双深度式货架
Double deep racking

双深度系统是可调式托盘货架的延伸产品，要求使用专业的前移式叉车或适用于前移式叉车的附件。它的容量比其上一产品最多可增加30%，但只有 50% 的托盘可以立即存取。 但是，当无法使用驶入式系统等需要大量同质托盘类型的备用系统时，此系统是提高仓库容量的最佳方式。

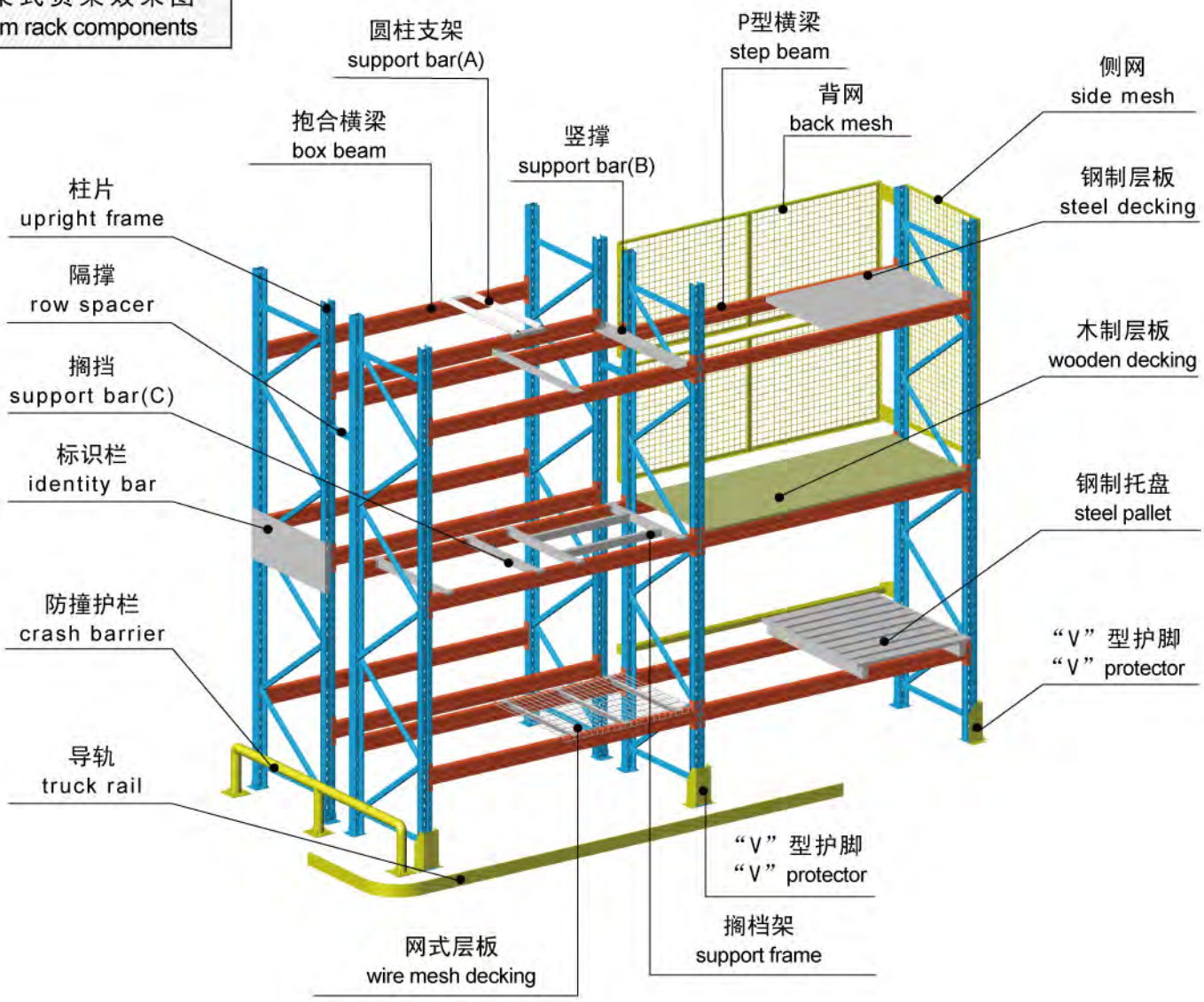
A variant on standard adjustable beam racking, Union's Double-deep pallet racking, as the name implies, allows pallets to be stored two deep but still accessible from the same aisle. By reducing the number of access aisles and using the space saved to accommodate additional racking, a Double-deep configuration provides a highly space-efficient storage system. Although the speed of access to all of the pallet positions is restricted, with an efficient stock management system this can easily be compensated for to take advantage of the benefits of more storage space.







