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APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/15/23	
A		UPDATE DRAWING	3/24/23	LH/RC

Part Number	Nominal Size(mm)	busbar dimension	As supplied(mm)		After recovered(mm)		Applicable busbar dimension (mm)		Standard Length (Meter)
			I.D.(min) (D)	I.D.(max) (d)	W.T.(w)	L+T(min)(max)	R(min)(max)		
HST-B-020-RD-X-24KV	20	20x3	20±0.8	10	2.5±0.5	13~28	11~18	(Whole Reel) 25 Meter	
HST-B-030-RD-X-24KV	30	30x3, 30x4	30±0.8	13	2.5±0.5	22~38	13.5~25		
HST-B-040-RD-X-24KV	40	30x10, 40x4	40±1	16	2.5±0.5	25~40	17~37		
HST-B-050-RD-X-24KV	50	40x10, 50x5, 50x6	50±2	20	2.5±0.5	36~65	22~43	(Whole Reel) 20 Meter	
HST-B-065-RD-X-24KV	65	50x8, 50x10, 60x6, 60x8	65±3	25	3.0±0.5	39~70	27~56		
HST-B-080-RD-X-24KV	80	60x10, 80x10	80±3	31	3.0±0.5	55~95	33~70		
HST-B-100-RD-X-24KV	100	100x8, 100x10, 100x12	100±4	40	3.0±0.5	70~130	44~86		
HST-B-120-RD-X-24KV	120	100x15, 120x10, 120x12, 120x15	120±4	50	3.0±0.5	90~165	55~105		
HST-B-150-RD-X-24KV	150	150x12, 150x15	150±4	60	3.5±0.5	95~180	70~135		
HST-B-180-RD-X-24KV	180	150x10, 150x20	180±5	75	3.5±0.5	125~235	80~150		

BEFORE SHRINKING      AFTER SHRINKING

Applicable Busbar Dimension

HST-B-XXX-RD-X-24KV

TYPE SEE CHART

Color= RED

Length
R= Whole Reel
A= 1.22 meters

SPECIFICATIONS:  
 Material: Polyolefin  
 Electrical:  
 Shrinkage: 2.5:1  
 Dielectric withstanding voltage: 24KV  
 Temperature Rating:  
 Operating temperature: -45°C to +105°C  
 Environmental:  
 Lead free, RoHS compliant

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MILLIMETERS. TOLERANCES: EXCEPT AS NOTED

DRAWN	WX	3/15/23
CHECKED	RC	3/15/23
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

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TITLE BUSBAR INSULATING HEAT SHRINK TUBING WITHSTAND VOLTAGE UP TO 24KV		REV. -
SIZE X	PART NO. HST-B-XXX-RD-X-24KV	
REF: S00303T	SCALE: NTS	SHEET 1 OF 1

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