

WAREHOUSE

Efficiency matters. Consider storage needs, space, loading, and rack types. Hitech offers diverse solutions.

RACKS

In today's business landscape, efficiency and resource management are vital for Saudi companies. To address these challenges, storage racks and partitions are crucial. Before selecting racks, consider storage needs, space, loading capacity, and rack types. At Hitech, we offer diverse options to meet industrial standards for residential and commercial use, understanding the varied needs of industries.



BOLTLESS RACKS

Crafted for seamless organization in various settings, Boltless Racks feature a sturdy 1.5mm thick main pillar design for durability. The user-friendly boltless assembly system includes adjustable shelves, accommodating loads from 100 kg to 120 kg per level. Enjoy customizable dimensions and effortless assembly, making these racks ideal for diverse storage needs in offices, schools, kitchens, and more.

SLOTTED ANGLE RACKS

Presenting our Slotted Angle Racks, a flexible storage solution with L brackets for easy assembly, supporting 100 kg to 120 kg per shelf. Featuring adjustable height and durable steel shelves, these racks suit diverse settings. From warehouses and stock rooms to homes, kitchens, offices, retail stores, pharmacies, and libraries, Hitech Racks and Partitions offer versatile storage solutions for various needs.

BULK RACKS

Introducing our Bulk Racks - the epitome of heavy-duty industrial storage solutions, engineered for remarkable load capacities from 200 to 1500kg per shelf. Featuring a seamless three-part design, these racks prioritize structural strength and easy assembly, catering to the diverse storage needs of warehouses, stockrooms, and large-scale industrial spaces. Specially designed for optimal storage solutions.

PALLET RACKS

Introducing our Pallet Racking system, an industrial-grade storage solution engineered for heavy-duty applications. These racks are designed for vertical storage, offering efficiency and organization in warehouses, stockrooms, manufacturing facilities, distribution centers, construction sites, automotive storages, and heavy-duty storage environments. Customize configurations to meet specific storage requirements.



BOLTLESS RACKS

The Boltless Racks, crafted for seamless organization in offices, schools, kitchens, and more, these racks boast a robust 1.5mm thick main pillar design, ensuring durability. With user-friendly assembly, the boltless system features adjustable shelves that effortlessly slide into place, accommodating loads from 100 kg to 120 kg per level. Tailor your storage space with customizable dimensions and enjoy the convenience of easy assembly, making these racks a practical and efficient choice for diverse applications.

Article No.	Pillars	Rack Width	Rack Depth	Rack Height	Article No.	Pillars	Rack Width	Rack Depth	Rack Height
BR406318	40x40x1.5	600	300	1800	BR409621	40x40x1.5	900	600	2100
BR406618	40x40x1.5	600	600	1800	BR409324	40x40x1.5	900	300	2400
BR46321	40x40x1.5	600	300	2100	BR409624	40x40x1.5	900	600	2400
BR406621	40x40x1.5	600	600	2100	BR4012318	40x40x1.5	1200	300	1800
BR406324	40x40x1.5	600	300	2400	BR4012618	40x40x1.5	1200	600	1800
BR406624	40x40x1.5	600	600	2400	BR4012321	40x40x1.5	1200	300	2100
BR409318	40x40x1.5	900	300	1800	BR4012621	40x40x1.5	1200	600	2100
BR409618	40x40x1.5	900	600	1800	BR4012324	40x40x1.5	1200	300	2400
BR409321	40x40x1.5	900	300	2100	BR4012624	40x40x1.5	1200	600	2400



SLOTTED ANGLE RACKS

Introducing our Slotted Angle Racks - a versatile storage solution featuring L brackets with size of 76X76mm for assembly, offering load capacity of 100 kg to 120 kg per shelf. With adjustable height and steel shelves, these racks cater to diverse needs. Hitech Racks and Partitions provide a wide range of standards, from 300 to 6000mm depth, 600 to 1200mm width, and height variants from 1800 to 2400mm, offering adaptability for industrial to home applications. Specially designed for better structural strength and easy assembly for different applications.

