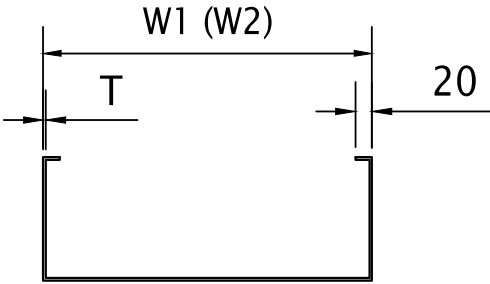
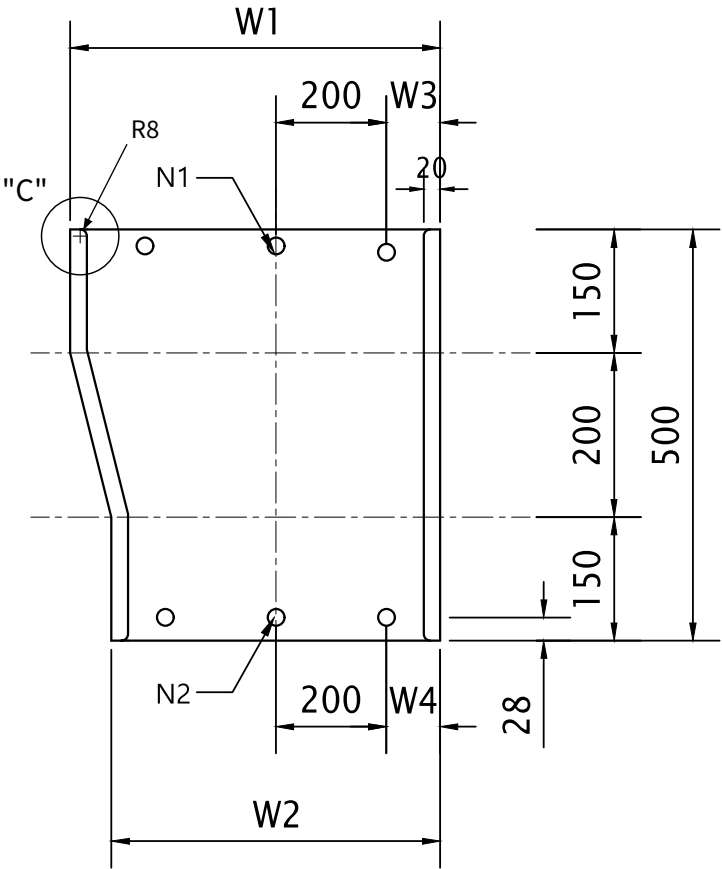
UNIT mm · SCALE N.S.
REV. 2026.01 · 2026-09-14

CR LEFT HAND STRAIGHT DUCT REDUCER

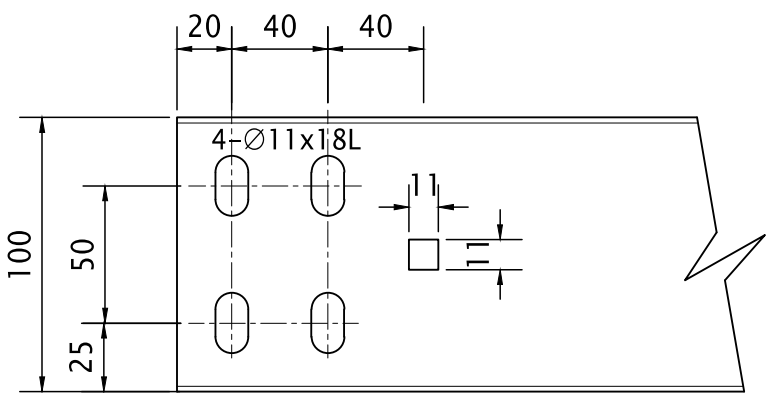
UNIT mm · N.S.

REMARK (KS D 3030)

材料・板の単位質量
溶融めっき鋼板 (KS D 3506, KS D3030) -
CR PosMAC
PLATE 1.0t : 6.42kg/m²
1.2t : 7.64kg/m²
1.4t : 8.87kg/m²
めっき付着量 (両面合計)
PLATE : 1.2t, 1.4t : 250g/m²
リベット
RIVET : Ø5×7.0L (黄銅合金)
CABLE DUCT 支持間隔
CABLE DUCT 100Hは SUPPORT 間隔 2M 基準
製作基準
製作仕様書を参照



DETAIL "A"



DETAIL "B"

DIMENSION						CR PosMAC(Kg /EA)	
W1(mm)	W2(mm)	N1(EA) (片側 HOLE 数)	W3(mm)	N2(EA) (片側 HOLE 数)	W4(mm)	100H	
						T(mm)	WEIGHT
300	200	2	50			1.2	2.54
400	200	2	100			1.4	2.80
400	300	2	100	2	50	1.4	3.06
500	300	3	50	2	50	1.4	3.32
500	400	3	50	2	100	1.4	3.57
600	400	3	100	2	100	1.4	4.41
600	500	3	100	3	50	1.4	4.69
700	500	4	50	3	50	1.4	4.99
700	600	4	50	3	100	1.4	5.29
800	600	4	100	3	100	1.4	7.74
800	700	4	100	4	50	1.4	8.16
900	700	5	50	4	50	1.4	8.57
900	800	5	50	4	100	1.4	8.98
1000	800	5	100	4	100	1.4	9.39
1000	900	5	100	5	50	1.4	9.82

HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-CR-051

UNIT mm · SCALE N.S.
REV. 2026.01 · 2026-09-14

CR RIGHT HAND STRAIGHT DUCT REDUCER

UNIT mm · N.S.

REMARK (KS D 3030)

材料・板の単位質量

溶融めっき鋼板 (KS D 3506, KS D3030)

- CR PosMAC

PLATE 1.0t : 6.42kg/m²

1.2t : 7.64kg/m²

1.4t : 8.87kg/m²

めっき付着量 (両面合計)

PLATE : 1.2t, 1.4t : 250g/m²

リベット

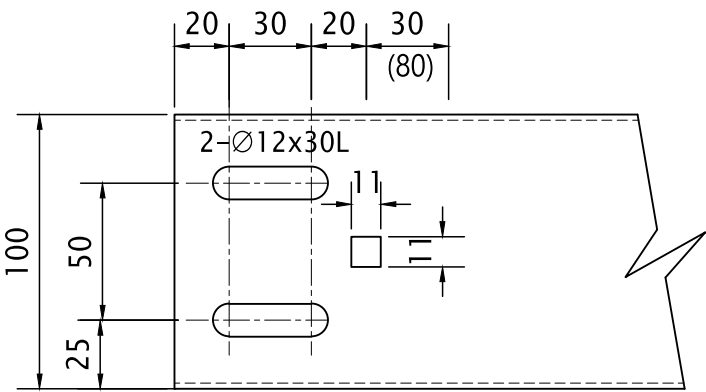
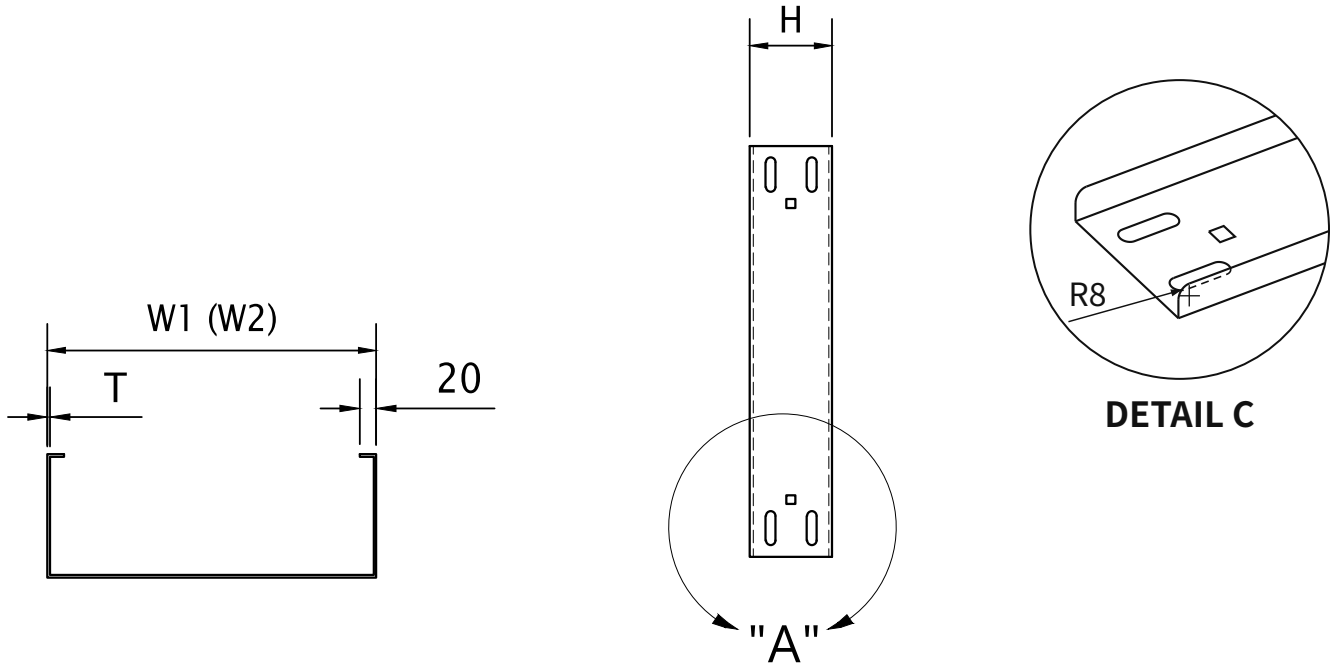
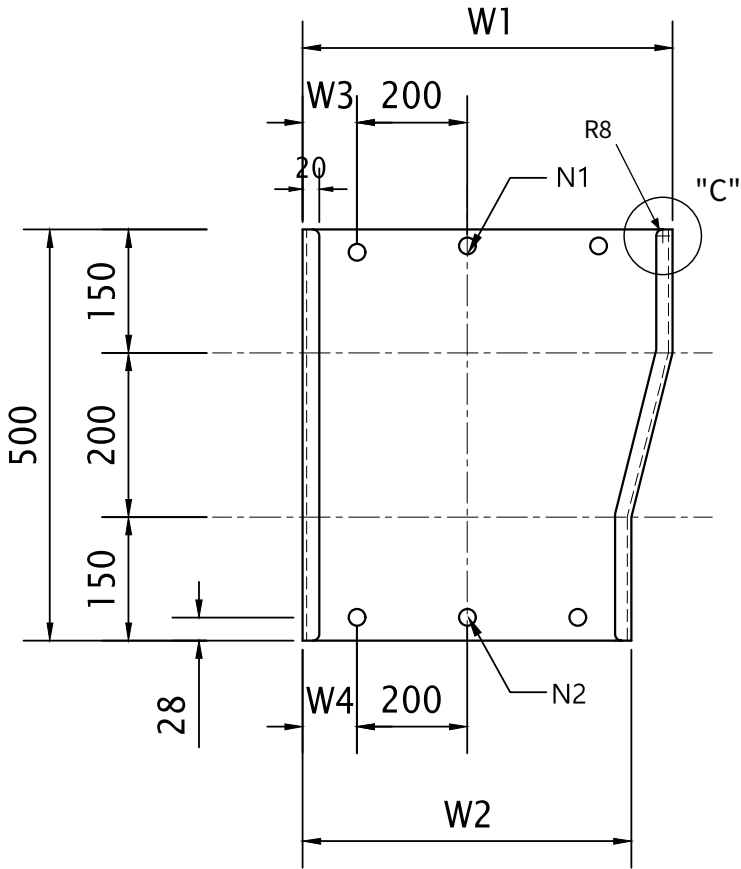
RIVET : Ø5×7.0L (黄銅合金)

CABLE DUCT サポート間隔

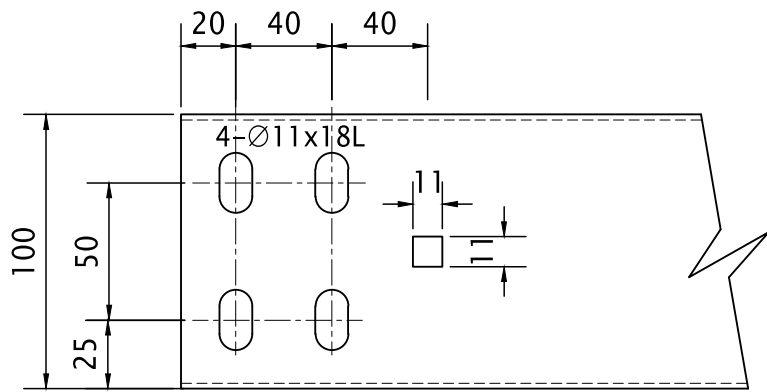
CABLE DUCT 100Hの SUPPORT 間隔は
2Mを基準とする

製作基準

製作仕様書を参照



DETAIL "A"



DETAIL "B"

DIMENSION						CR PosMAC(Kg /EA)	
W1(mm)	W2(mm)	N1(EA) (片側 HOLE 数)	W3(mm)	N2(EA) (片側 HOLE 数)	W4(mm)	100H	
						T(mm)	WEIGHT
300	200	2	50			1.2	2.54
400	200	2	100			1.4	2.80
400	300	2	100	2	50	1.4	3.06
500	300	3	50	2	50	1.4	3.32
500	400	3	50	2	100	1.4	3.57
600	400	3	100	2	100	1.4	4.41
600	500	3	100	3	50	1.4	4.69
700	500	4	50	3	50	1.4	4.99
700	600	4	50	3	100	1.4	5.29
800	600	4	100	3	100	1.4	7.74
800	700	4	100	4	50	1.4	8.16
900	700	5	50	4	50	1.4	8.57
900	800	5	50	4	100	1.4	8.98
1000	800	5	100	4	100	1.4	9.39
1000	900	5	100	5	50	1.4	9.82

HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.

HVT-CR-052

UNIT mm · SCALE N.S.

