Site1:AsperDrawingno:Enclosed and as per the technical description.

The technical details of the system are as follows:

Double sided cantilever storage system as per the drawing and requirement:

DESIGN STANDARDS:

The racking components are designed as per German Regulation for Material handling Equipment – FEM
The assembly, inspection and tests are carried out as per FEM standards.

FEM: 10.2.01: Terminology and description of storage systems.
FEM: 10.2.02: prEN 15512 Design code for Racking

Raw Material:

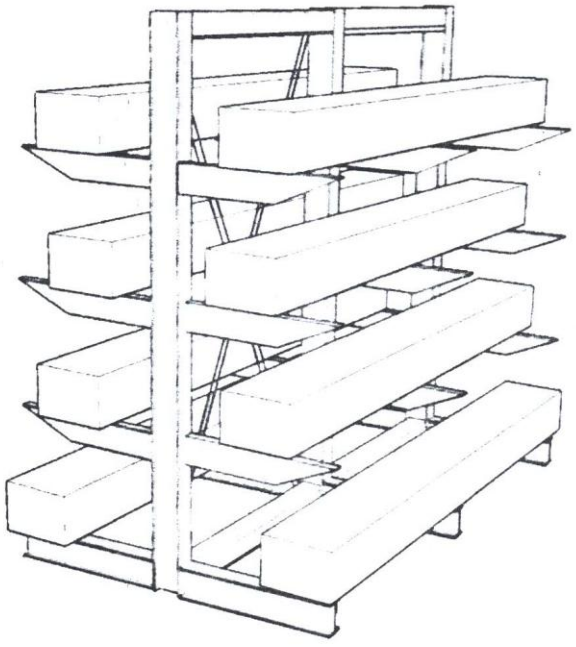
The components are manufactured from superior quality cold rolled/ hot rolled sheets of steel confirming to EN 10025/ EN 10327/ with minimum yield stress of 250 N/mm2. All fasteners like nuts, bolts etc are totally galvanized to withstand any atmosphere.

TECHNICAL DETAIL OF 5 M DOUBLE SIDED CANTILEVER FOR PIPE STORAGE

Drawing no.- Enclosed

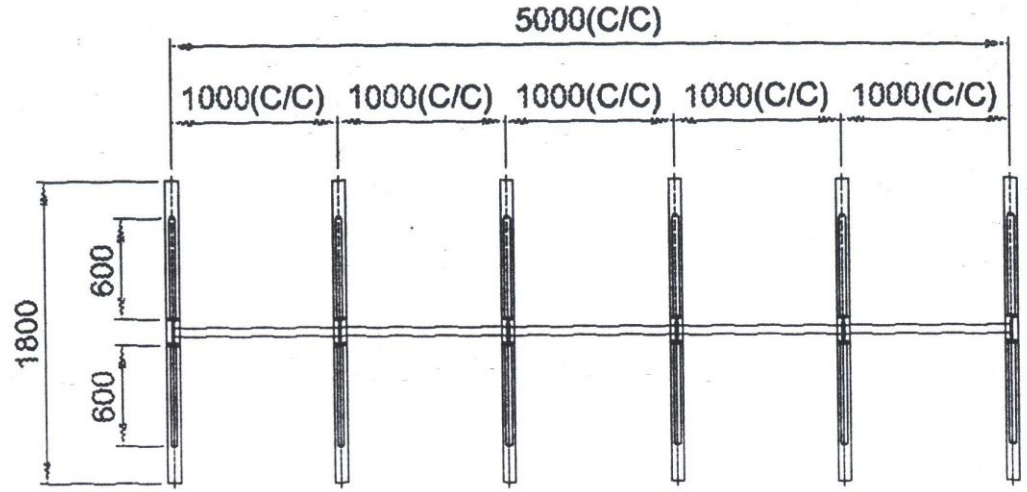
CANTILEVER STORAGE STSTEM	5 M, DOUBLE SIDED
Length of the Column	1700 MM
Type of column	ISMB 100X100 MM
Depth of foot	1800 MM
Type of foot	ISMB 100X100 MM
Arm Length	600 MM
No of Arm per Column	6 NOS
No of Columns	6 NOS
Racking Length	5000 MM
Side	DOUBLE SIDED
No. of Bracing	3 NOS
Column /Column Distance	1000 mm (C/C)
QTY	1
LOAD PER LEVEL	500KG
NO OF LEVEL	6 NOS
TYPE OF SYSTEM	DOUBLE SIDED

DOUBLE SIDED CANTILEVER STORAGE SYSTEM



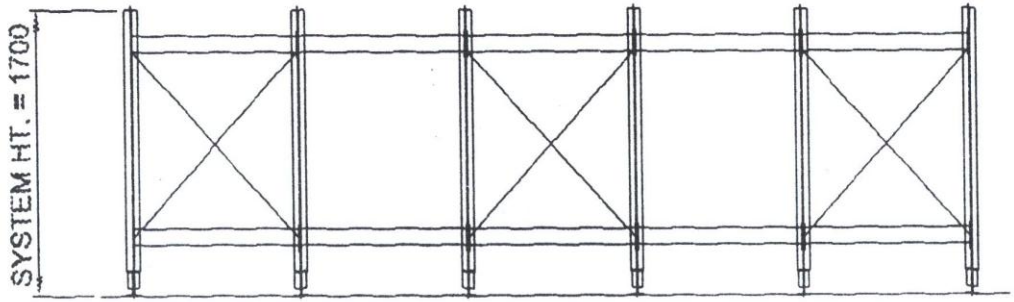
TECHNICAL SPECIFICATION OF DOUBLE SISDED CANTILEVER SYSTEM

Description	Part Detail	Length	Total Quantity
Column	ISMB 100	1700	6
Column mtg Bolt	M 24x120		24
Taper Washer for column mtg			24
Foot	ISMB 100	1800	6
Arm	L Type	600	24
Arm Mtg Plate	100x200x12 mm		24
Arm Mtg Bolt	M 12x60		96
Taper Washer for arm mtg			96
Bracing		1893	6
Tension Jack	M12 x 300 LONG.		12
Foundation Bolt	M 14x85		48
Connector Beam	80ELLI	1000.0	10
Connector beam Mtg Plate	100x150x5 mm		10
Connector beam Mtg Bolt	M 12x50		40
End Stopper			24

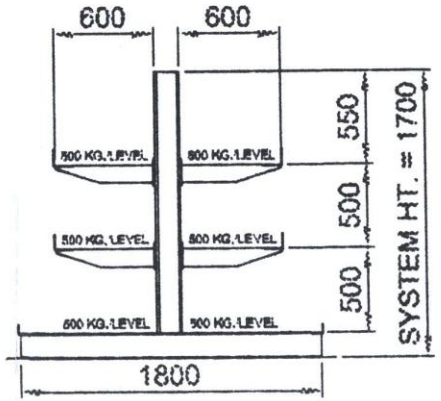


PLAN

QTY. : - 4NOS.



ELEVATION



SIDE VIEW