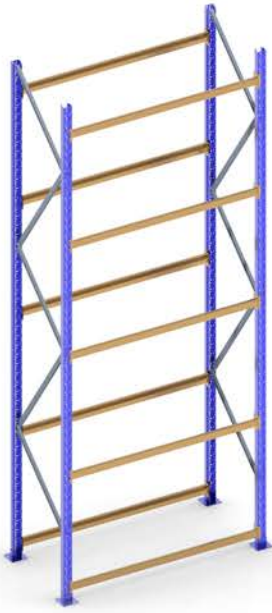
Article No.	Pillars	Rack Width	Rack Depth	Rack Height	Article No.	Pillars	Rack Width	Rack Depth	Rack Height
SA4063187	40x40x1.5	600	300	1800	SA4096217	40x40x1.5	900	600	2100
SA4066187	40x40x1.5	600	600	1800	SA4093247	40x40x1.5	900	300	2400
SA4063217	40x40x1.5	600	300	2100	SA4096247	40x40x1.5	900	600	2400
SA4066217	40x40x1.5	600	600	2100	SA40123187	40x40x1.5	1200	300	1800
SA4063247	40x40x1.5	600	300	2400	SA40126187	40x40x1.5	1200	600	1800
SA4066247	40x40x1.5	600	600	2400	SA40123217	40x40x1.5	1200	300	2100
SA4093187	40x40x1.5	900	300	1800	SA40126217	40x40x1.5	1200	600	2100
SA4096187	40x40x1.5	900	600	1800	SA40123247	40x40x1.5	1200	300	2400
SA4093217	40x40x1.5	900	300	2100	SA40126247	40x40x1.5	1200	600	2400



BULK RACKS

Introducing our cutting-edge Bulk Racks, the ultimate heavy-duty industrial storage solutions. Expertly engineered with remarkable load capacities ranging from 200 to 1500kg per shelf, these racks boast a seamlessly integrated three-part design that places a premium on both structural strength and effortless assembly. Customized to warehouses, stockrooms, and industrial spaces, Bulk Racks redefine storage efficiency and durability.

Artical No.	Pillars	Stem Beam	Rack Width	Rack Depth	Rack Height	No of Level
BR65186hL	60x50x1.5	50x50x1.5	1800	600	2400	2
BR65189hL	60x50x1.5	50x50x1.5	1800	900		
BR651812hL	60x50x1.5	50x50x1.5	1800	1200		
BR65216hL	60x50x1.5	50x50x1.5	2100	600	3000	3
BR65219hL	60x50x1.5	50x50x1.5	2100	900		
BR652112hL	60x50x1.5	50x50x1.5	2100	1200		
BR65246hL	60x50x1.5	50x50x1.5	2400	600	3600	4
BR65249hL	60x50x1.5	50x50x1.5	2400	900		
BR652412hL	60x50x1.5	50x50x1.5	2400	1200		
BR65276hL	60x50x1.5	50x50x1.5	2700	600	4500	5
BR65279hL	60x50x1.5	50x50x1.5	2700	900		
BR652712hL	60x50x1.5	50x50x1.5	2700	1200		
BR65306hL	60x50x1.5	50x50x1.5	3000	600	5100	6
BR65309hL	60x50x1.5	50x50x1.5	3000	900		
BR653012hL	60x50x1.5	50x50x1.5	3000	1200		



PALLET RACKS

Introducing our advanced Pallet Racking system, meticulously designed for heavy-duty industrial applications with the same precision as our acclaimed Bulk Racks. Engineered to prioritize vertical storage, these racks offer a robust and efficient solution, ensuring organized and streamlined operations for warehouses and large-scale storage environments. The system exemplifies durability, precision, and the utmost efficiency in managing substantial inventories with ease.

Artical No.	Pillars	Stem Beam	Rack Width	Rack Depth	Rack Height	No of Level
PR65186hL	60x50x1.5	50x50x1.5	1800	600	2400	2
PR65189hL	60x50x1.5	50x50x1.5	1800	900		
PR651812hL	60x50x1.5	50x50x1.5	1800	1200		
PR65216hL	60x50x1.5	50x50x1.5	2100	600	3000	3
PR65219hL	60x50x1.5	50x50x1.5	2100	900		
PR652112hL	60x50x1.5	50x50x1.5	2100	1200		
PR65246hL	60x50x1.5	50x50x1.5	2400	600	3900	4
PR65249hL	60x50x1.5	50x50x1.5	2400	900		
PR652412hL	60x50x1.5	50x50x1.5	2400	1200		
PR65276hL	60x50x1.5	50x50x1.5	2700	600	4800	5
PR65279hL	60x50x1.5	50x50x1.5	2700	900		
PR652712hL	60x50x1.5	50x50x1.5	2700	1200		
PR65306hL	60x50x1.5	50x50x1.5	3000	600	5400	6
PR65309hL	60x50x1.5	50x50x1.5	3000	900		
PR653012hL	60x50x1.5	50x50x1.5	3000	1200		

