
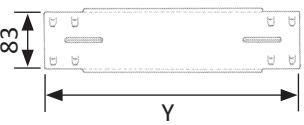

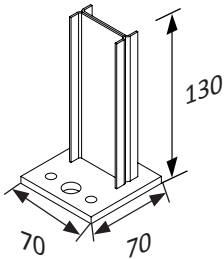
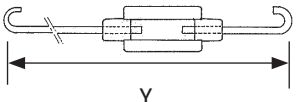


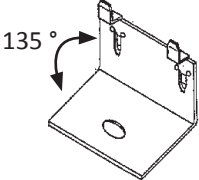
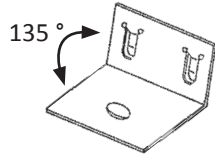
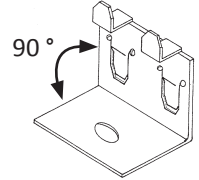
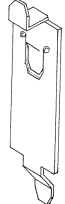
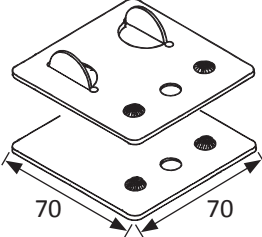
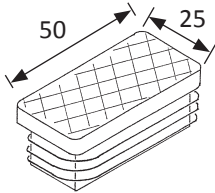
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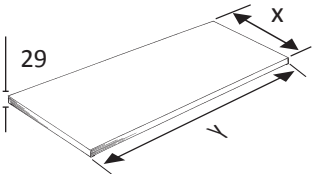
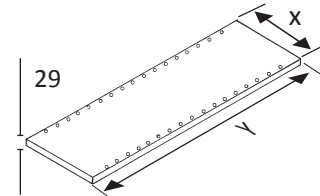
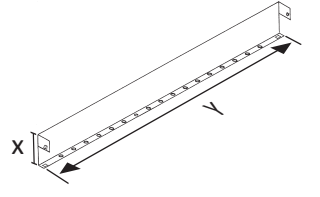
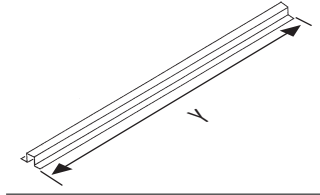
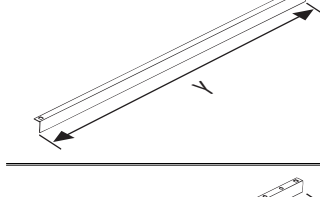
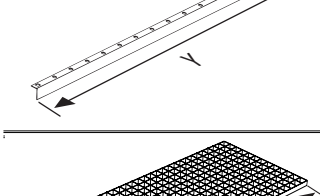
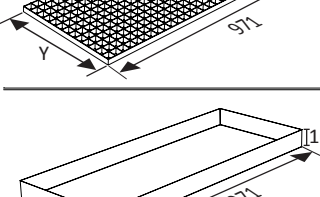