REV. 2026.01 · 2026-09-14

ダクトレデューサー 3種 / Straight・Left・Right

90 品番 / ITEM NUMBERS・UNIT mm

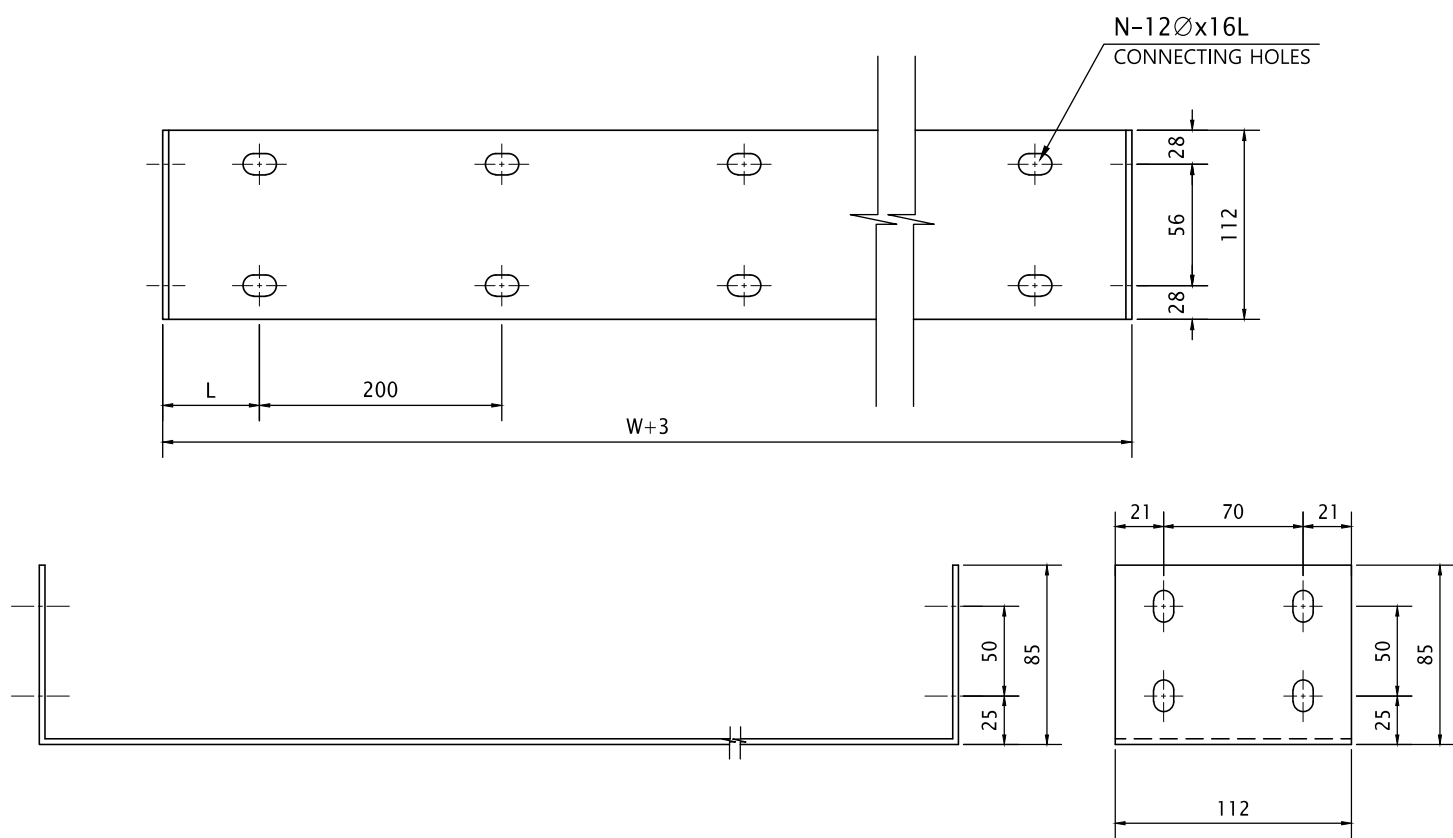
W1	W2	直線ダクトレデューサー Straight Duct Reducer HVT-CR-050・p. 60		左側直線ダクトレデューサー Left Hand Straight Duct Reducer HVT-CR-051・p. 61		右側直線ダクトレデューサー Right Hand Straight Duct Reducer HVT-CR-052・p. 62	
		TYPE A	TYPE B	TYPE A	TYPE B	TYPE A	TYPE B
300	200	HVT-DRDW3W2A	HVT-DRDW3W2B	HVT-DRDLW3W2A	HVT-DRDLW3W2B	HVT-DRDRW3W2A	HVT-DRDRW3W2B
400	200	HVT-DRDW4W2A	HVT-DRDW4W2B	HVT-DRDLW4W2A	HVT-DRDLW4W2B	HVT-DRDRW4W2A	HVT-DRDRW4W2B
400	300	HVT-DRDW4W3A	HVT-DRDW4W3B	HVT-DRDLW4W3A	HVT-DRDLW4W3B	HVT-DRDRW4W3A	HVT-DRDRW4W3B
500	300	HVT-DRDW5W3A	HVT-DRDW5W3B	HVT-DRDLW5W3A	HVT-DRDLW5W3B	HVT-DRDRW5W3A	HVT-DRDRW5W3B
500	400	HVT-DRDW5W4A	HVT-DRDW5W4B	HVT-DRDLW5W4A	HVT-DRDLW5W4B	HVT-DRDRW5W4A	HVT-DRDRW5W4B
600	400	HVT-DRDW6W4A	HVT-DRDW6W4B	HVT-DRDLW6W4A	HVT-DRDLW6W4B	HVT-DRDRW6W4A	HVT-DRDRW6W4B
600	500	HVT-DRDW6W5A	HVT-DRDW6W5B	HVT-DRDLW6W5A	HVT-DRDLW6W5B	HVT-DRDRW6W5A	HVT-DRDRW6W5B
700	500	HVT-DRDW7W5A	HVT-DRDW7W5B	HVT-DRDLW7W5A	HVT-DRDLW7W5B	HVT-DRDRW7W5A	HVT-DRDRW7W5B
700	600	HVT-DRDW7W6A	HVT-DRDW7W6B	HVT-DRDLW7W6A	HVT-DRDLW7W6B	HVT-DRDRW7W6A	HVT-DRDRW7W6B
800	600	HVT-DRDW8W6A	HVT-DRDW8W6B	HVT-DRDLW8W6A	HVT-DRDLW8W6B	HVT-DRDRW8W6A	HVT-DRDRW8W6B
800	700	HVT-DRDW8W7A	HVT-DRDW8W7B	HVT-DRDLW8W7A	HVT-DRDLW8W7B	HVT-DRDRW8W7A	HVT-DRDRW8W7B
900	700	HVT-DRDW9W7A	HVT-DRDW9W7B	HVT-DRDLW9W7A	HVT-DRDLW9W7B	HVT-DRDRW9W7A	HVT-DRDRW9W7B
900	800	HVT-DRDW9W8A	HVT-DRDW9W8B	HVT-DRDLW9W8A	HVT-DRDLW9W8B	HVT-DRDRW9W8A	HVT-DRDRW9W8B
1000	800	HVT-DRDW10W8A	HVT-DRDW10W8B	HVT-DRDLW10W8A	HVT-DRDLW10W8B	HVT-DRDRW10W8A	HVT-DRDRW10W8B
1000	900	HVT-DRDW10W9A	HVT-DRDW10W9B	HVT-DRDLW10W9A	HVT-DRDLW10W9B	HVT-DRDRW10W9A	HVT-DRDRW10W9B

TYPE A: 接続 Aタイプ（長穴2） / 2-slot connection・TYPE B: 接続 Bタイプ（長穴4） / 4-slot connection

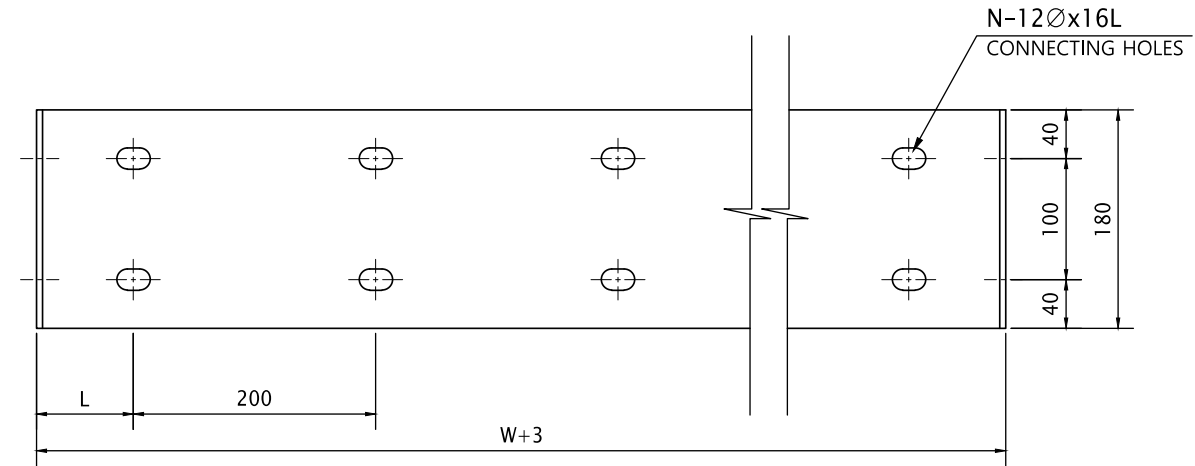
仕様・詳細寸法は該当図面を参照 / See the corresponding drawings for specifications and details.

CR DUCT CONNECTOR

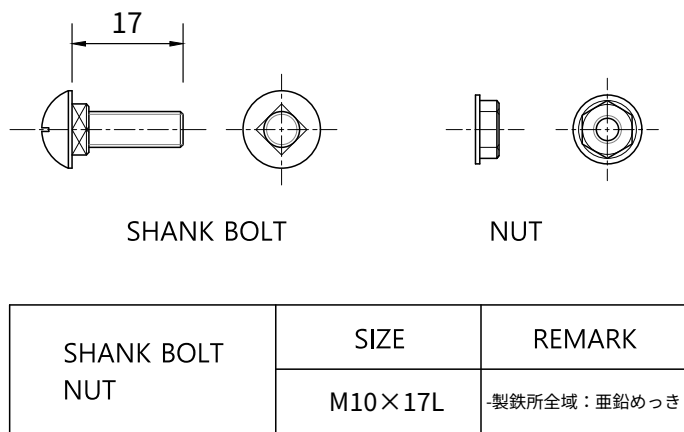
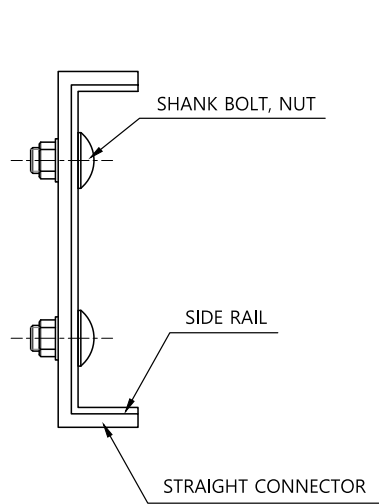
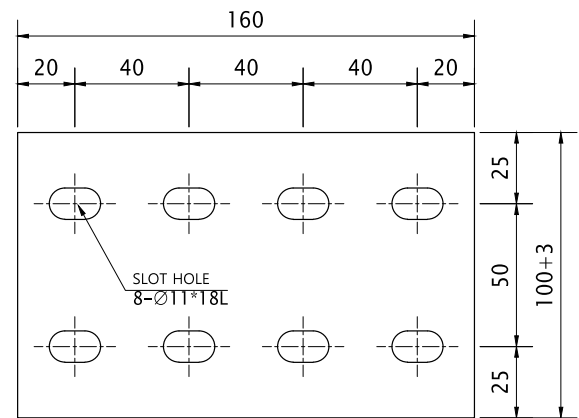
UNIT mm · N.S.



DETAIL "A"



DETAIL "B"



DIMENSION		CR PosMAC(Kg /EA)		品番 / Item No.
W(mm)	N(EA)	T(mm)	WEIGHT · 100H	
200	8	1.4	0.47	HVT-DCNW2
300	12	1.4	0.59	HVT-DCNW3
400	12	1.4	0.71	HVT-DCNW4
500	14	1.4	0.84	HVT-DCNW5
600	14	1.4	0.96	HVT-DCNW6
700	16	1.4	1.09	HVT-DCNW7
800	16	1.4	1.21	HVT-DCNW8
900	18	1.4	1.34	HVT-DCNW9
1000	18	1.4	1.47	HVT-DCNW10
DETAIL A 基準				

REMARK (KS D 3030)
材料・板の単位質量 溶融めっき鋼板 (KS D 3506, KS D3030) - CR PosMAC PLATE 1.0t : 6.42kg/m ² 1.2t : 7.64kg/m ² 1.4t : 8.87kg/m ² めっき付着量 (両面合計) PLATE : 1.2t, 1.4t : 250g/m ² リベット RIVET : Ø5×7.0L (黄銅合金) L(長さ) 寸法条件 L 51.5mm: 300W, 500W, 700W, 900W 101.5mm: 400W, 600W, 800W, 100W 製作基準 製作仕様書を参照

HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.

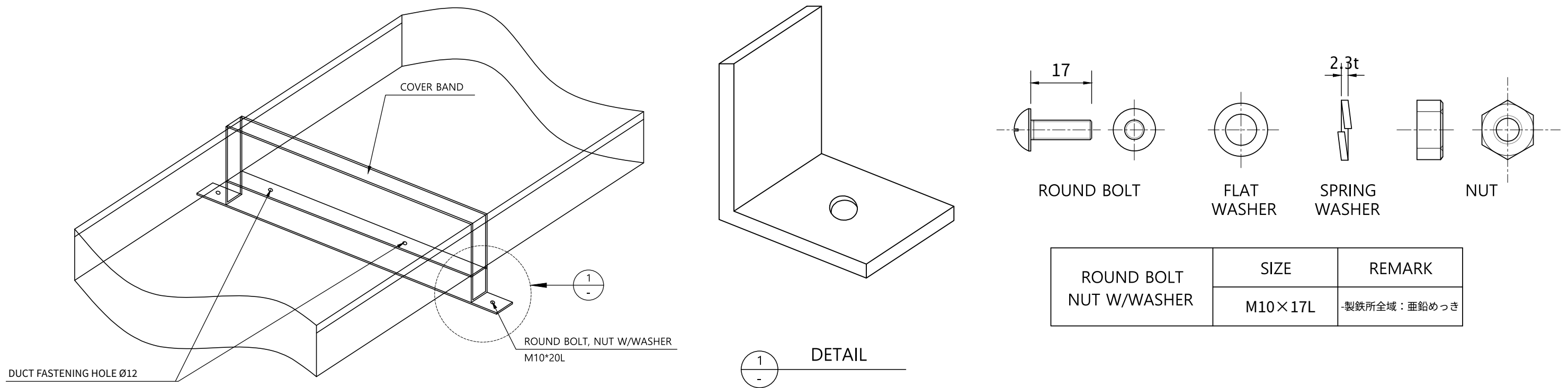
HVT-CR-053

UNIT mm · SCALE N.S.

REV. 2026.01 · 2026-09-14

CR COVER BAND

UNIT mm・N.S.