HIT 50 X 50

Our Machine Guarding and Partition System Post, made from high-grade mild steel, offers strength, durability, and customization. With a 50x50 square tube and 2mm wall thickness, it ensures solid panel integration. Featuring 4 standard heights (1400mm to 3450mm) and customizable options, it suits diverse needs. Welded base plates provide stability, while powder coating ensures rust resistance and aesthetic appeal. In short, our posts deliver integrity, adaptability, and safety.



For securing panels to the Square tube 50 post with 2mm thickness, Hitech provides square shaped fixing clamps made from 3mm plate. These clamps slide easily through the top side of the post, allowing for simple nut and bolt attachment to secure the post. M10 bolts pass through the frame of the panels which will be attached to nuts welded inside the clamp, ensuring a secure connection and stability.

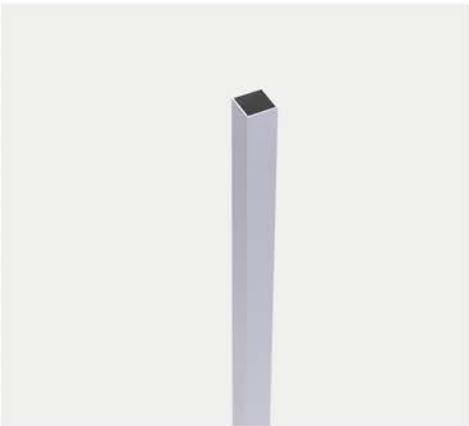
The SQT 50 post is securely anchored to the ground using a sturdy baseplate provided by Hitech. This baseplate, measuring 120x120 and crafted from 5mm thick material, ensures a stable foundation for the post. The post is welded onto the baseplate, and ribs are employed to reinforce this connection, enhancing stability and durability. Anchor bolts are then utilized to securely attach the baseplate to the ground.



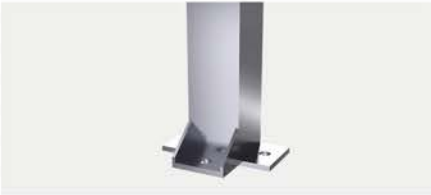
Artical No.	Component	Dimension	Thickness (mm)	Base Plate (mm)	Height (mm)
HIT5220140	Square Hollow Post	50x50	2	120x120x5	1400
HIT5220220	Square Hollow Post	50x50	2	120x120x5	2200
HIT5220265	Square Hollow Post	50x50	2	120x120x5	2650
HIT5220345	Square Hollow Post	50x50	2	120x120x5	3450

HIT 80 X 80

Designed with precision, our Machine Guarding and Partition System Post surpasses industrial standards. Constructed from ASTM 500 standard mild steel, it features an 80x80 square tube with 2mm wall thickness for strength and durability. Offering 7 height options ranging from 3.5 to 8 meters, it meets diverse industrial needs. Adjustable brackets allow for versatile fixing, while a welded base plate ensures stability and prevents bending. Elevate industrial safety with our customizable post solution.

