

GALVANIZED TRAPEZOIDAL STEEL COVERED WAREHOUSE BUILDINGS TECHNICAL SPECIFICATIONS

All Dimensions can be seen below on Plans

GENERAL	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.		
GUARANTEE	1 year guaranteed against production failures (Damages caused by occupants are out of our guarantee).		
LOADS	Wind load = 50 kg/m ² , Snow load = 75 kg/m ²		
DIMS. WIDTH	Seen on plans		
DIMS. AXIS LENGTH	Seen on plans		
EAVE HEIGHT	Seen on plans		
LOAD BEARING	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.		
CROSS-BRIDGES	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	
PAINT JOBS	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.	
ROOF & SIDE COVERING	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.		
DOORS	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	
NATURAL LIGHT	60cm of Transparent Trapezoidal PVC used (But nothing to meet insulation values)		
ELECTRICAL LAYOUT	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.	
FLOOR COVERINGS	Not added on the offer.		
CEMENT GROUND	We wish you will found 15cm of C20 cement straight leveling as a truck will be entering to Hall		
ANCORE STEELS	ANCOR PLATES	Not added on the offer.	
	ANCOR STEELS	Not added on the offer.	
MECHANICAL INSTALLATIONS	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	-
INTERIOR WALLS	Wall Frames Spec's	-	
	Covering	-	
	Height	-	
	Ceiling Spec's	-	
SANITARY ITEMS	-		

***All materials are of TSE standards.

DOKÜMAN NO	YAYIN TARİHİ:	www.Prefi.com.tr	Tel : +90 312 814 40 92 (pbx)	REVİZYON TARİHİ
Ş.Mİ.HG.TR-B	01.08.2001	prefi@prefipref.com	Faks: +90 312 814 40 97	07.03.2007