W(mm)	CR PosMAC(Kg /EA)	品番 / Item No.
200	0.36	HVT-DCBW2
300	0.45	HVT-DCBW3
400	0.54	HVT-DCBW4
500	0.63	HVT-DCBW5
600	0.72	HVT-DCBW6
700	0.81	HVT-DCBW7
800	0.91	HVT-DCBW8
900	0.99	HVT-DCBW9
1000	1.09	HVT-DCBW10

REMARK (KS D 3030)
材料・板の単位質量 溶融めっき鋼板 (KS D 3506, KS D3030) - CR PosMAC : 1.4t 溶融めっき鋼板 (KS D 3506, KS D3030) - HR PosMAC : 2.0t PLATE 1.4t : 8.87kg/m ² 2.0t : 15.95kg/m ² めっき付着量 (両面合計) PLATE 1.4t : 250g/m ²

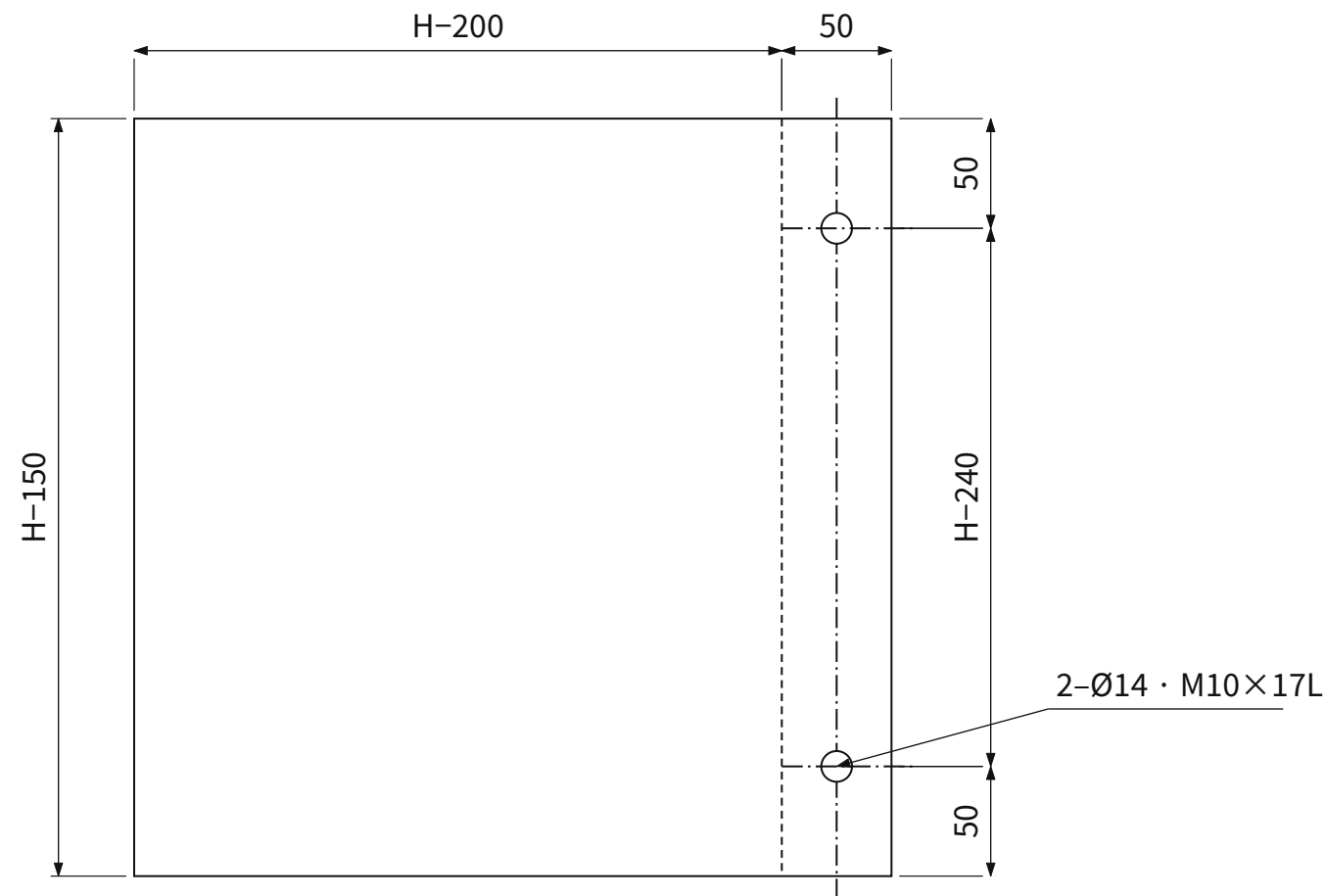
HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
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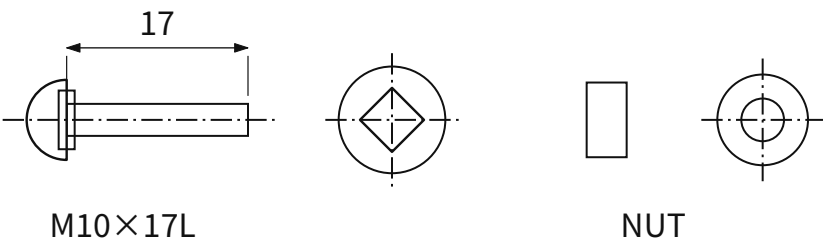
UNIT mm・SCALE N.S.
REV. 2026.01・2026-09-14

CR VERTICAL DUCT SEPARATOR

UNIT mm · N.S.



SHANK BOLT / NUT



SIZE: M10×17L

REMARK: 製鉄所全域・亜鉛めっき

仕様表・CR PosMAC

W (mm)	T (mm)	品番 / Item No.
200	1.4	HVT-DSPW2
300	1.4	HVT-DSPW3
400	1.4	HVT-DSPW4
500	1.4	HVT-DSPW5
600	1.4	HVT-DSPW6
700	1.4	HVT-DSPW7
800	1.4	HVT-DSPW8
900	1.4	HVT-DSPW9
1000	1.4	HVT-DSPW10

REMARK (KS D 3030)

材料・板の単位質量

溶融めっき鋼板 CR PosMAC
KS D 3506 / KS D 3030
PLATE 1.0t: 6.42 kg/m²
PLATE 1.2t: 7.64 kg/m²
PLATE 1.4t: 8.87 kg/m²

めっき付着量 (両面合計)

PLATE 1.2t・1.4t: 250 g/m²

リベット

RIVET Ø5×7.0L (黄銅合金)

長さ(L) 適用

L 51.5 mm: 300W・500W・700W・900W

L 101.5 mm: 400W・600W・800W・100W

製作基準

製作仕様書を参照

HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.

HVT-CR-055

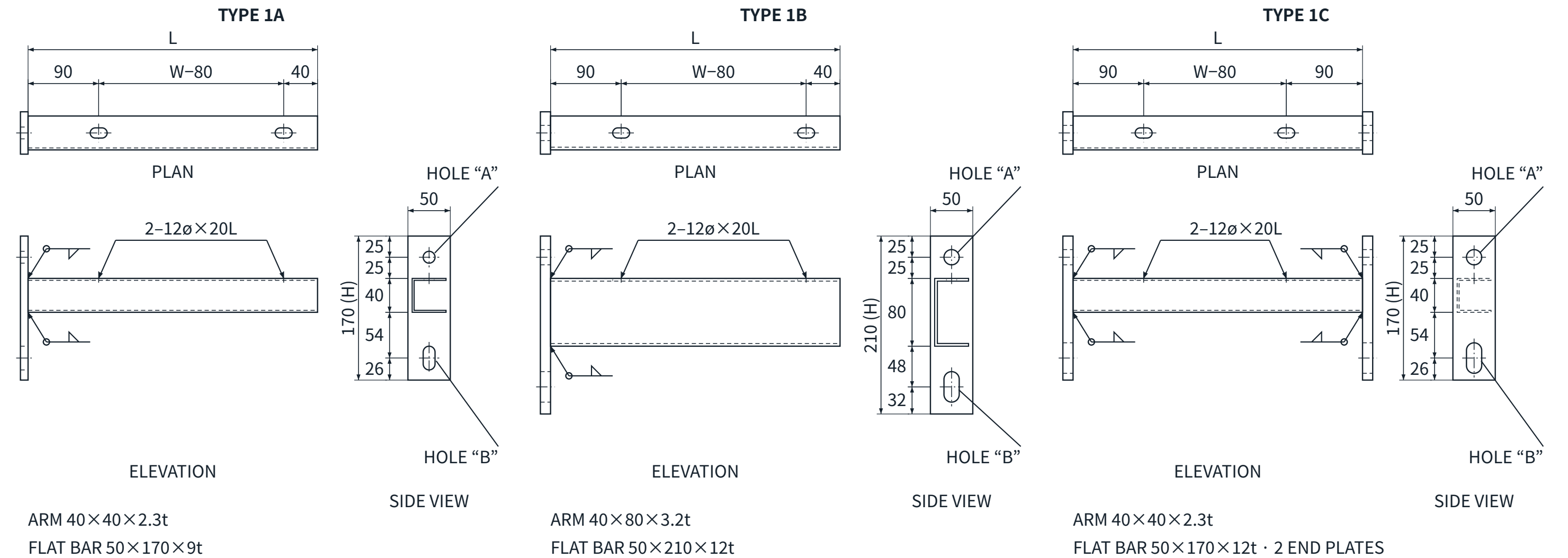
UNIT mm · SCALE N.S.

REV. 2026.01 · 2026-09-14

ブラケット 1型

1A・1B・1C

UNIT mm・N.S.



溶融亜鉛めっき：KS D 8308・材料：製作仕様書を参照。

幅 W	BRACKET	FB 幅	FB 高さ	FB t	A (ø)	B (ø×L)	一般ボルト	ケミカルアンカー	TYPE	品番 / Item No.
200	40×40×2.3t-250L	50	170	9	14	14×28L	M12	M10	1A	HVT-BR1AW2
300	40×40×2.3t-350L	50	170	9	14	14×28L	M12	M10	1A	HVT-BR1AW3
400	40×80×3.2t-450L	50	210	12	18	18×36L	M16	M16	1B	HVT-BR1BW4
500	40×80×3.2t-550L	50	210	12	18	18×36L	M16	M16	1B	HVT-BR1BW5
600	40×80×3.2t-650L	50	210	12	18	18×36L	M16	M16	1B	HVT-BR1BW6
700	40×80×3.2t-750L	50	210	12	18	18×36L	M16	M16	1B	HVT-BR1BW7
800	40×40×2.3t-900L	50	170	12	18	18×36L	M16	M16	1C	HVT-BR1CW8
900	40×40×2.3t-1000L	50	170	12	18	18×36L	M16	M16	1C	HVT-BR1CW9
1000	40×40×2.3t-1100L	50	170	12	18	18×36L	M16	M16	1C	HVT-BR1CW10

HANVIT TRAY Co., Ltd.

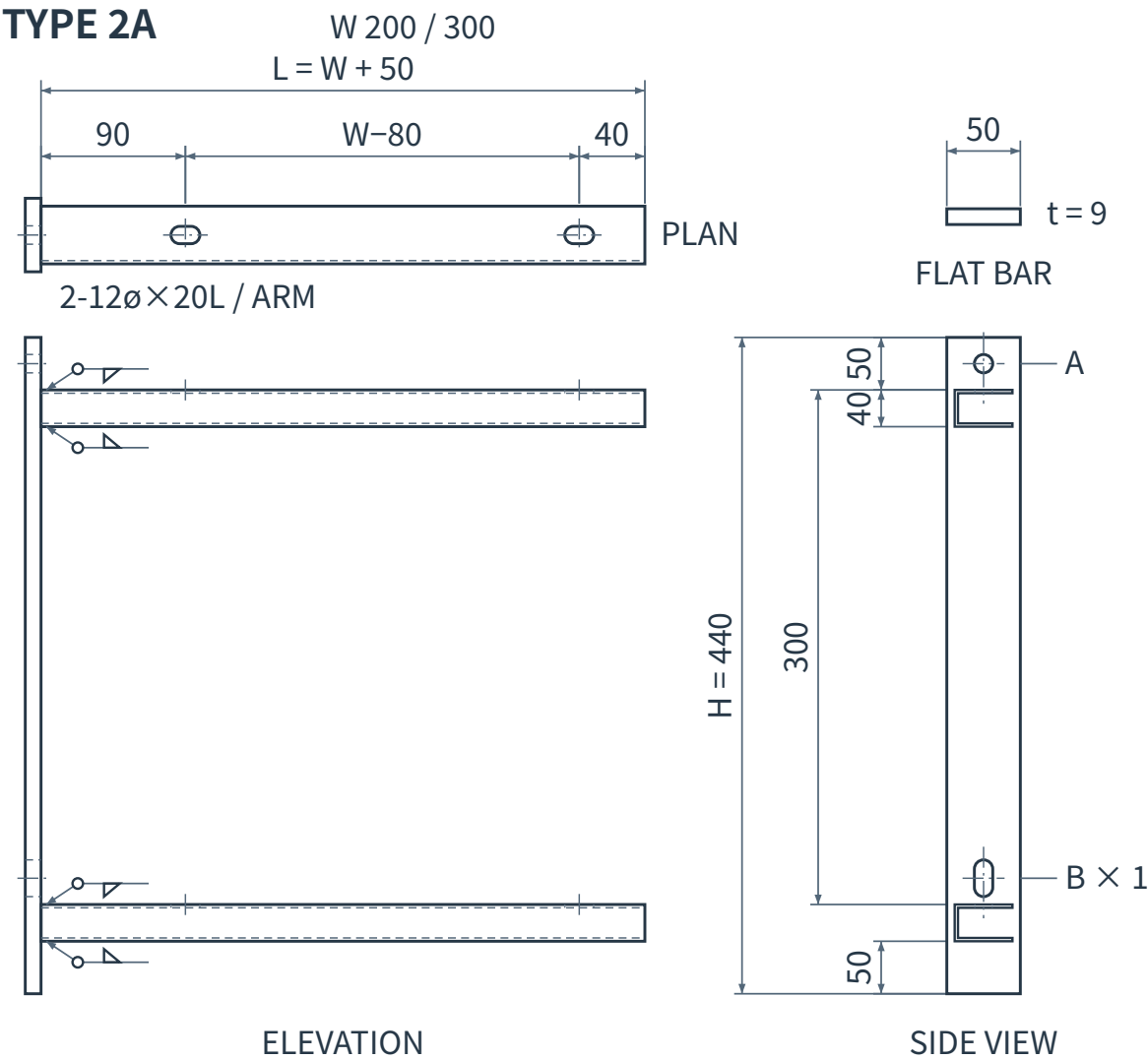
図面番号 / DRAWING NO.
HVT-BR-001

UNIT mm・SCALE N.S.
REV. 2026.01・2026-09-14

ブラケット 2型

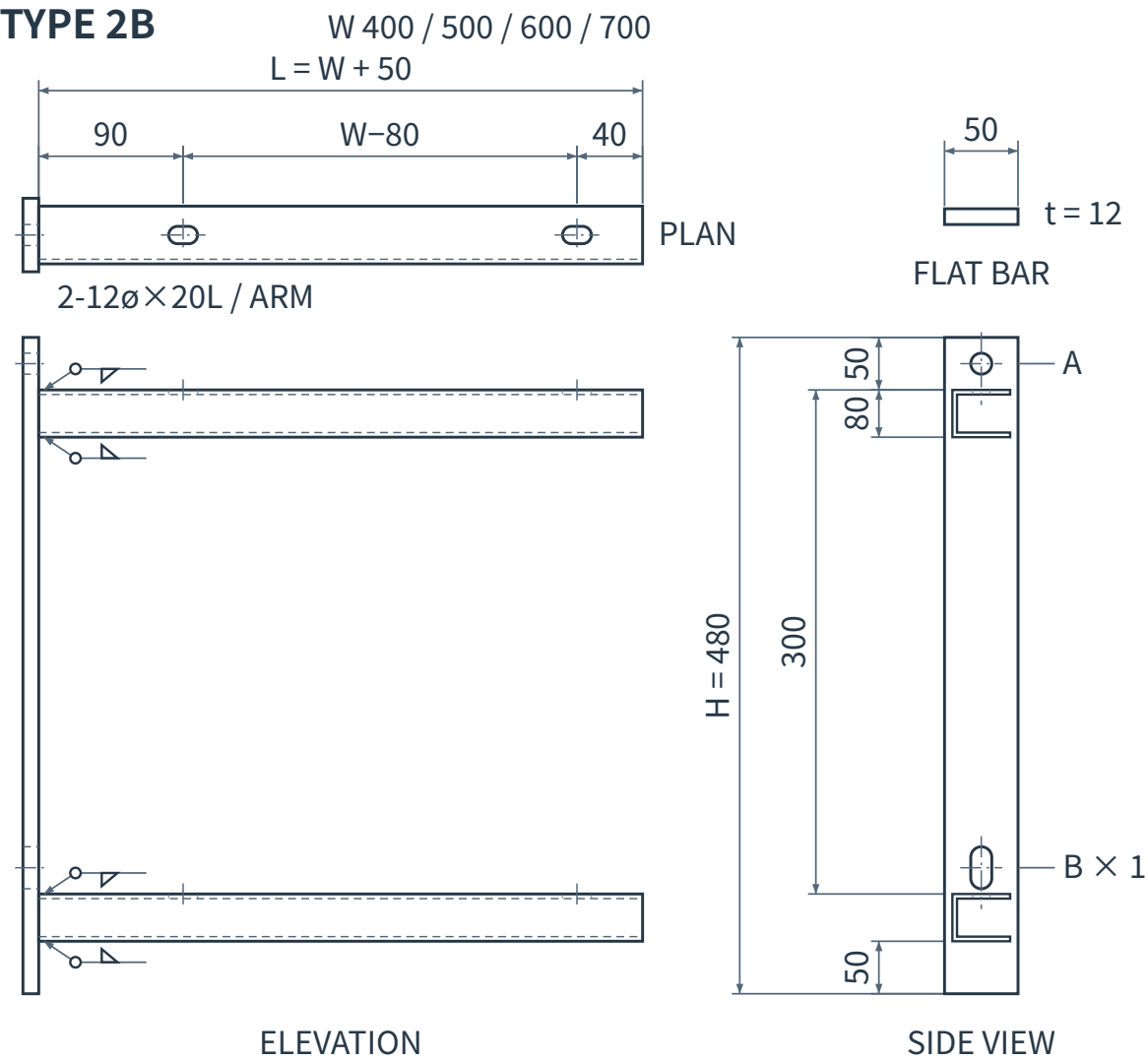
2A・2B

UNIT mm・N.S.