横梁式货架效果图
Beam rack components

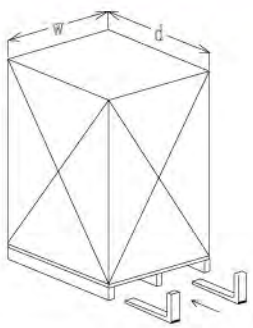


货架规格可以根据托盘类型和使用要求定制
Beam rack can design by pallet size and weight

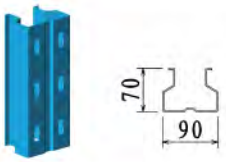
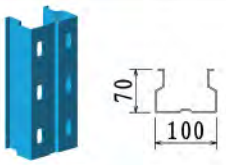
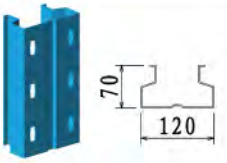
横梁货架柱片：高度H≤12000（mm）
横梁货架柱片：深度D=d-100(150)（mm）
每层两个货位：横梁长度L=W×2+100×3 （mm）
每层三个货位：横梁长度L=W×3+100×4 （mm）

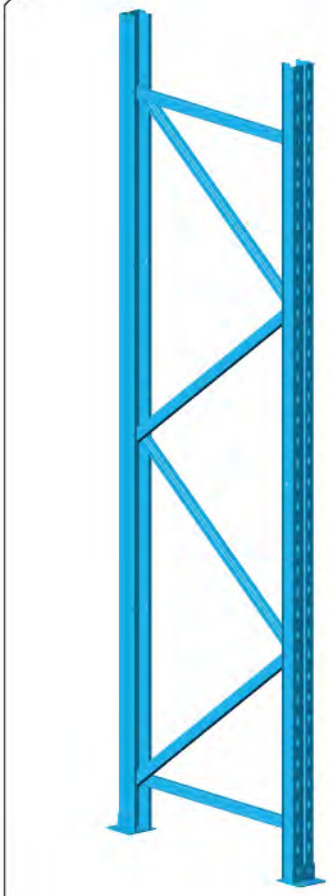
横梁货架常用规格
Typical product

L(mm) \ D(mm)	编号 item No.	1900	2300	2500	2700	2800
900		HD-1909	HD-2309	HD-2509	HD-2709	HD-2809
1000		HD-1910	HD-2310	HD-2510	HD-2710	HD-2810
1100		HD-1911	HD-2311	HD-2511	HD-2711	HD-2811



横梁货架柱片
speciafication of upright frame

立柱截面(mm) cross sectional view	厚度(mm) thickness	每组货架最大承载(kg) loading capacity
	2	8000
	2	12000
	2.3	14000
	2	14000
	2.3	16000
	2.5	18000
	2	16000
	2.5	18000
	3	20000





标准活结底板

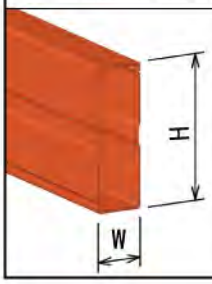


加强活结底板

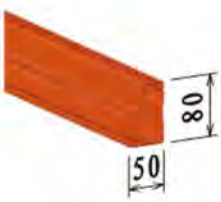




柱卡与立柱连接时配有特殊设计安全销；
可以确保横梁在外力撞击后不会脱落.