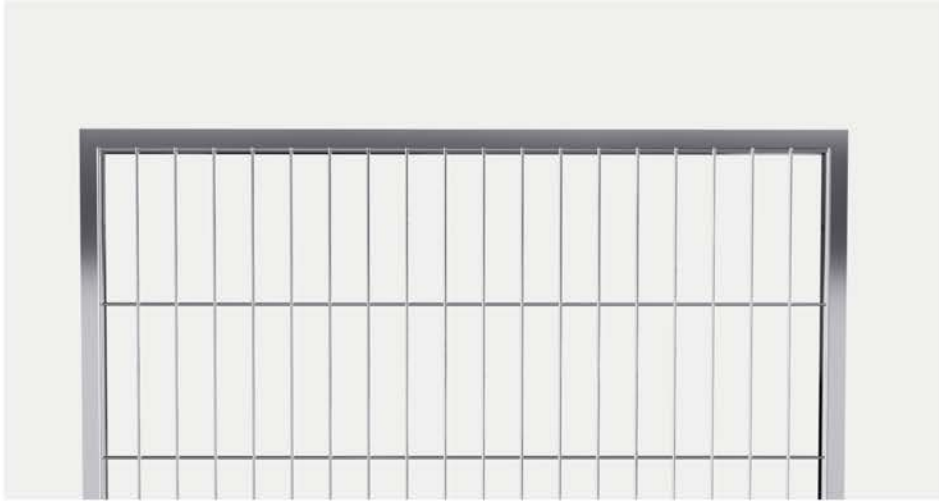


Fabricated from robust 5mm plate material, Hitech's fixing clamps are specifically engineered for fastening panels to the SQT 80 post, boasting a 2mm thickness. These square-shaped clamps smoothly slide through the upper section of the post, facilitating straightforward attachment using nuts and bolts. M12 bolts traverse the frames of the panels, connecting to internally welded nuts within the clamp, ensuring a steadfast connection.



200x200mm with 10 mm thickness of the base plate provides secure anchoring for the post. Reinforced by ribs, it strengthens the connection between the post and plate, ensuring stability and durability in demanding industrial environments where structural integrity is essential.

Artical No.	Component	Dimension	Thickness (mm)	Base Plate (mm)	Height (mm)
HIT8220390	Square Hollow Post	80x80	2	200x200x10	3900
HIT8220425	Square Hollow Post	80x80	2	200x200x10	4250
HIT8220470	Square Hollow Post	80x80	2	200x200x10	4700
HIT8220550	Square Hollow Post	80x80	2	200x200x10	5500
HIT8220630	Square Hollow Post	80x80	2	200x200x10	6300
HIT8220675	Square Hollow Post	80x80	2	200x200x10	6750
HIT8220800	Square Hollow Post	80x80	2	200x200x10	8000



HI20 MACHINE GUARDING

Designed for machinery safety, its foundation lies in a 20x20 mm square hollow tube frame, fortified with a 2mm thickness, paired with a smartly welded 50x200 mm steel wire mesh for visibility and security. With customizable dimensions ranging from 300mm to 2000mm in width and 1250mm to 2050mm in height, it offers flexibility. The durable RAL black powder coating enhances longevity, while optional personalized finish coatings embody customized solutions.

Artical No.	Component	Frame	Mesh Size (mm)	Height (mm)	Width (mm)
HiP252012530	Machine Guarding Panel	20x20x2	50x200	1250	300
HiP252020530	Machine Guarding Panel	20x20x2	50x200	2050	300
HiP252012550	Machine Guarding Panel	20x20x2	50x200	1250	500
HiP252020550	Machine Guarding Panel	20x20x2	50x200	2050	500
HiP252012570	Machine Guarding Panel	20x20x2	50x200	1250	700
HiP252020570	Machine Guarding Panel	20x20x2	50x200	2050	700
HiP2520125100	Machine Guarding Panel	20x20x2	50x200	1250	1000
HiP2520205100	Machine Guarding Panel	20x20x2	50x200	2050	1000
HiP2520125150	Machine Guarding Panel	20x20x2	50x200	1250	1500
HiP2520205150	Machine Guarding Panel	20x20x2	50x200	2050	1500
HiP2520125200	Machine Guarding Panel	20x20x2	50x200	1250	2000
HiP2520205200	Machine Guarding Panel	20x20x2	50x200	2050	2000
HiP2520125EXT	Extension Panel	20x20x2	50x200	1250	EXT
HiP2520205EXT	Extension Panel	20x20x2	50x200	2050	EXT



HI30 PARTITION PANEL

The HI30 partition panel, designed for industrial applications, features a 30x30 mm square tube frame and a 4 mm diameter steel wire mesh welded to a 50x50 mm mesh size. Reinforced panels over 2 meters in height prevent deflection. Customizable dimensions and a durable RAL black powder coating ensure seamless integration into industrial spaces. Optional personalized finishes underscore Hitech's commitment to tailored solutions.