A: φ14 × 1・B: 14φ×28L × 1・Hole center: 25 above arm

溶融亜鉛めっき（KS D 8308）・材料：製作仕様書を参照



A: φ18 × 1・B: 18φ×36L × 1・Hole center: 25 above arm

W	ブラケット (mm)	FB 幅	H	FB t	A (φ)	B (長穴)	一般ボルト	ケミカルアンカー	TYPE	品番 / Item No.
200	40×40×2.3t-250L	50	440	9	14	14φ×28L	M12	M10	2A	HVT-BR2AW2
300	40×40×2.3t-350L	50	440	9	14	14φ×28L	M12	M10	2A	HVT-BR2AW3
400	40×80×3.2t-450L	50	480	12	18	18φ×36L	M16	M16	2B	HVT-BR2BW4
500	40×80×3.2t-550L	50	480	12	18	18φ×36L	M16	M16	2B	HVT-BR2BW5
600	40×80×3.2t-650L	50	480	12	18	18φ×36L	M16	M16	2B	HVT-BR2BW6
700	40×80×3.2t-750L	50	480	12	18	18φ×36L	M16	M16	2B	HVT-BR2BW7

HANVIT TRAY Co., Ltd.

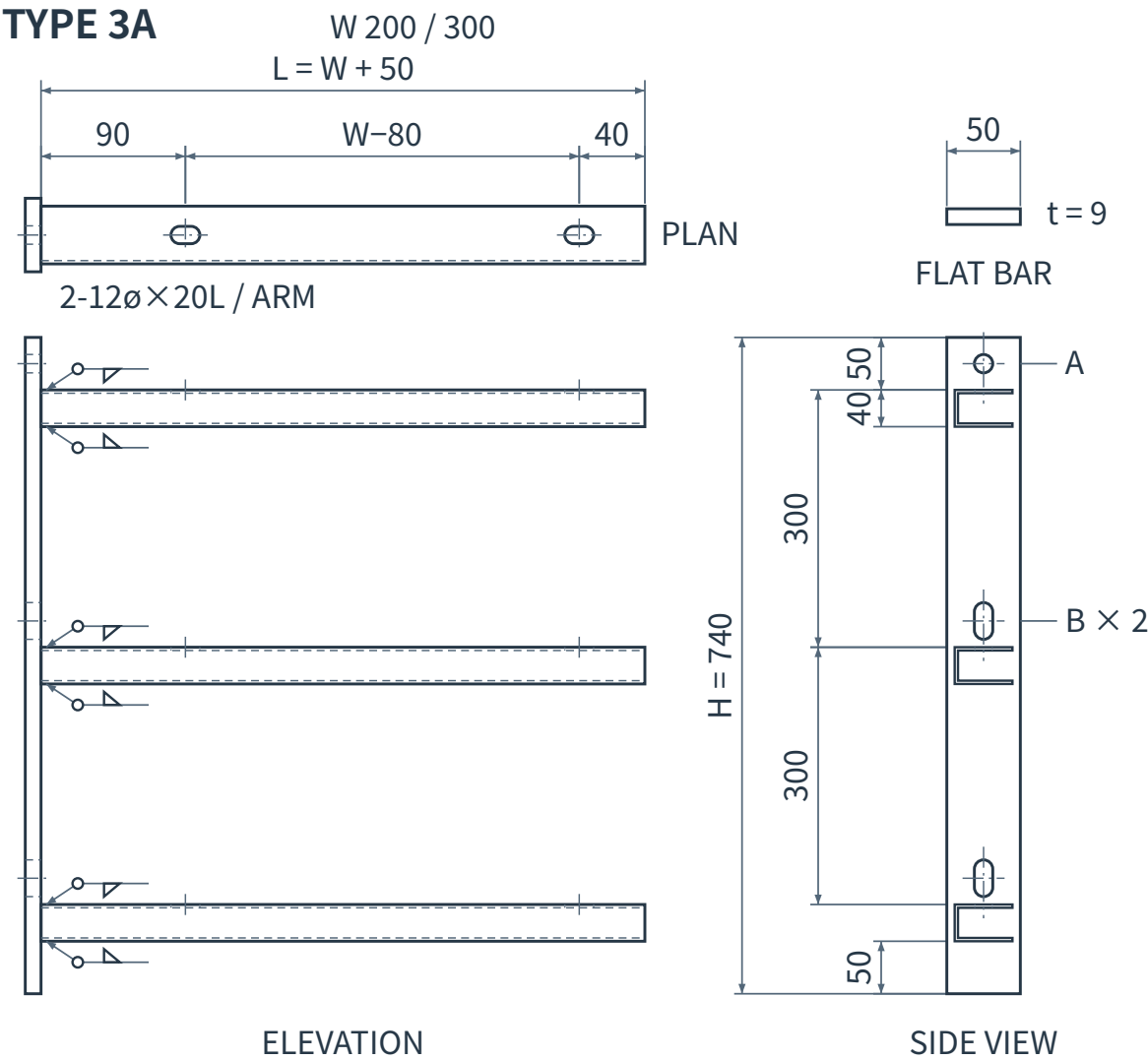
図面番号 / DRAWING NO.
HVT-BR-002

UNIT mm・SCALE N.S.
REV. 2026.01・2026-09-14

ブラケット 3型

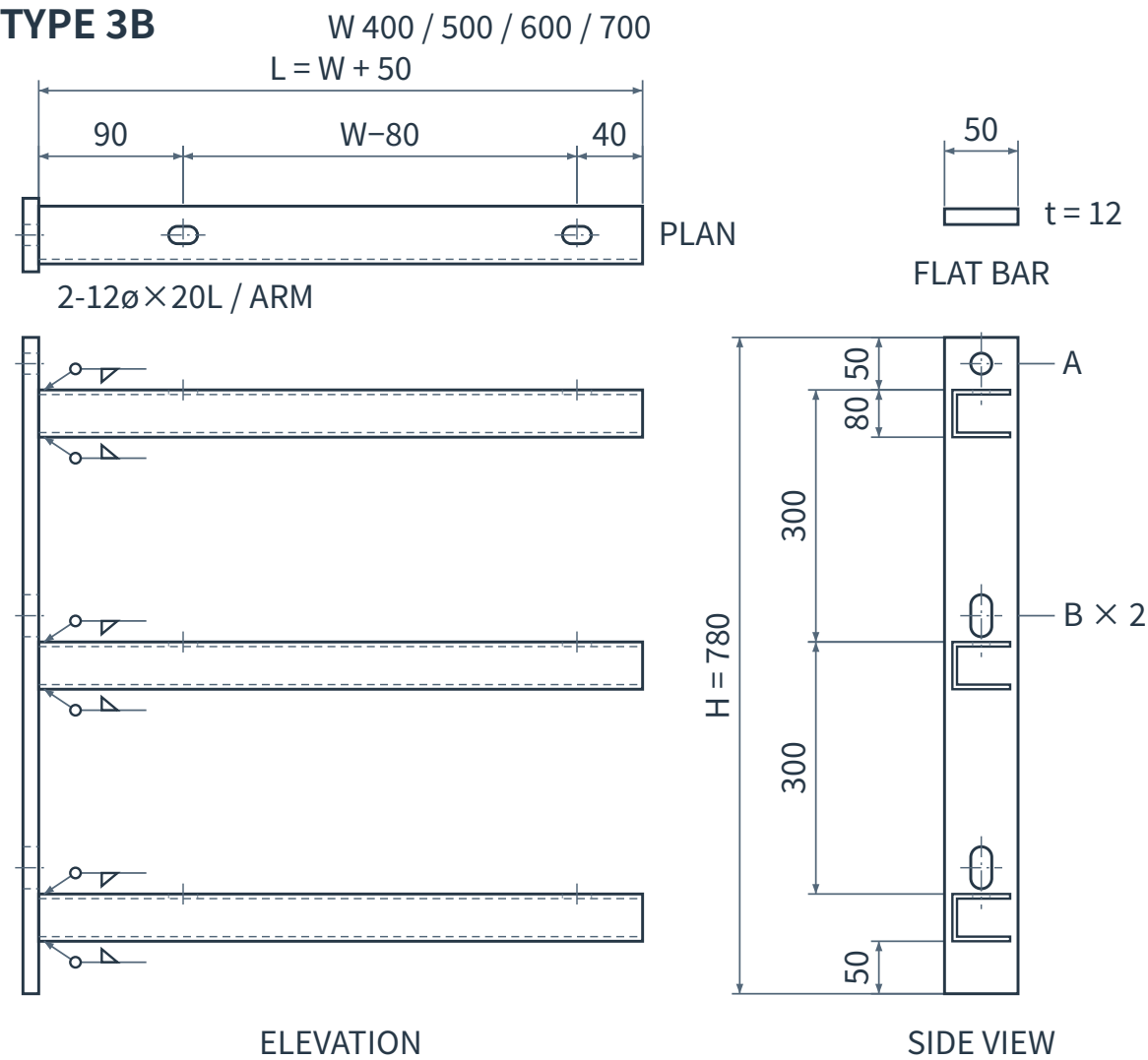
3A・3B

UNIT mm・N.S.



A: φ14 × 1・B: 14φ×28L × 2・Hole center: 25 above arm

溶融亜鉛めっき（KS D 8308）・材料：製作仕様書を参照



A: φ18 × 1・B: 18φ×36L × 2・Hole center: 25 above arm

W	ブラケット (mm)	FB 幅	H	FB t	A (φ)	B (長穴)	一般ボルト	ケミカルアンカー	TYPE	品番 / Item No.
200	40×40×2.3t-250L	50	740	9	14	14φ×28L	M12	M10	3A	HVT-BR3AW2
300	40×40×2.3t-350L	50	740	9	14	14φ×28L	M12	M10	3A	HVT-BR3AW3
400	40×80×3.2t-450L	50	780	12	18	18φ×36L	M16	M16	3B	HVT-BR3BW4
500	40×80×3.2t-550L	50	780	12	18	18φ×36L	M16	M16	3B	HVT-BR3BW5
600	40×80×3.2t-650L	50	780	12	18	18φ×36L	M16	M16	3B	HVT-BR3BW6
700	40×80×3.2t-750L	50	780	12	18	18φ×36L	M16	M16	3B	HVT-BR3BW7

HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-BR-003

UNIT mm・SCALE N.S.