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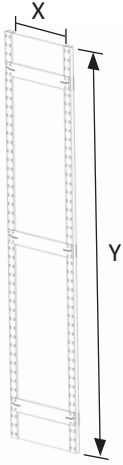
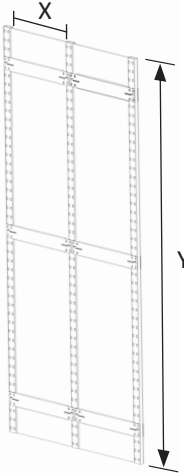
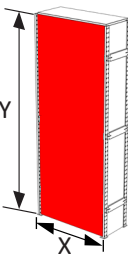
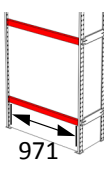
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Alle Abmessungen sind in mm	Alle maten zijn in mm	Toutes les dimensions sont en mm	All dimensions are in mm	
Mehr Farben auf Anfrage	Andere kleuren op aanvraag leverbaar	Autres couleurs disponibles sur demande	Other colors available on request	
Mehr Größen auf Anfrage	Andere formaten op aanvraag leverbaar	Autres dimensions disponibles sur demande	Other sizes available on request	
				Europe Racking Number
				RAL 5009
		VPE / U.E. / P.U.	Y	
	D: Multiprofil 50 x 25	1	1.000	266-574
	NL: Multi profiel 50 x 25	1	1.100	266-575
	F: Montant Multi de 50 x 25	1	1.500	266-704
	E: Multi profile 50 x 25	1	1.700	266-706
		1	1.800	266-705
		1	2.100	266-710
		1	2.200	266-707
		1	2.300	266-711
		1	2.500	266-709
		1	2.900	266-712
	D: Traverse außen	1	300	266-713
	NL: Start traverse	1	400	266-714
	F: Traverse départ externe	1	500	266-719
	E: Start traverse	1	600	266-715
	D: Traverse innen	1	300	266-716
	NL: Volg traverse	1	400	266-717
	F: Traverse suivante interne	1	500	266-720
	E: Inside traverse	1	600	266-718
	D: Fußplatte gesteckt	1		266-099
NL: HD voetplaat				
F: Pieds métallique pour charge lourde				
E: Heavy duty foot plate				
Verzinkt/ Galvanisé / Galvanized				
	D: Kreuzverbinder			
	NL: Schoor	1	1.110	268-727
	F: Tendeur croix	1	1.260	268-728
	E: Strut	1	2.110	268-729

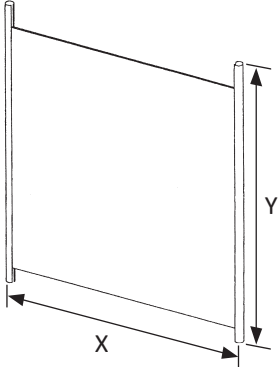
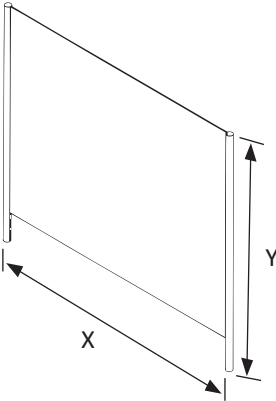
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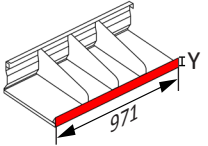
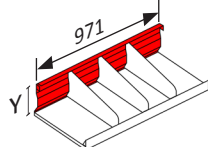
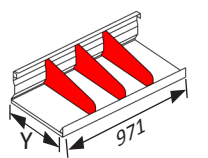
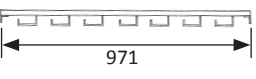
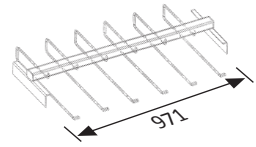
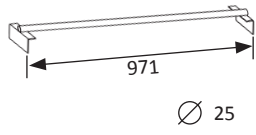
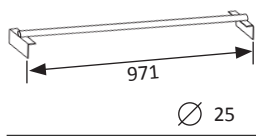
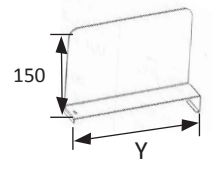
		Europe Racking Number	
		VPE / U.E. / P.U.	Verzinkt/ Galvanisé / Galvanized
	D: Halter für Kreuzverbinder (oben) NL: Schoorclip (boven) F: Clip supérieur pour croix (en haut) E: Strutclip (top)	1	268-722
	D: Halter für Kreuzverbinder (unter) NL: Schoorclip (onder) F: Clip supérieur pour croix (en bas) E: Strutclip (bottom)	1	268-724
	D: Multiclip NL: Multiclip F: Multiclip inférieur E: Multiclip	1	268-723
	D: Einzelclip NL: Ophangclip F: Clip pour tablette E: Suspension clip	1	268-721
	D: Fußplatte NL: Voetplaat F: Pieds métallique E: Footplate	1	269-097
	D: Ausgleichsplatte NL: Vulplaat F: Plaques de calâge E: Levelling shim	1	269-098
			Schwarz/ Zwart/ Noir / Black
	D: Abschlußkappe Kunststoff NL: Kunststof afdekdop F: Embout de protection E: Plastic end cap	1	269-982