抱合横梁型号H×W(mm) Box beam dimension			横梁长度(mm) beam length					
			1900	2300	2500	2700	3000	3300
	80×50	每对横梁承载 loading capacity /pair of beams (Kg)	2250	1350	1150	1000	700	500
	100×50		3750	2250	1900	1500	1150	850
	120×50		4500	3450	2900	2300	1700	1350
	140×50		4500	4500	4000	3300	2450	1850
	160×50		4500	4500	4500	4000	3350	2500
	180×50		4500	4500	4500	4500	4400	3300

抱合P型横梁(step box beam)



P80×50



P100×50



P120×50

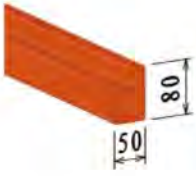


P140×50



P160×50

高频焊P型横梁(step beam)



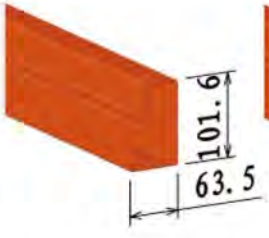
P80×50



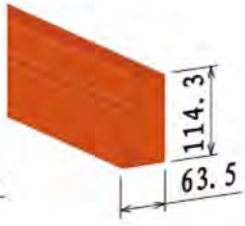
P110×50



P76.2×63.5



P101.6×63.5

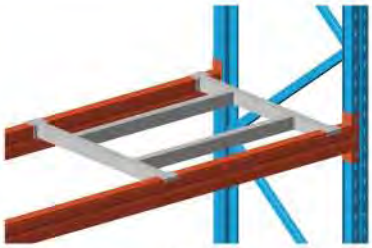


P114.3×63.5

横梁货架附件
beam racking components



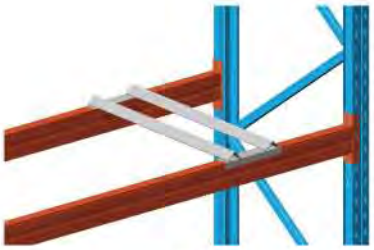
隔挡
Support bar A



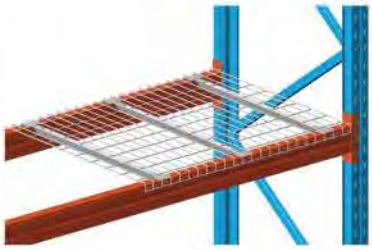
隔挡B
Support bar B
To support diferent size pallet



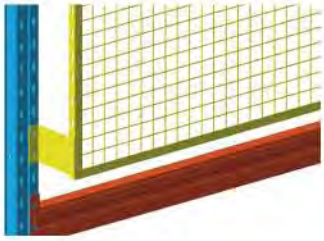
隔挡C
Support bar C
To support special containers with 4 feet



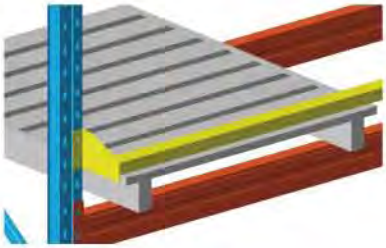
隔挡D
Support bar D



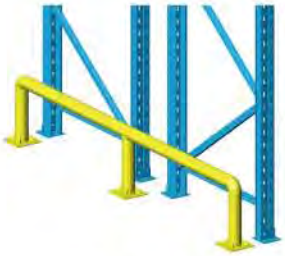
网式层板
Wire decking



背网
Backing fence



钢制托盘
Steel pallet



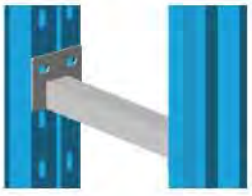
防撞护栏
Frame protector



导轨
Truck rail



U型护脚
“U” type foot protector



标准型隔撑
Standard row spacer



“V” 型护脚
Angle steel foot protector



加强型隔撑
Reinforce row spacer