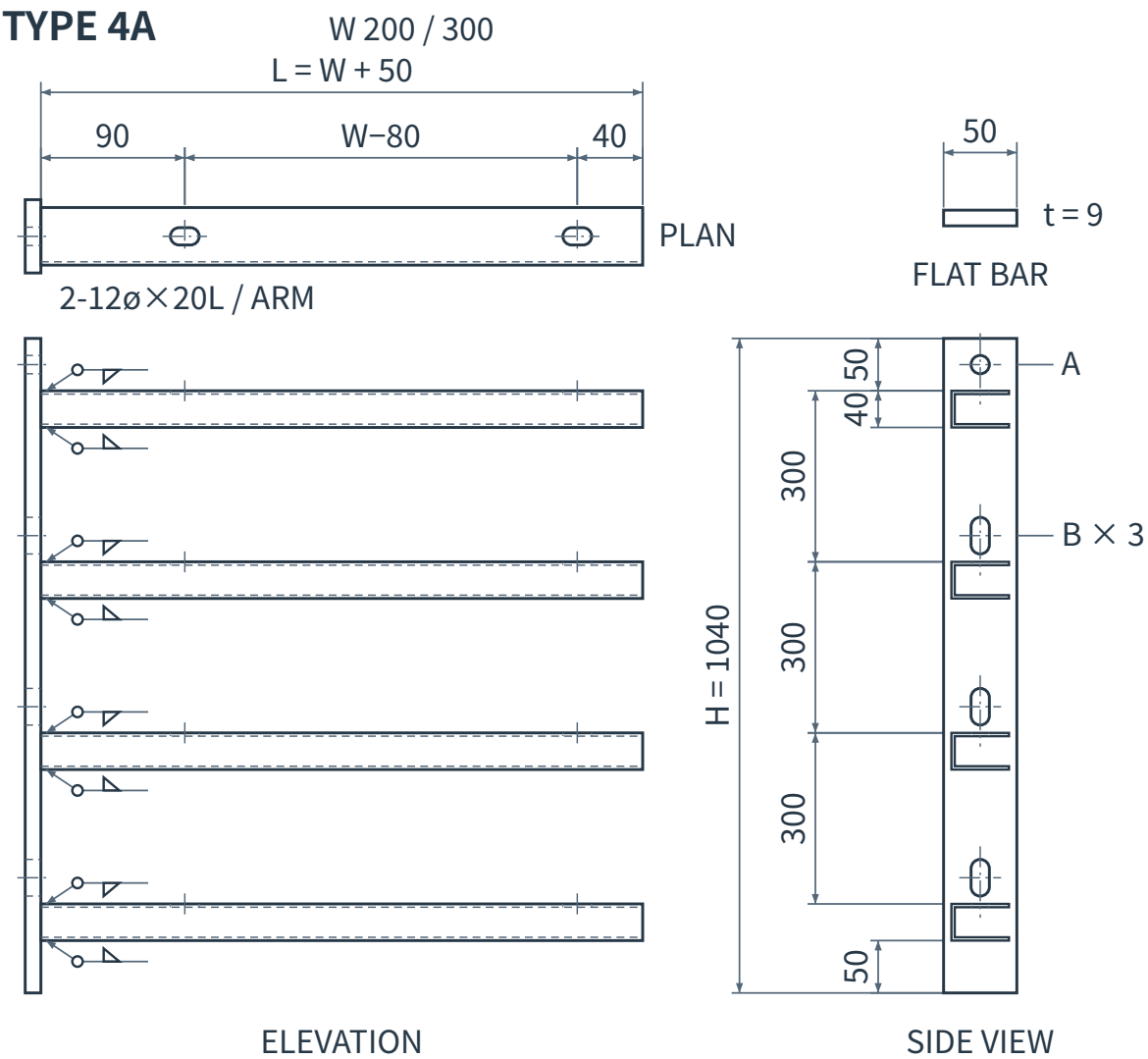
REV. 2026.01・2026-09-14

ブラケット 4型

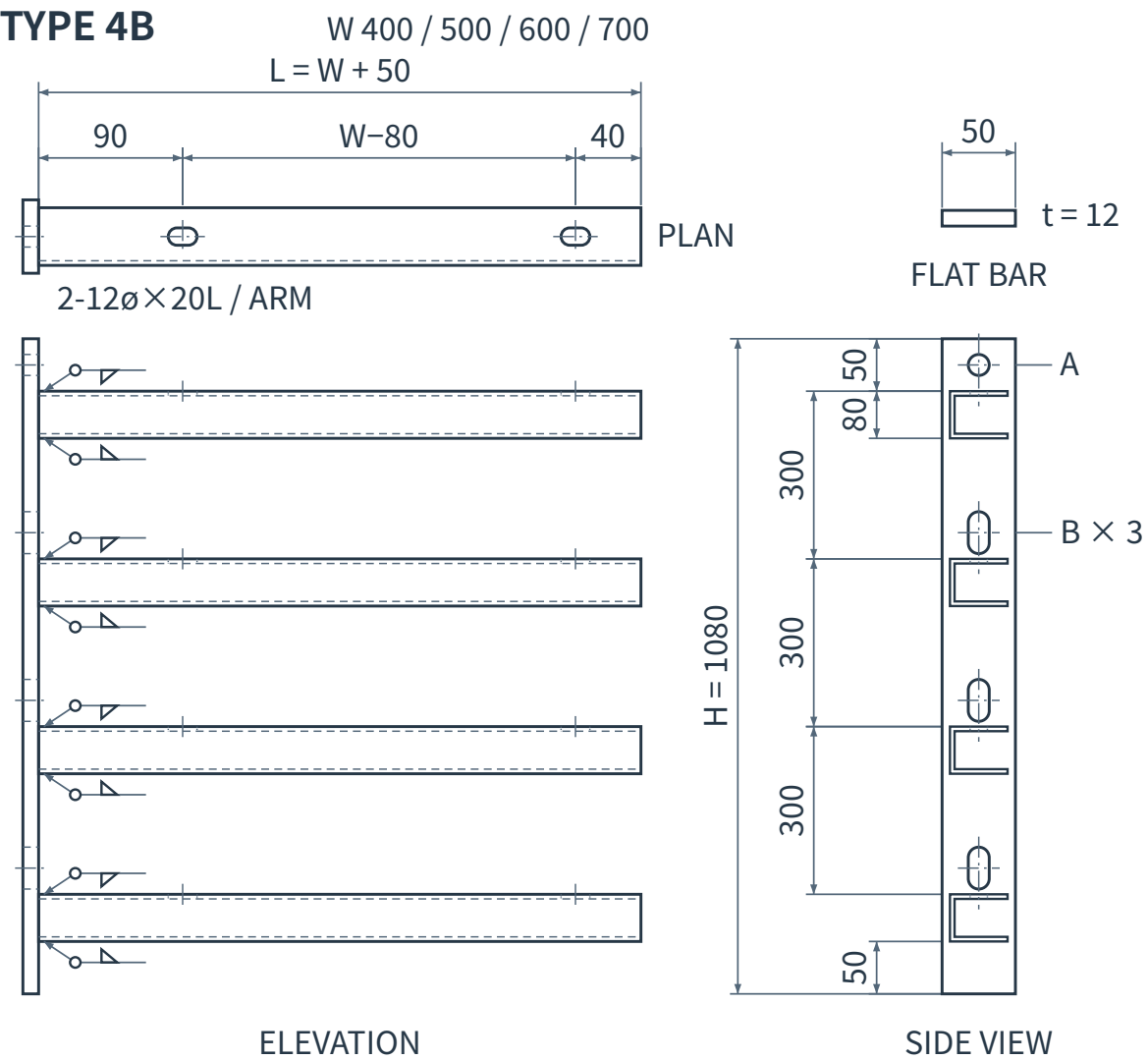
4A・4B

UNIT mm・N.S.

TYPE 4A



TYPE 4B



溶融亜鉛めっき（KS D 8308） ・ 材料：製作仕様書を参照

W	ブラケット (mm)	FB 幅	H	FB t	A (φ)	B (長穴)	一般ボルト	ケミカルアンカー	TYPE	品番 / Item No.
200	40×40×2.3t-250L	50	1040	9	14	14 ϕ ×28L	M12	M10	4A	HVT-BR4AW2
300	40×40×2.3t-350L	50	1040	9	14	14 ϕ ×28L	M12	M10	4A	HVT-BR4AW3
400	40×80×3.2t-450L	50	1080	12	18	18 ϕ ×36L	M16	M16	4B	HVT-BR4BW4
500	40×80×3.2t-550L	50	1080	12	18	18 ϕ ×36L	M16	M16	4B	HVT-BR4BW5
600	40×80×3.2t-650L	50	1080	12	18	18 ϕ ×36L	M16	M16	4B	HVT-BR4BW6
700	40×80×3.2t-750L	50	1080	12	18	18 ϕ ×36L	M16	M16	4B	HVT-BR4BW7

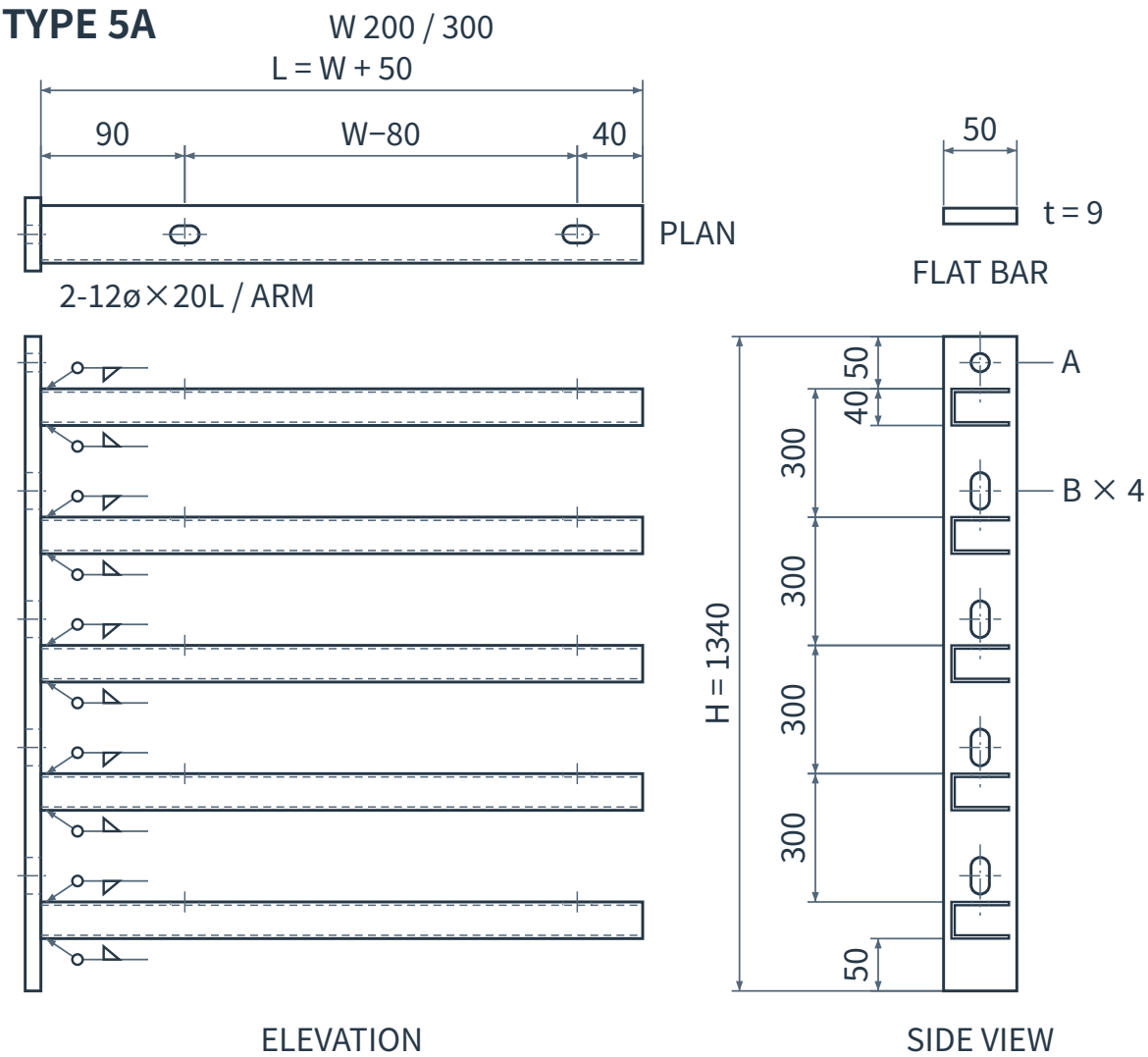
HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-BR-004

UNIT mm・SCALE N.S.
REV. 2026.01・2026-09-14

UNIT mm・N.S.