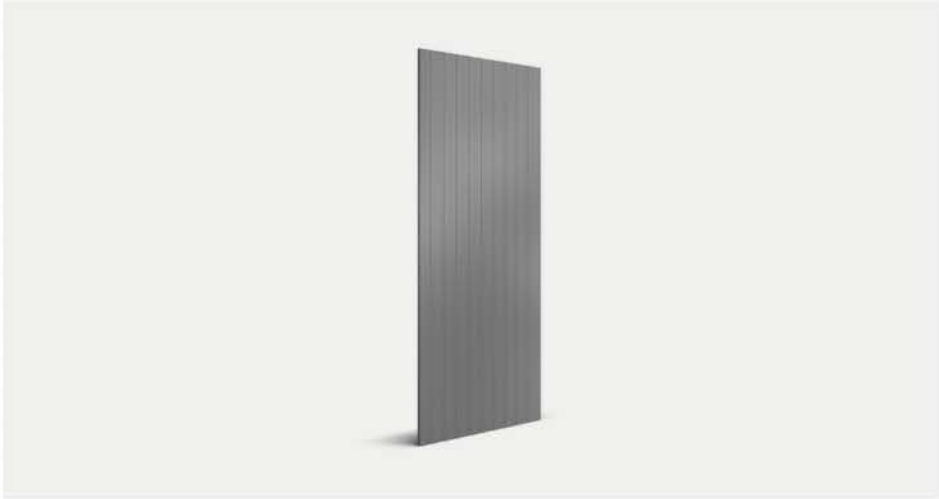
Artical No.	Component	Frame	Mesh Size (mm)	Height (mm)	Width (mm)
HiP35512530	Partition System Panel	30x30x02	50x50	1250	300
HiP35520530	Partition System Panel	30x30x02	50x50	2050	300
HiP35512550	Partition System Panel	30x30x02	50x50	1250	500
HiP35520550	Partition System Panel	30x30x02	50x50	2050	500
HiP35512570	Partition System Panel	30x30x02	50x50	1250	700
HiP35520570	Partition System Panel	30x30x02	50x50	2050	700
HiP355125100	Partition System Panel	30x30x02	50x50	1250	1000
HiP355205100	Partition System Panel	30x30x02	50x50	2050	1000
HiP355125150	Partition System Panel	30x30x02	50x50	1250	1500
HiP355205150	Partition System Panel	30x30x02	50x50	2050	1500
HiP355125200	Partition System Panel	30x30x02	50x50	1250	2000
HiP355205200	Partition System Panel	30x30x02	50x50	2050	2000
HiP355125EXT	Extension Panel	30x30x02	50x50	1250	EXT
HiP355205EXT	Extension Panel	30x30x02	50x50	2050	EXT



HI20 PARTITION PANEL

The Hi20 panel excel in warehouse, offering superior space management in partitions. Its robust 20x20mm steel frame, with 2mm thickness, ensures stability and resists deformation. Taller panels feature an additional support tube, doubling rigidity. The 4mm steel wire mesh, with a 50x50mm size, ensures visibility and security. Customizable dimensions and optional extensions adapt Hi20 seamlessly to diverse spaces, blending functionality with aesthetics in RAL black powder coating.

Artical No.	Component	Frame	Mesh Size (mm)	Height (mm)	Width (mm)
HiP25512530	Partition System Panel	20x20x2	50x200	1250	300
HiP25520530	Partition System Panel	20x20x2	50x200	2050	300
HiP25512550	Partition System Panel	20x20x2	50x200	1250	500
HiP25520550	Partition System Panel	20x20x2	50x200	2050	500
HiP25512570	Partition System Panel	20x20x2	50x200	1250	700
HiP25520570	Partition System Panel	20x20x2	50x200	2050	700
HiP255125100	Partition System Panel	20x20x2	50x200	1250	1000
HiP255205100	Partition System Panel	20x20x2	50x200	2050	1000
HiP255125150	Partition System Panel	20x20x2	50x200	1250	1500
HiP255205150	Partition System Panel	20x20x2	50x200	2050	1500
HiP255125200	Partition System Panel	20x20x2	50x200	1250	2000
HiP255205200	Partition System Panel	20x20x2	50x200	2050	2000
HiP255125EXT	Extension Panel	20x20x2	50x200	1250	EXT
HiP255205EXT	Extension Panel	20x20x2	50x200	2050	EXT



METAL SHEET

Our Panel with a 1mm thick metal sheet offers versatile safeguarding in dynamic industrial environments. Supported by a 30x30mm rectangular frame and additional central square pipe, it ensures structural integrity. With widths ranging from 200mm to 2000mm and heights from 1500mm to 2500mm, it fits diverse requirements. Ideal for warehouses and welding areas, its powder coating enhances durability, redefining safety with versatility, strength, and durability.

