



ITEM TYPE NN	ITEM TYPE Description	Application Description
188	THERMOSIPHON UNIVERSAL MOUNTING STRUCTURE	High-strength metal racking to support the SWHS on a flat or sloped roof.

Item Code	DVCD	ITEM Description	DVCD Description
109874	0	THERMOSIPHON UNIVERSAL MOUNTING STRUCTURE NEO 200-300 G36/2,00m SC-2 MAX	#

Version	Version Date	UM1	Weight (Net) [kg]	Weight (Gross) [kg]	Volume [m³]
8903	20/06/2026	PCS	31.97	33.09	0.036

Attribute Category	Attribute	Value
	APPROVED COLLECTOR MODELS	20V_25V_29V
	GROUND FOOTPRINT [mm]	(3125-1160) x 1740
	SLOPED ROOF BELT FOOTPRINT [mm]	2345 x 2480
	ROUND BRACE (C-C) [mm]	1100
	COLLECTOR INCLINATION ON FLAT ROOF [°]	36

REAR LEG TRUSS	TREATMENT	Z100 HOT-DIP GALVANIZATION
	SLOT (C-C) [mm]	1580
	HOLE CENTER [mm]	807,5
	CUTTING LENGTH [mm]	1615
	THICKNESS [mm]	1,50
	TEMPER	DX51D
	MATERIAL	CARBON STEEL

COLLECTOR TRUSS	TREATMENT	Z100 HOT-DIP GALVANIZATION
	THICKNESS [mm]	1,50
	TEMPER	DX51D

MATERIAL	CARBON STEEL
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SPACER

EXØ [mm]	17
CUTTING LENGTH [mm]	35
MATERIAL	ALUMINIUM

SCREWS 1

STEM LENGTH [mm]	12
STEM LENGTH [mm]	60
STEM LENGTH [mm]	65
THREAD	M10
THREAD	M8
THREAD	M8
MATERIAL	GALVANIZED STEEL
MATERIAL	GALVANIZED STEEL
MATERIAL	GALVANIZED STEEL

SCREWS 2

THREAD LENGTH [mm]	15
TOTAL LENGTH [mm]	20
THREAD	M8
MATERIAL	GALVANIZED STEEL



DIMAS S.A. SOLAR COLLECTORS
2nd km Argos-Nafplio, 21200, Argos, Greece,
P.O.Box: 42

T: 0030 27510 20920/20922 - F: 0030 27510 62671
VAT No: EL094377510
www.dimas-solar.gr - sales@dimas-solar.gr

UV-RESISTIVE	NO
UV-RESISTIVE	NO
UV-RESISTIVE	NO
UV-RESISTIVE	NO
UV-RESISTIVE	NO
MATERIAL	PAPER
MATERIAL	PAPER
MATERIAL	PAPER
MATERIAL	PAPER
MATERIAL	PAPER
MATERIAL	PAPER
MATERIAL	PAPER
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MATERIAL	PAPER
MATERIAL	PAPER
MATERIAL	PAPER
MATERIAL	PAPER
COLOUR	WHITE
COLOUR	WHITE



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LABEL	COLOUR	WHITE
	COLOUR	WHITE
	COLOUR	WHITE
	COLOUR	WHITE
	COLOUR	WHITE
	COLOUR	WHITE
	COLOUR	WHITE
	COLOUR	WHITE
	COLOUR	WHITE
	COLOUR	WHITE
	COLOUR	WHITE
	COLOUR	WHITE