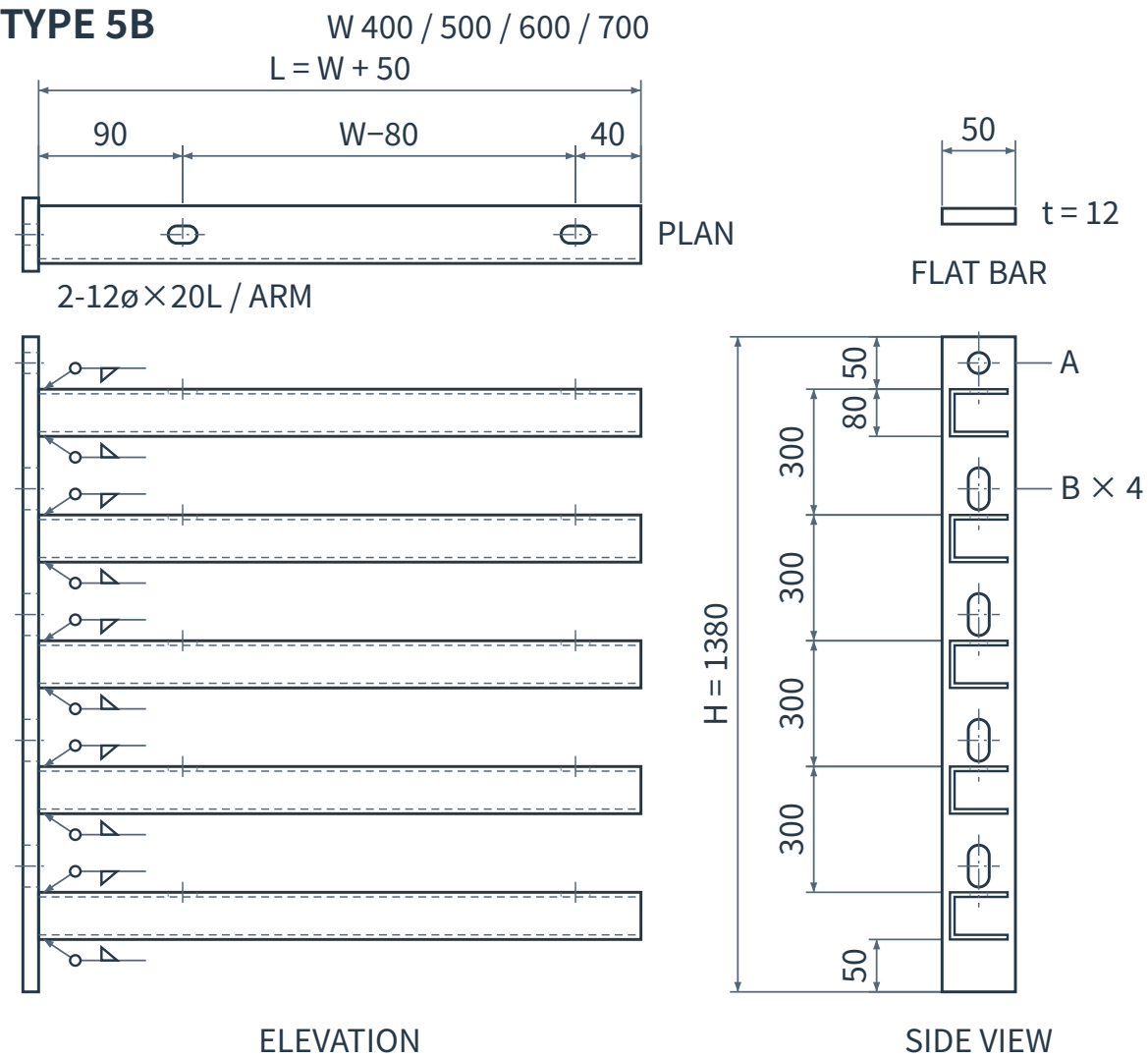
TYPE 5A



A: φ14 × 1・B: 14φ×28L × 4・Hole center: 25 above arm

溶融亜鉛めっき（KS D 8308）・材料：製作仕様書を参照

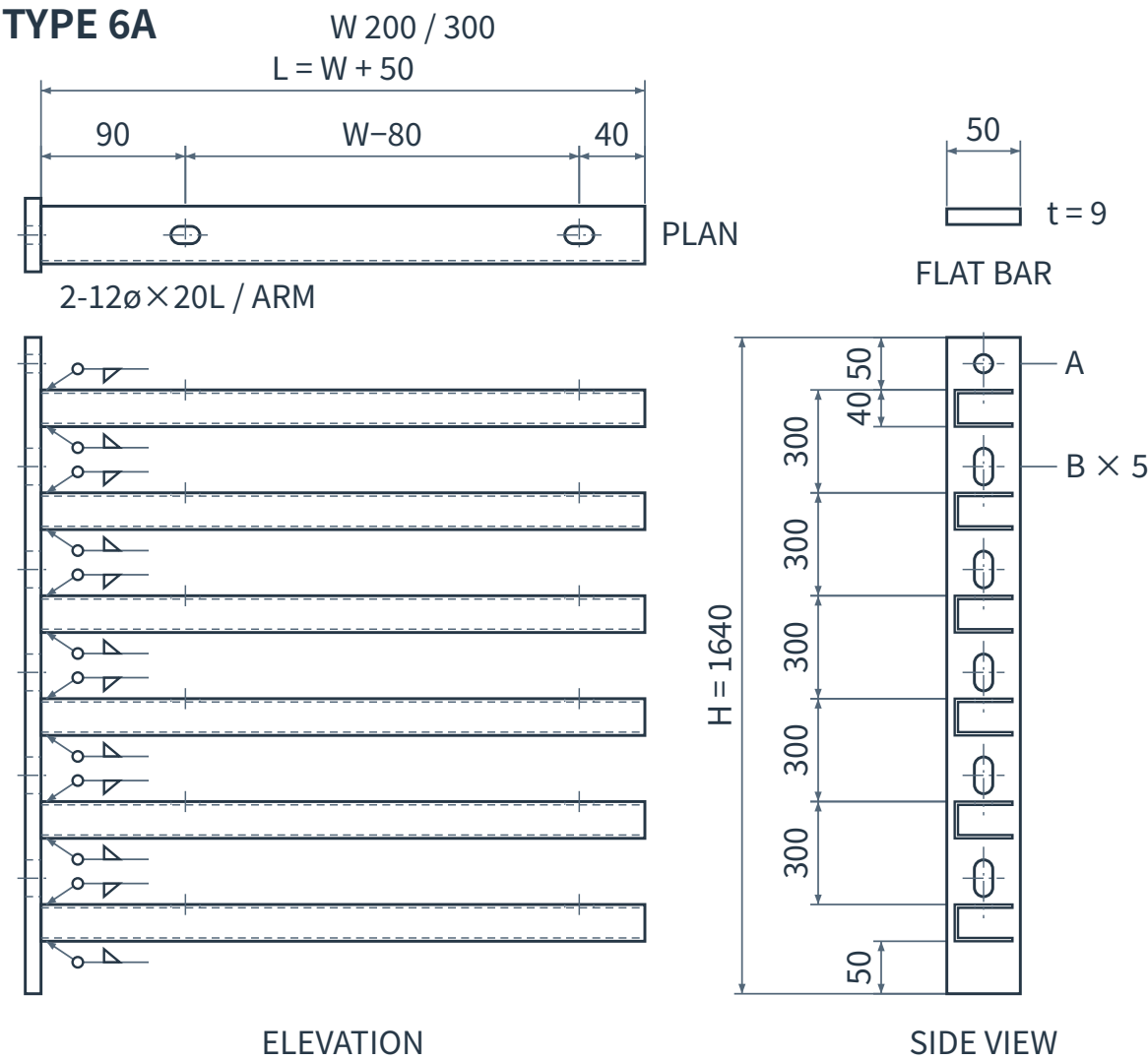
TYPE 5B



A: φ18 × 1・B: 18φ×36L × 4・Hole center: 25 above arm

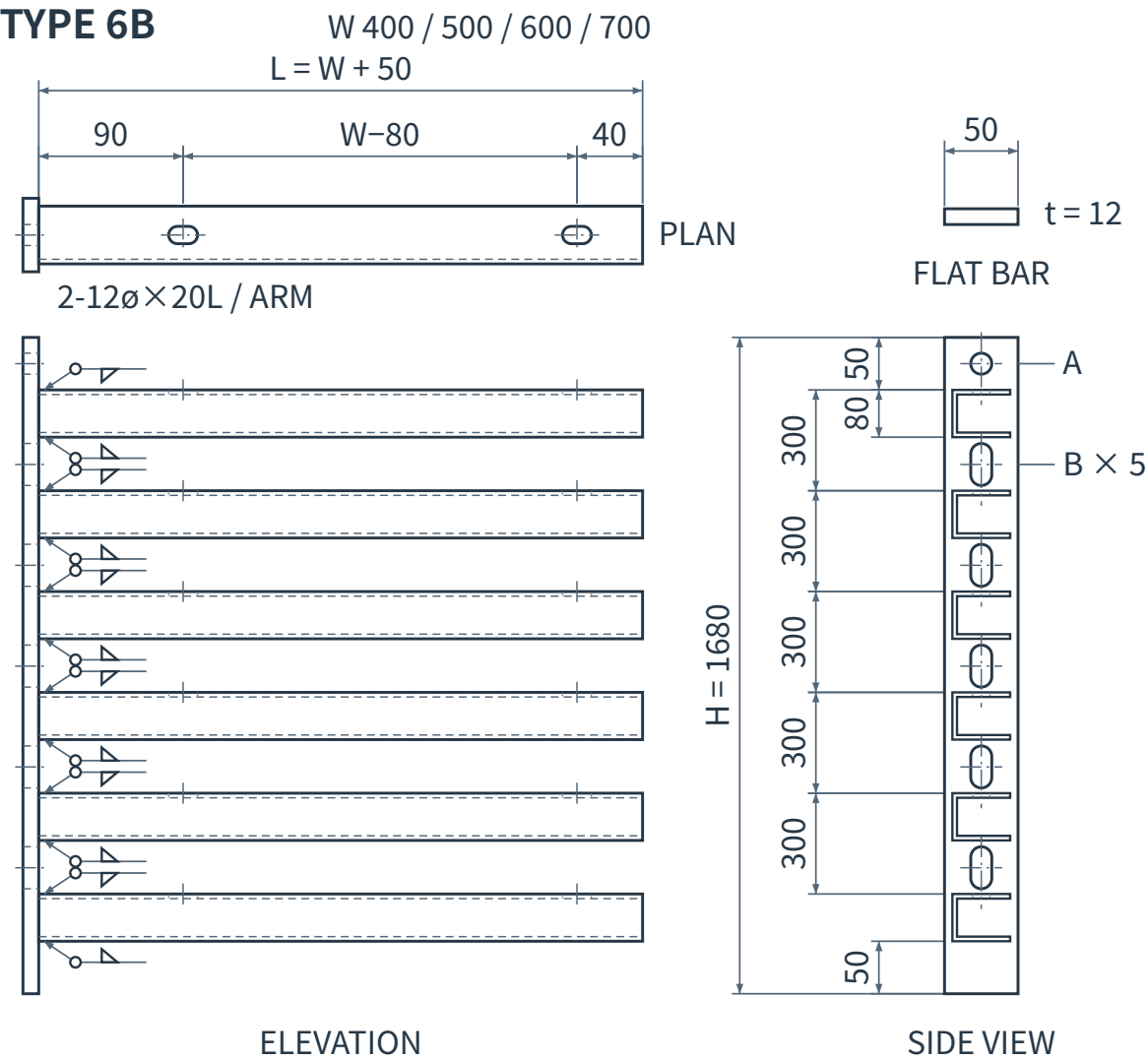
W	ブラケット (mm)	FB 幅	H	FB t	A (φ)	B (長穴)	一般ボルト	ケミカルアンカー	TYPE	品番 / Item No.
200	40×40×2.3t-250L	50	1340	9	14	14φ×28L	M12	M10	5A	HVT-BR5AW2
300	40×40×2.3t-350L	50	1340	9	14	14φ×28L	M12	M10	5A	HVT-BR5AW3
400	40×80×3.2t-450L	50	1380	12	18	18φ×36L	M16	M16	5B	HVT-BR5BW4
500	40×80×3.2t-550L	50	1380	12	18	18φ×36L	M16	M16	5B	HVT-BR5BW5
600	40×80×3.2t-650L	50	1380	12	18	18φ×36L	M16	M16	5B	HVT-BR5BW6
700	40×80×3.2t-750L	50	1380	12	18	18φ×36L	M16	M16	5B	HVT-BR5BW7

UNIT mm・N.S.



A: φ14 × 1・B: 14φ×28L × 5・Hole center: 25 above arm

溶融亜鉛めっき（KS D 8308）・材料：製作仕様書を参照



A: φ18 × 1・B: 18φ×36L × 5・Hole center: 25 above arm

W	ブラケット (mm)	FB 幅	H	FB t	A (φ)	B (長穴)	一般ボルト	ケミカルアンカー	TYPE	品番 / Item No.
200	40×40×2.3t-250L	50	1640	9	14	14φ×28L	M12	M10	6A	HVT-BR6AW2
300	40×40×2.3t-350L	50	1640	9	14	14φ×28L	M12	M10	6A	HVT-BR6AW3
400	40×80×3.2t-450L	50	1680	12	18	18φ×36L	M16	M16	6B	HVT-BR6BW4
500	40×80×3.2t-550L	50	1680	12	18	18φ×36L	M16	M16	6B	HVT-BR6BW5
600	40×80×3.2t-650L	50	1680	12	18	18φ×36L	M16	M16	6B	HVT-BR6BW6
700	40×80×3.2t-750L	50	1680	12	18	18φ×36L	M16	M16	6B	HVT-BR6BW7

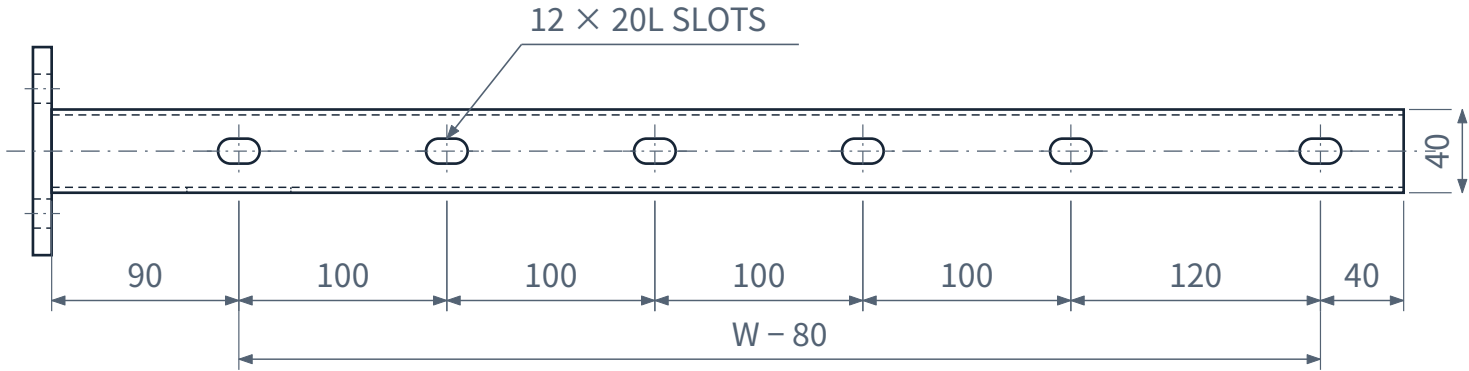
トレイブラケット・TYPE D1

D1

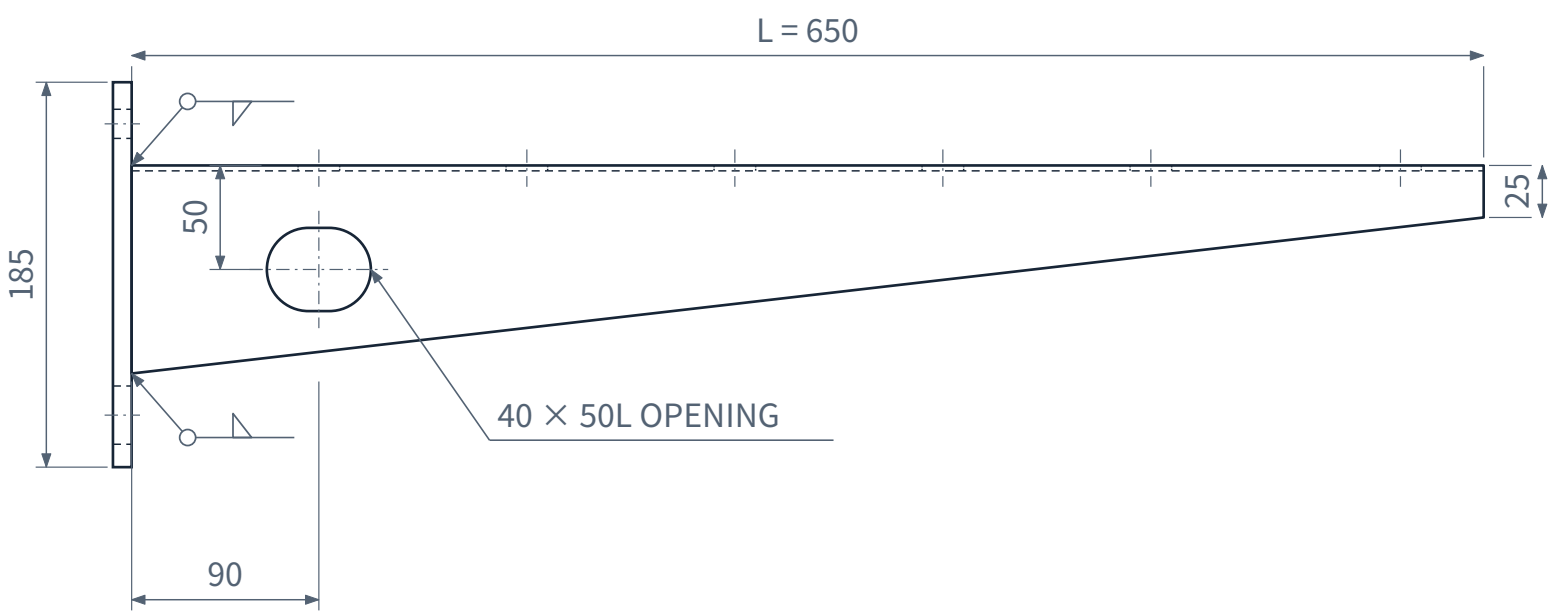
UNIT mm・N.S.

PLAN・TYPE D1

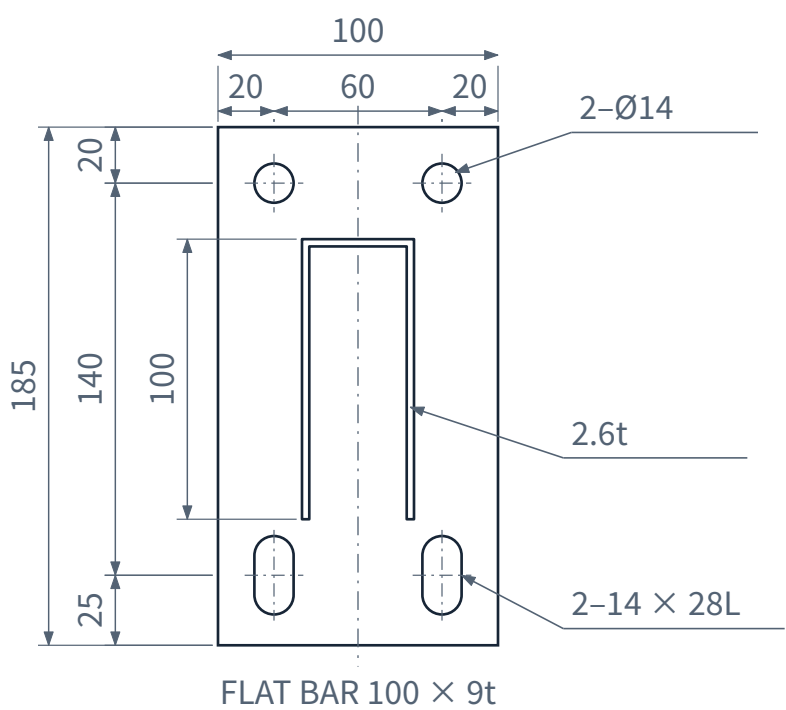
Representative length L = 650; N.S.



SIDE



MOUNTING END



TOP OFFSET 40・U SECTION 40 × 100
M12×?L・NUT・FLAT / SPRING WASHER 2.3t
BOLT LENGTH L DEPENDS ON SUPPORT

代表図 W600 / L650 mm (該当長さの長穴配列)
溶融亜鉛めっき：KS D 8308 基準・材料：製作仕様書を参照・ボルト L：支持 SUPPORT による。

TYPE	W (mm)	L (mm)	鋼板 t (mm)	取付板 (mm)	ボルト仕様	品番 / Item No.
D1	400	450	2.6	100×9t	M12×?L	HVT-BRD1W4
D1	500	550	2.6	100×9t	M12×?L	HVT-BRD1W5
D1	600	650	2.6	100×9t	M12×?L	HVT-BRD1W6

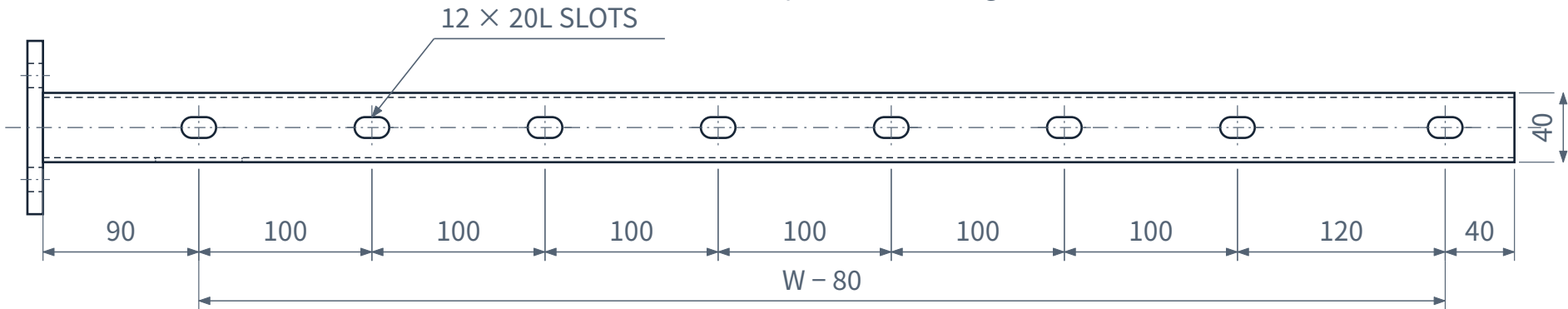
トレイブラケット・TYPE D2

D2

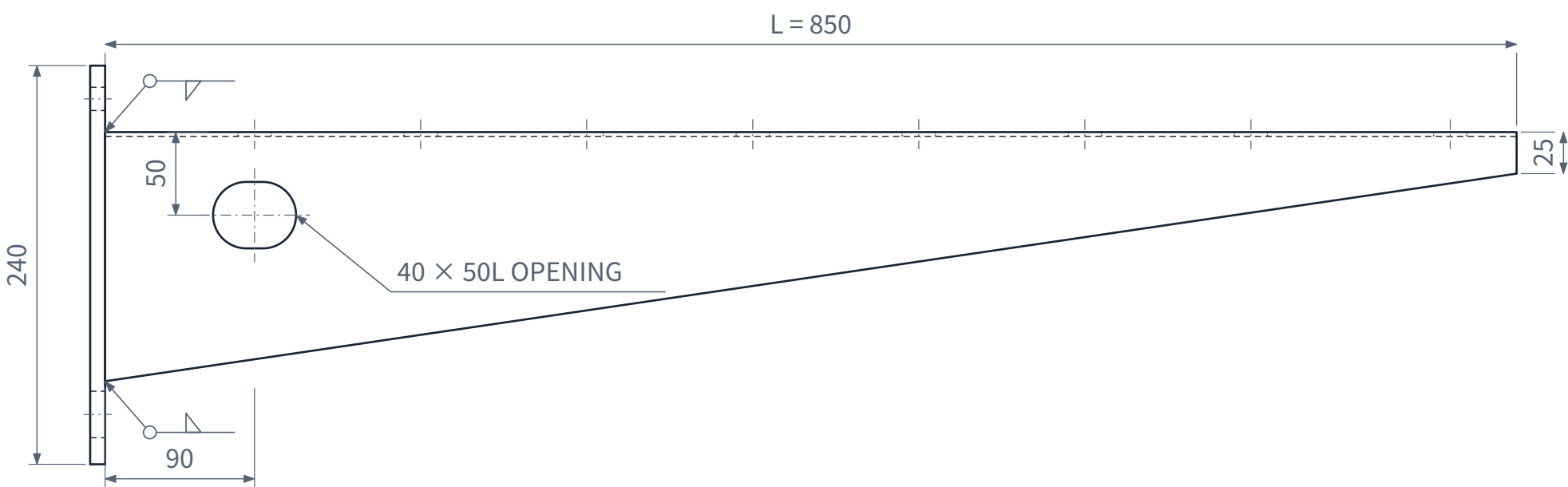
UNIT mm・N.S.

