

**GALVANIZED TRAPEZOIDAL STEEL COVERED WAREHOUSE BUILDINGS**  
**TECHNICAL SPECIFICATIONS**

*All Dimensions can be seen below on Plans*

<b>GENERAL</b>	Steel construction buildings can be easily assembled and demounted as many times as needed without any damage. The bolts and nuts used in installation are galvanized. The main layout will be supplied by Prefi and reinforced concrete base and anchorages will be provided by Contracted Firm. To have a successful installation, the main base will be constructed straight, and will be leveled properly, with dimensions given in the specifications.		
<b>GUARANTEE</b>	1 year guaranteed against production failures (Damages caused by occupants are out of our guarantee).		
<b>LOADS</b>	Wind load = 50 kg/m <sup>2</sup> , Snow load = 75 kg/m <sup>2</sup>		
<b>DIMS. WIDTH</b>	Seen on plans		
<b>DIMS. AXIS LENGTH</b>	Seen on plans		
<b>EAVE HEIGHT</b>	Seen on plans		
<b>LOAD BEARING</b>	The main structural part of the construction is the base frame, consists of two columns and two beams. Other components integrate into main frame are steel cross-bridges. They will be provided with their winding connections. Column fixing points to the floor will be done by the anchor plates.		
<b>CROSS-BRIDGES</b>	While changing to our static solutions, mostly;		
	ROOF C.BRIDGES	Minimum 40*60*1,5 Steel Box Profiles are used	
	SIDE C.BRIDGES	Minimum 40*60*1,5 Steel Box Profiles are used	
<b>PAINT JOBS</b>	MAIN STRUCTURE	Steel construction will be provided as undercoated (Twice coated)	
	CLOSING ELEMENTS	RAL 9002 Powder Coat Paint.	
	JOINT ELEMENTS	RAL 9002 Powder Coat Paint.	
<b>ROOF &amp; SIDE COVERING</b>	0.50 mm. thickness, 27 mm gutters depth, hot dipped galvanized, trapezoidal steel sheet(27/200 Form), These are fixed to the steel cross-bridges with flange bolts by aluminium rubber drilling bit.		
<b>DOORS</b>	MAIN DOORS	Dimensions of 3,5m x 3,9m. Produced from cold formed steel profiles.	
	MINI DOOR ON Ma.D.	Dimensions of 1,0m x 2,0m placed inside Main Doors.	
	Mi.DOOR SPECS	1.2 mm. thick custom-made steel sheet. Lock set and door handle on.	
	QUANTITIES	Seen on plans	
<b>NATURAL LIGHT</b>	60cm of Transparent Trapezoidal PVC used (But nothing to meet insulation values)		
<b>ELECTRICAL LAYOUT</b>	ELECTRICAL OUTLETS	Not added on the offer.	
	LIGHT ARMATURES	Not added on the offer.	
	MAIN TABLE	Not added on the offer.	
	GROUNDING	Not added on the offer.	
<b>FLOOR COVERINGS</b>	Not added on the offer.		
<b>CEMENT GROUND</b>	We wish you will found 15cm of C20 cement straight leveling as a truck will be entering to Hall		
<b>ANCORE STEELS</b>	ANCOR PLATES	Not added on the offer.	
	ANCOR STEELS	Not added on the offer.	
<b>MECHANICAL INSTALLATIONS</b>	HEATING SYSTEMS	ELECTRICAL HEATERS	-
		NEEDED POWER IN BTU	-
		CLIMATORS TOTAL BTU	-
		CLIMATORS TOTAL QUANTITY	-
	COOLING AND FREEZING SYSTEMS	NEEDED POWER IN BTU	-
		CLIMATORS TOTAL BTU	-
		CLIMATORS TOTAL QUANTITY	-
		DEEP FREEZE BTU	-
<b>INTERIOR WALLS</b>	Wall Frames Spec's	-	
	Covering	-	
	Height	-	
	Ceiling Spec's	-	
<b>SANITARY ITEMS</b>	-		

\*\*\*All materials are of TSE standards.

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