FRONT LEG	BIG SIDE SIZE [mm]	40
	SMALL SIDE SIZE [mm]	30
	TREATMENT	Z100 HOT-DIP GALVANIZATION
	TREATMENT	Z100 HOT-DIP GALVANIZATION
	TREATMENT	Z100 HOT-DIP GALVANIZATION
	TREATMENT	Z100 HOT-DIP GALVANIZATION
	TREATMENT	Z100 HOT-DIP GALVANIZATION
	BIG SIDE HOLE 1 DIMENSIONS [mm]	Ø8,5
	BIG SIDE HOLE 1 TYPE	HOLE
	CUTTING LENGTH [mm]	1940
	SMALL SIDE HOLE 1 DIMENSIONS [mm]	Ø8,5
	SMALL SIDE HOLE 1 TYPE	HOLE
	SMALL SIDE HOLE 2 DIMENSIONS [mm]	42x8,5
	SMALL SIDE HOLE 2 TYPE	SLOT
	SMALL SIDE HOLE 3 DIMENSIONS [mm]	Ø11,5
	SMALL SIDE HOLE 3 TYPE	HOLE
	THICKNESS [mm]	2,00
	TEMPER	DX51D
	MATERIAL	CARBON STEEL

FRONT LEG TRUSS	BIG SIDE SIZE [mm]	40
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SMALL SIDE SIZE [mm]	30
TREATMENT	Z100 HOT-DIP GALVANIZATION
BIG SIDE HOLE 1 DIMENSIONS [mm]	Ø8,5
BIG SIDE HOLE 1 TYPE	HOLE
BIG SIDE HOLE 2 DIMENSIONS [mm]	Ø11,5
BIG SIDE HOLE 2 TYPE	HOLE
CUTTING LENGTH [mm]	1873
SMALL SIDE HOLE 1 DIMENSIONS [mm]	15x8,5
SMALL SIDE HOLE 1 TYPE	SLOT
THICKNESS [mm]	2,00
TEMPER	DX51D
MATERIAL	CARBON STEEL

NUTS

THREAD	M10
THREAD	M8
SHAPE	HEXAGON
SHAPE	HEXAGON
MATERIAL	GALVANIZED STEEL
MATERIAL	GALVANIZED STEEL



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REAR LEG

BIG SIDE SIZE [mm]	40
SMALL SIDE SIZE [mm]	30
TREATMENT	Z100 HOT-DIP GALVANIZATION
BIG SIDE HOLE 1 DIMENSIONS [mm]	Ø8,5
BIG SIDE HOLE 1 TYPE	HOLE
CUTTING LENGTH [mm]	1272
SMALL SIDE HOLE 1 DIMENSIONS [mm]	Ø8,5
SMALL SIDE HOLE 1 TYPE	HOLE
THICKNESS [mm]	2,00
TEMPER	DX51D
MATERIAL	CARBON STEEL

COLLECTOR REAR LEG

BIG SIDE SIZE [mm]	40
SMALL SIDE SIZE [mm]	30
BIG SIDE HOLE 1 DIMENSIONS [mm]	Ø11,5
BIG SIDE HOLE 1 TYPE	HOLE
CUTTING LENGTH [mm]	1000

WASHER

EXØ [mm]	20
TREATMENT	HOT-DIP GALVANIZATION
INØ [mm]	10
THICKNESS [mm]	2
MATERIAL	CARBON STEEL

TAP SCREWS

STEM LENGTH [mm]	60
THREAD	M8
MATERIAL	GALVANIZED STEEL

**SYSTEM FASTENING BELT FOR TILT
ROOF**

Ø HOLE [mm]	11
CUTTING LENGTH [mm]	1080
NR OF HOLES	16

CARTON BOX

EXTERNAL LENGTH [mm]	2260
EXTERNAL WIDTH [mm]	190
EXTERNAL HEIGHT [mm]	100

COLORING OF ROUND BRACE TRUSS

UV-RESISTIVE	YES
TYPE	POLYESTER
COLOUR	RAL9005(JET BLACK)

Standard Packaging

CARTON BOX

General Dimensions of Packaged Product

Length [mm]: 2250

Width [mm]: 90

Height [mm]: 180

Shelf-Life Information

24 months from date of manufacture when stored at 23°C ± 8°C and 50% relative humidity and protected from UV light and dust.

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