PLAN・TYPE D2

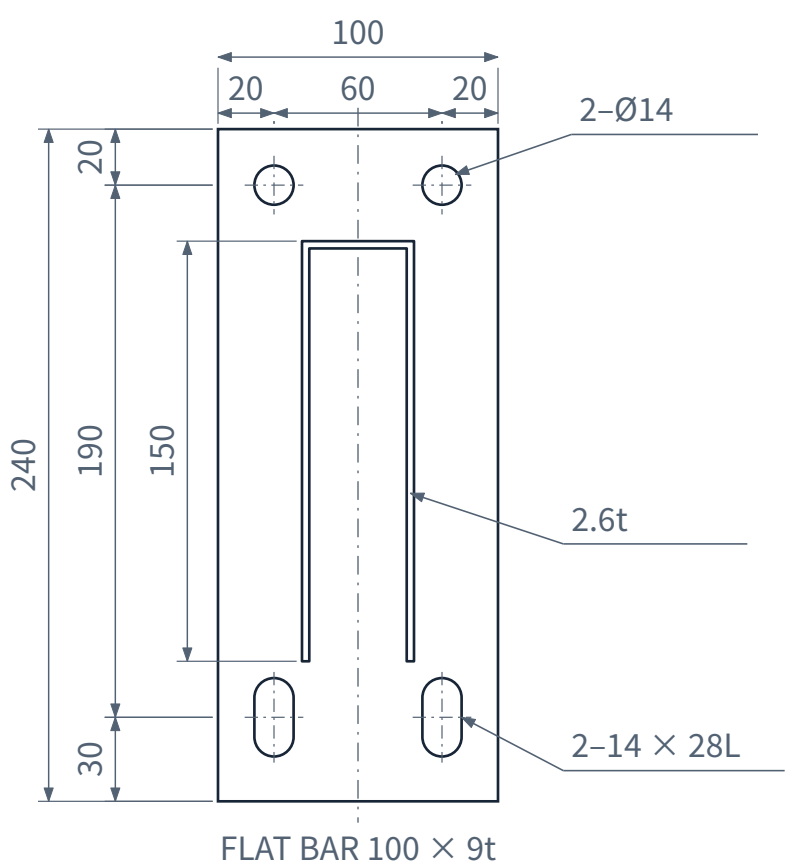
Representative length L = 850; N.S.



SIDE



MOUNTING END



TOP OFFSET 40・U SECTION 40 × 150
M12×?L・NUT・FLAT / SPRING WASHER 2.3t
BOLT LENGTH L DEPENDS ON SUPPORT

代表図 W800 / L850 mm (該当長さの長穴配列)
溶融亜鉛めっき：KS D 8308 基準・材料：製作仕様書を参照・ボルト L：支持 SUPPORT による。

TYPE	W (mm)	L (mm)	鋼板 t (mm)	取付板 (mm)	ボルト仕様	品番 / Item No.
D2	700	750	2.6	100×9t	M12×?L	HVT-BRD2W7
D2	800	850	2.6	100×9t	M12×?L	HVT-BRD2W8

03

PLAN • TYPE D3

12 × 20L SLOTS

40

85 100 100 100 100 130 35

This technical drawing shows a shaft with a total length of 550 mm. The shaft has a diameter of 40 mm. It features 12 slots, each 20 mm wide and 2 mm deep. The slots are spaced at 85 mm, 100 mm, 100 mm, 100 mm, 100 mm, 130 mm, and 35 mm from the left end. The shaft is supported by a bearing at the left end.

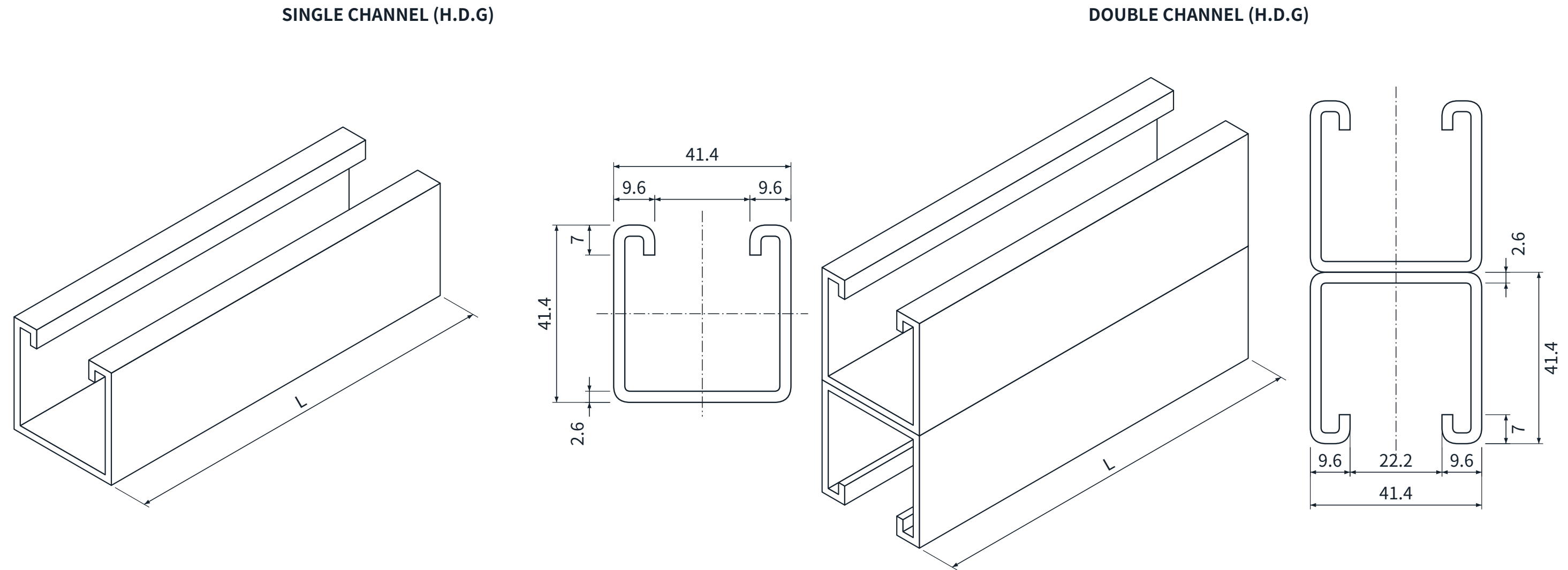
Technical drawing of a 2.6t PLATE. The drawing shows a rectangular plate with a length $L = 650$ and a width of 185. A dashed line indicates a width of 25 at the right end. The text "2.6t PLATE" is written below the plate.

FLAT BAR 50 × 9t

TYPE	呼び	L (mm)	鋼板 t (mm)	取付板 (mm)	ボルト仕様	品番 / Item No.
D3	400	450	2.6	50×9t	M12×?L	HVT-BRD3N4
D3	500	550	2.6	50×9t	M12×?L	HVT-BRD3N5
D3	600	650	2.6	50×9t	M12×?L	HVT-BRD3N6

75 / 79

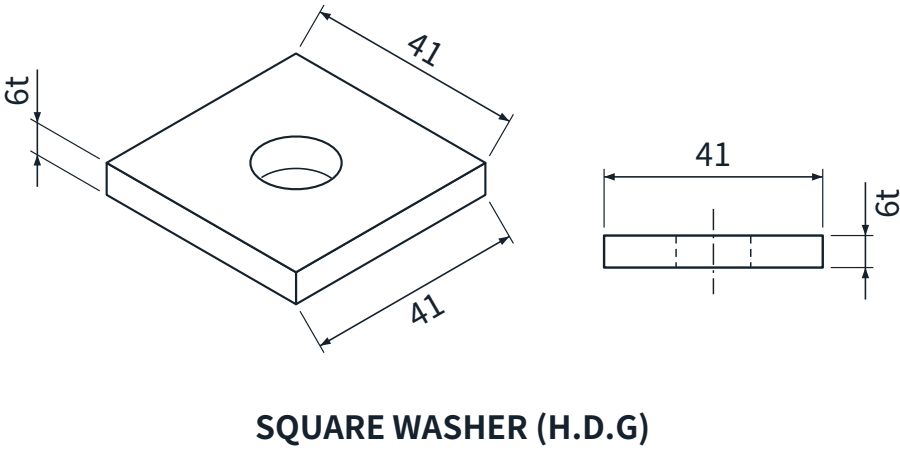
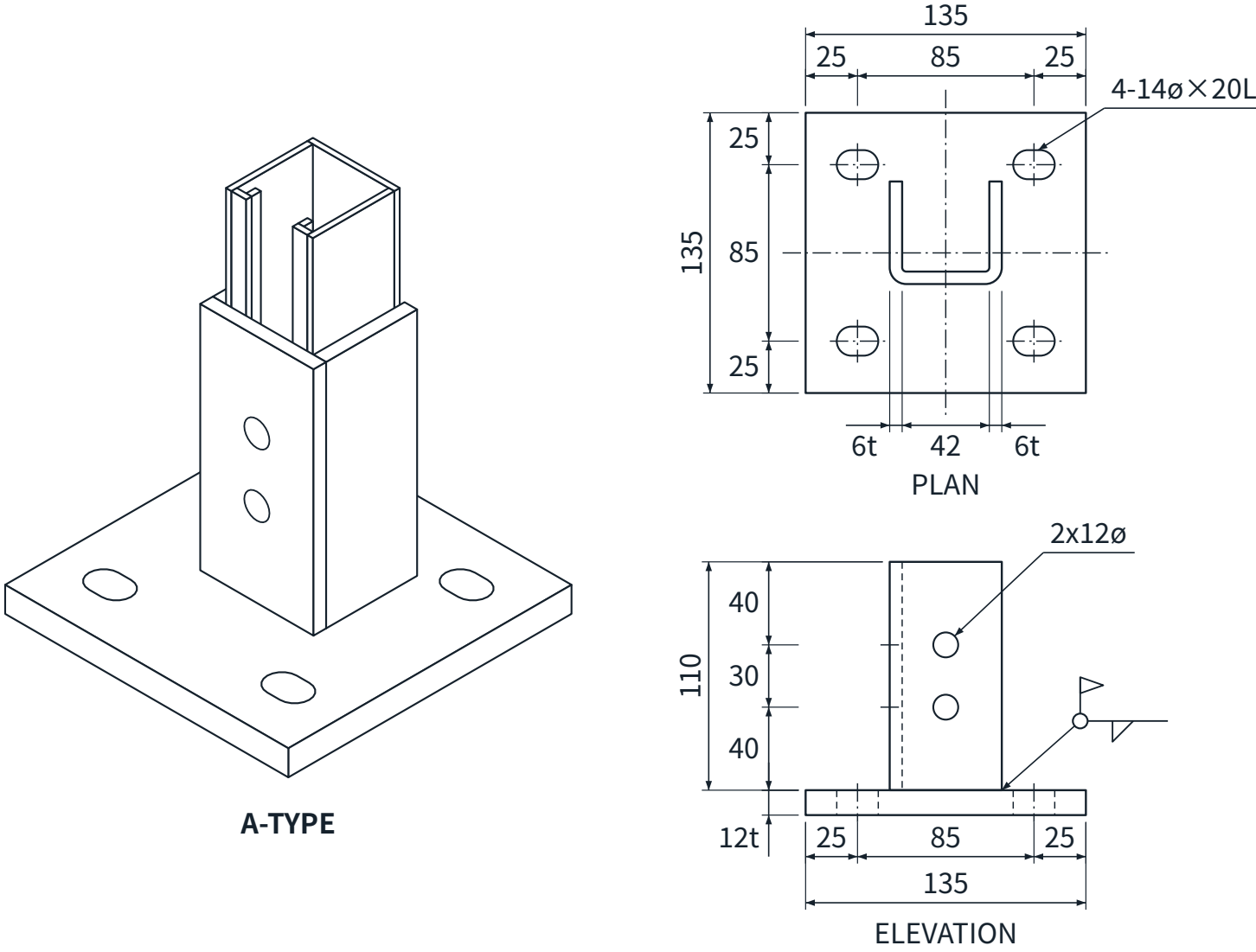
UNIT mm・N.S.



溶融亜鉛めっき：KS D 8308・材料：製作仕様書を参照。

ITEM	SIZE	品番 / Item No.
SINGLE CHANNEL	41.4×41.4×2.6t	HVT-CHSW41P4H41P4T26
DOUBLE CHANNEL	41.4×82.8×2.6t	HVT-CHDW41P4H82P8T26

UNIT mm · N.S.