Artical No.	Component	Frame	Thickness (mm)	Height (mm)	Width (mm)
HiP3112530	Metal sheet Panel	30x30x02	1 mm	1250	300
HiP3120530	Metal sheet Panel	30x30x02	1 mm	2050	300
HiP3112550	Metal sheet Panel	30x30x02	1 mm	1250	500
HiP3120550	Metal sheet Panel	30x30x02	1 mm	2050	500
HiP3112570	Metal sheet Panel	30x30x02	1 mm	1250	700
HiP3120570	Metal sheet Panel	30x30x02	1 mm	2050	700
HiP31125100	Metal sheet Panel	30x30x02	1 mm	1250	1000
HiP31205100	Metal sheet Panel	30x30x02	1 mm	2050	1000
HiP31125150	Metal sheet Panel	30x30x02	1 mm	1250	1500
HiP31205150	Metal sheet Panel	30x30x02	1 mm	2050	1500
HiP31125200	Metal sheet Panel	30x30x02	1 mm	1250	2000
HiP31205200	Metal sheet Panel	30x30x02	1 mm	2050	2000
HiP31125EXT	Metal sheet Panel	30x30x02	1 mm	1250	EXT
HiP31205EXT	Metal sheet Panel	30x30x02	1 mm	2050	EXT

PARTITIONS

In today's technologically advanced industrial landscape, where robots and machinery streamline operations, occasional malfunctions can pose hazards. To address this, Hitech provides a partition system comprising panels attached to grounded posts, available for both machine guarding and warehouse partitioning. This system enhances safety and optimizes space management in warehouses. With six types available, Hitech ensures comprehensive solutions for maintaining warehouse safety and efficient space utilization.



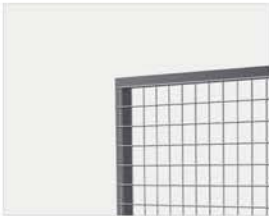
HI30 MACHINE GUARDING

50x200 mm mesh wire welded on 30x30 frame with 2mm thickness.



HI20 MACHINE GUARDING

50x200mm mesh wire welded on 20x20 frame with 2mm thickness.



HI30 PARTITION PANEL

30x30 frame with 2mm thickness welded with 50x50 mesh.



HI20 PARTITION PANEL

50x50 mesh welded on 20 mm square tube with 2mm thick frame.



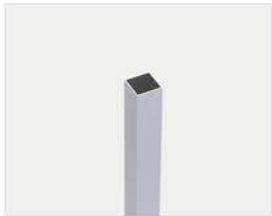
METAL SHEET

1mm metal sheet attached to 30 SQT frame.



HIT 50 X 50

50 SQT with 2mm thickness available up to 3.5 meter.



HIT 80 X 80

80x80 square tube with 2mm thickness available up to 8 meter.



HI30 MACHINE GUARDING

In machinery safety, the HI30 Machine Guarding Panel is a standout solution. Its frame, crafted from a 30x30 mm square hollow tube with 2mm thickness, ensures a robust housing. The welded mesh structure, formed from 4mm steel wire with a 50x200 mm mesh design, provides both visibility and protection. Customizable with various dimensions, including extensions, and finished with durable powder coating for a sleek aesthetic and added durability.

Artical No.	Component	Frame	Mesh Size (mm)	Height (mm)	Width (mm)
HiP352012530	Machine Guarding Panel	30x30x02	50x200	1250	300
HiP352020530	Machine Guarding Panel	30x30x02	50x200	2050	300
HiP352012550	Machine Guarding Panel	30x30x02	50x200	1250	500
HiP352020550	Machine Guarding Panel	30x30x02	50x200	2050	500
HiP352012570	Machine Guarding Panel	30x30x02	50x200	1250	700
HiP352020570	Machine Guarding Panel	30x30x02	50x200	2050	700
HiP3520125100	Machine Guarding Panel	30x30x02	50x200	1250	1000
HiP3520205100	Machine Guarding Panel	30x30x02	50x200	2050	1000
HiP3520125150	Machine Guarding Panel	30x30x02	50x200	1250	1500
HiP3520205150	Machine Guarding Panel	30x30x02	50x200	2050	1500
HiP3520125200	Machine Guarding Panel	30x30x02	50x200	1250	2000
HiP3520205200	Machine Guarding Panel	30x30x02	50x200	2050	2000
HiP3520125EXT	Extension Panel	30x30x02	50x200	1250	EXT
HiP3520205EXT	Extension Panel	30x30x02	50x200	2050	EXT