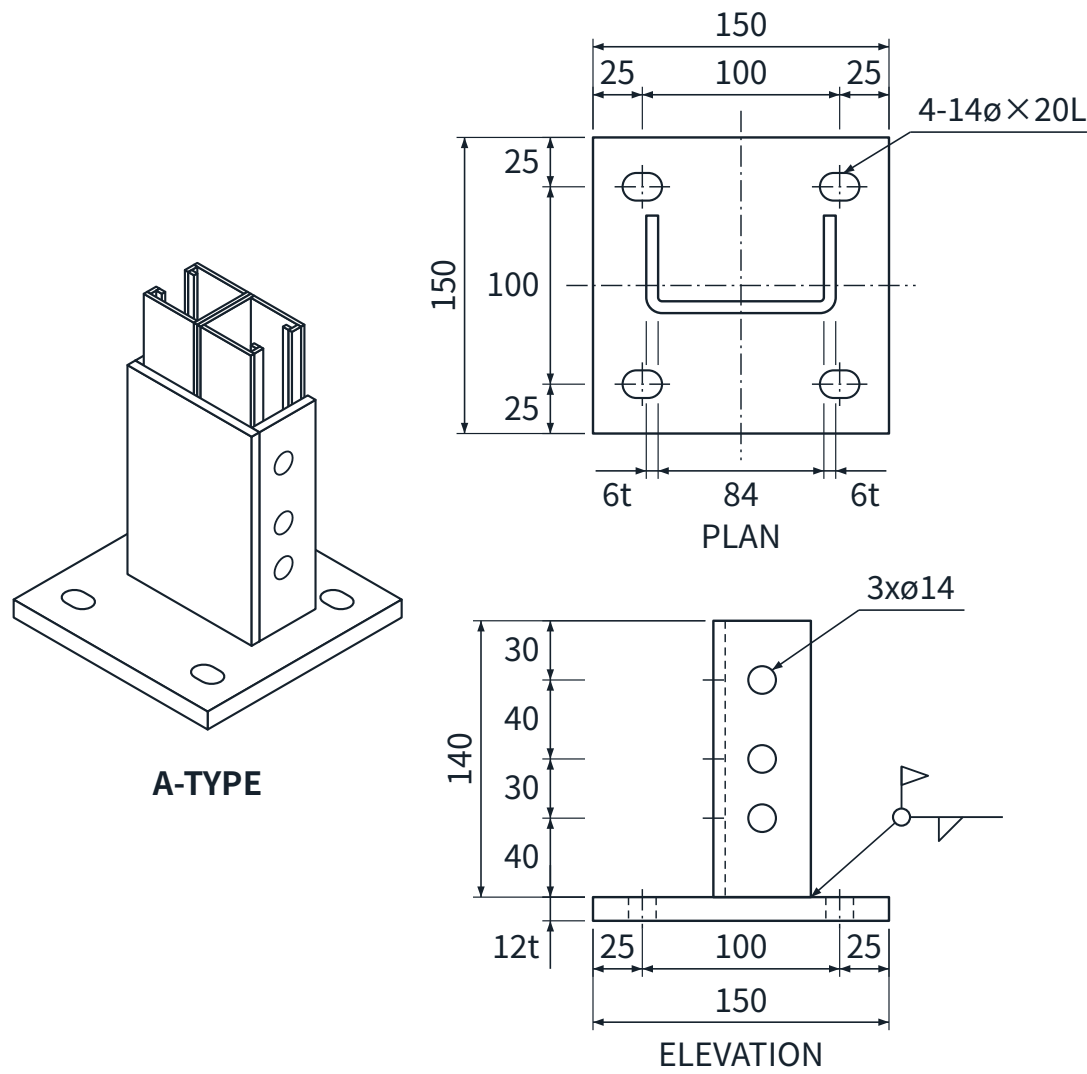
溶融亜鉛めっき：KS D 8308 · 材料：製作仕様書を参照。

ITEM	TYPE	品番 / Item No.
SINGLE CHANNEL POST BASE	A-TYPE	HVT-PBSAW135H110T120
SINGLE CHANNEL BASE SQUARE WASHER	41×41×6t	HVT-PBWSW41T60

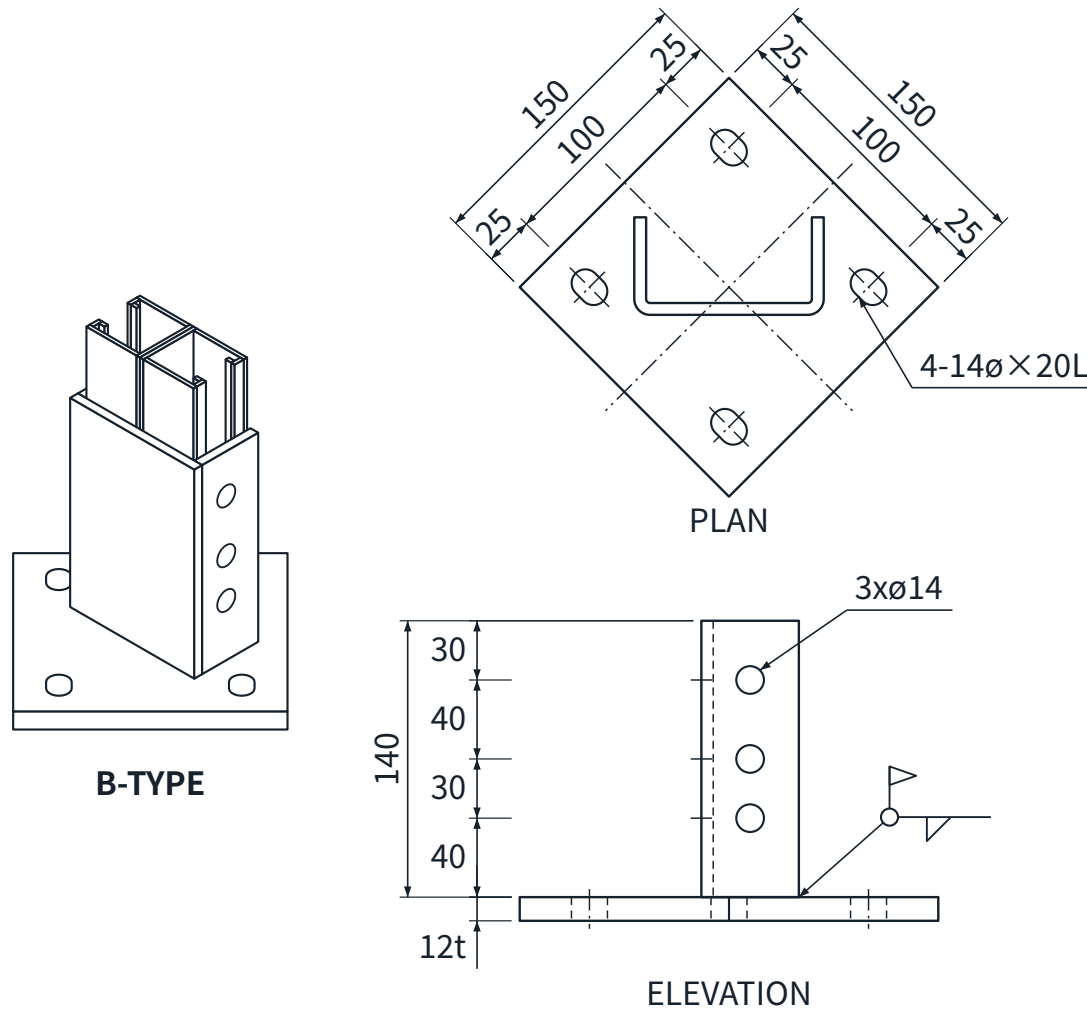
ダブルチャンネル用ポストベース

A-TYPE・B-TYPE

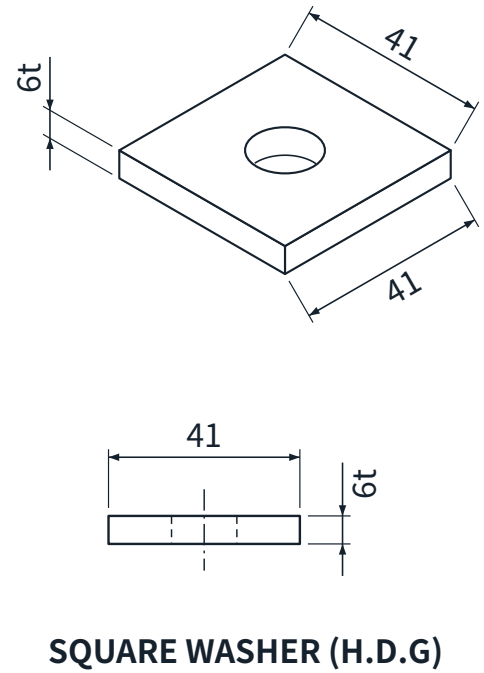
UNIT mm・N.S.



A-TYPE



B-TYPE



溶融亜鉛めっき：KS D 8308・材料：製作仕様書を参照。

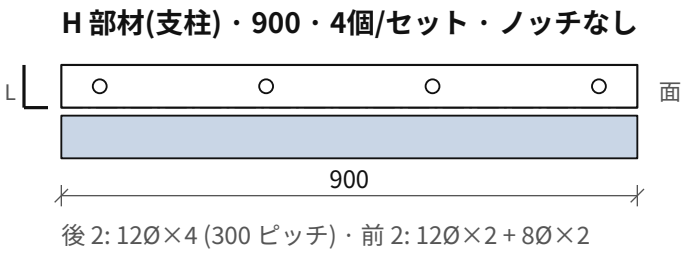
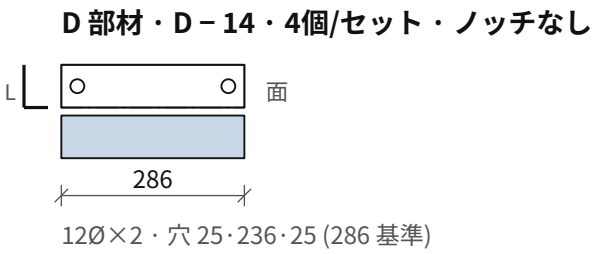
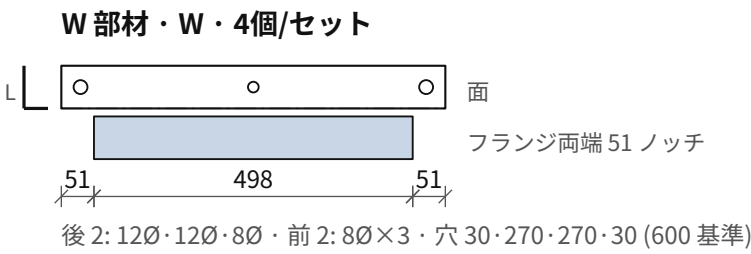
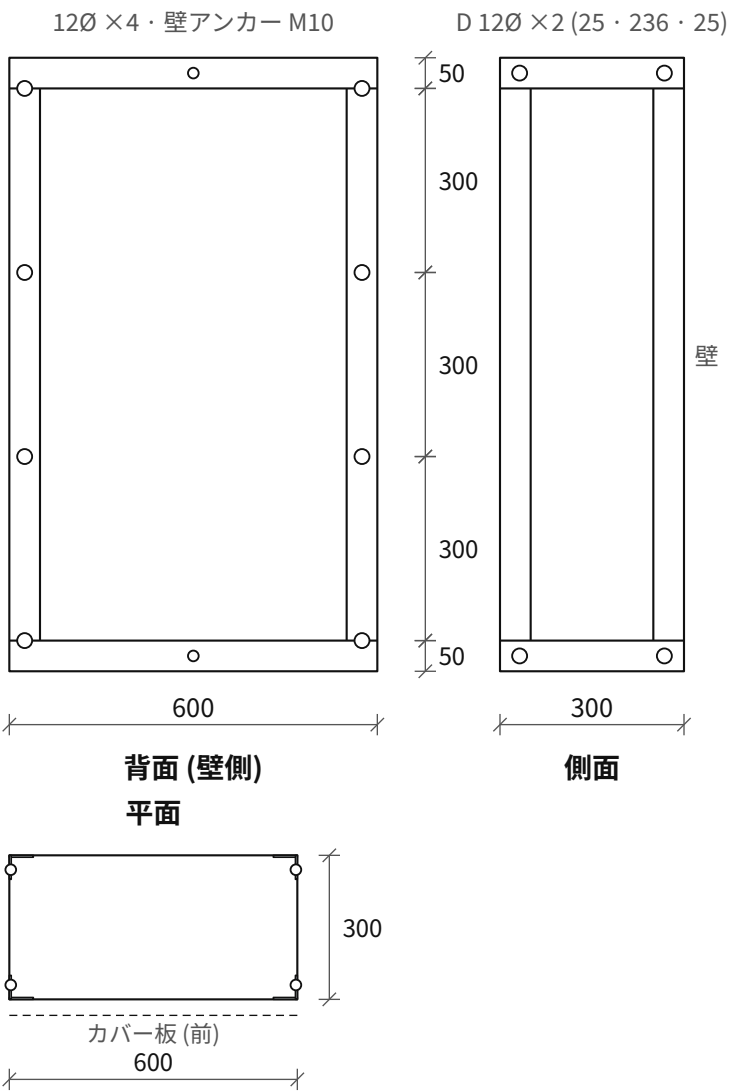
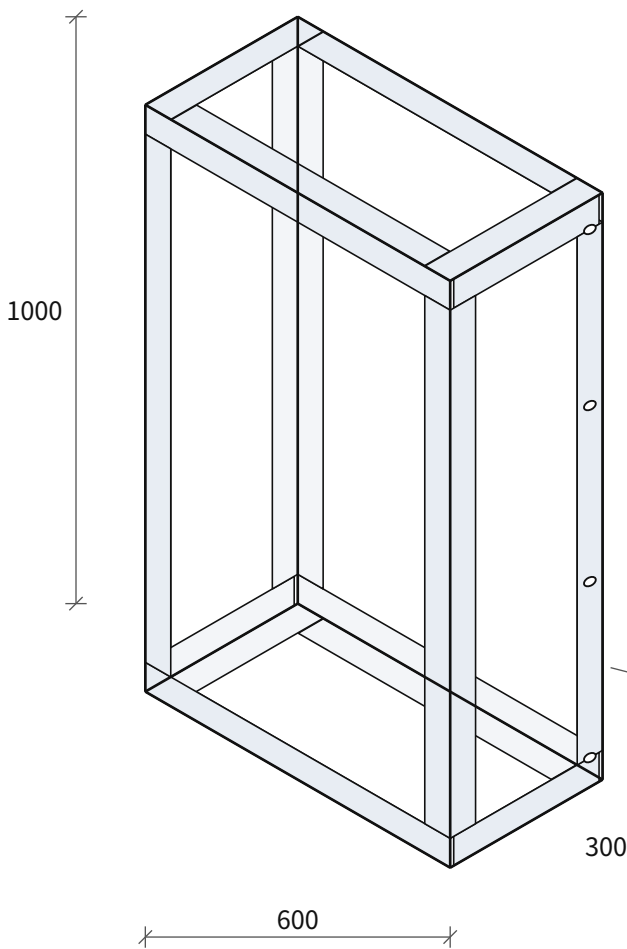
ITEM	TYPE	品番 / Item No.
DOUBLE CHANNEL POST BASE	A-TYPE	HVT-PBDAW150H140T120
DOUBLE CHANNEL POST BASE	B-TYPE	HVT-PBDBW150H140T120
DOUBLE CHANNEL BASE SQUARE WASHER	41×41×6t	HVT-PBWDW41T60

立上りダクト (VERTICAL CABLE DUCT)

KD FRAME・WALL MOUNT・H.D.G

UNIT mm・N.S.

ISOMETRIC・隅 L アングル 12・面は開放・上・下面 W フランジ 51 ノッチ



品番 / Item No.	DIMENSION (mm)				備考
	W	D	H	T	
HVT-VD-100-D	100	100 ~ 1000	1000	2.3	別途協議
HVT-VD-150-D	150	100 ~ 1000	1000	2.3	別途協議
HVT-VD-200-D	200	100 ~ 1000	1000	2.3	
HVT-VD-300-D	300	100 ~ 1000	1000	2.3	
HVT-VD-400-D	400	100 ~ 1000	1000	2.3	
HVT-VD-500-D	500	100 ~ 1000	1000	2.3	
HVT-VD-600-300	600	300 (基準)	1000	2.3	基準
HVT-VD-700-D	700	100 ~ 1000	1000	2.3	
HVT-VD-800-D	800	100 ~ 1000	1000	2.3	
HVT-VD-900-D	900	100 ~ 1000	1000	2.3	
HVT-VD-1000-D	1000	100 ~ 1000	1000	2.3	

REMARK (KS D 8308)
材料・板 本体部材 12・本体板(後板・側板): HGI 2.3t (H.D.G・KS D 8308) カバー板: HR PosMAC 1.6t・2.0t
構造 ボックス 12 隅=L アングル(フランジ 50)・外面に配置・内側は開放 隅重ねボルト組立(溶接なし)・ユニット H 1000・上下連結で積層
部材長さ W 部材=W (フランジ=W-102・両端 51 ノッチ)・D 部材=D-14・H 部材=900
穴・締結 12φ: 壁アンカー M10 ケミカルアンカー・隅・ユニット連結 M10 8φ: 板・カバー組立 M6
製作基準 基準規格 600W×300D×1000H (製作図 2026.02)・表外の寸法も同構造・製作仕様書を参照

HANVIT TRAY Co., Ltd.

図面番号 / DRAWING NO.
HVT-BR-013

UNIT mm・SCALE N.S.
REV. 2026.01・2026-09-18