				Europe Racking Number	
		VPE/ U.E./ P.U.	X x Y	RAL 7035	Verzinkt/ Galvanisé / Galvanized
	D: Stahlfachboden	1	300 x 485	266-296	268-296
	NL: Legbord	1	400 x 485	266-297	268-297
	F: Tablette métallique	1	500 x 485	266-298	268-298
	E: Shelf	1	600 x 485	266-299	268-299
		1	300 x 971	266-325	268-325
		1	400 x 971	266-326	268-326
		1	500 x 971	266-328	268-328
		1	600 x 971	266-327	268-327
	D: Stahlfachboden gelocht	1	300 x 971	266-317	268-317
	NL: Legbord geperforeerd	1	400 x 971	266-318	268-318
	F: Tablette métallique perforée	1	500 x 971	266-319	268-319
	E: Shelf perfo	1	600 x 971	266-320	268-320
	D: Schüttgutleiste	1	110 x 971	266-420	268-420
	NL: Voorzetlijst	1	160 x 971	266-421	268-421
	F: Plinthe frontale perforée	1			
	D: Bodenstütze	1	Y		
	NL: Legbordondersteuning	1	971	266-381	268-381
	F: Renfort de tablette				
	E: Shelf reinforcer				
	D: Sockelblende	1	485	266-289	268-289
	NL: Stofplint	1	971	266-389	268-389
	F: Cache - socle				
	D: Sockelblende gelocht	1	971	266-380	268-380
	NL: Stofplint geperforeerd				
	F: Cache-socle perforée				
	E: Shelf plinth perforated				
	D: Gitterrostfachboden	1	300		268-063
	NL: Roosterlegbord	1	400		268-064
	F: Etagère grillé	1	500		268-065
	E: Mesh shelves	1	600		268-066
	D: Auffangbehälter	1	300		268-083
	NL: Lekbak	1	400		268-084
	F: Bac de rétention	1	500		268-085
	E: Drip tray	1	600		268-086

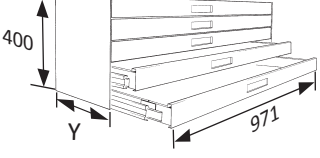
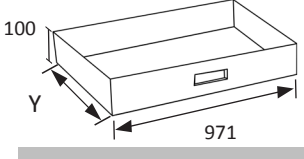
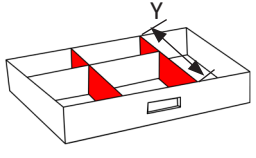
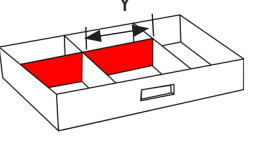
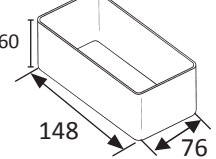
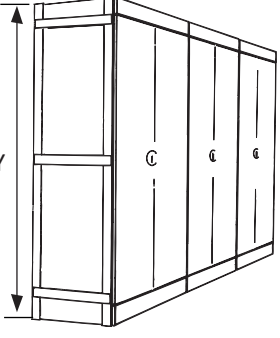
Multisystem

			Europe Racking Number		
			VPE / U.E. / P.U.	X x Y	hellgrau/ licht grijs gris clair/ light grey
	D: Seitenwand für Einzelregal (6 mm dick)	1	198 x 2.295	268-734	
	NL: Dichte wand enkele stelling (6 mm dik)	1	298 x 2.295	268-736	
	F: Paroi latérale mélaminé (6 mm d'épaisseur)	1	398 x 2.295	268-740	
	E: Solid front panel single row (6 mm thick)	1	498 x 2.295	268-738	
	<div style="background-color: #0070C0; color: white; padding: 5px; text-align: center;"> Multi single Tiefe / diepte / profondeur / depth (mm) = Seitwand/ wand/ paroi / panel (mm) 300 = 198; 400 = 298; 500 = 398; 600 = 498. </div>	1	198 x 2.495	268-772	
		1	298 x 2.495	268-774	
		1	398 x 2.495	268-776	
		1	498 x 2.495	268-778	
		1	198 x 2.895	268-764	
	1	298 x 2.895	268-766		
1	398 x 2.895	268-768			
1	498 x 2.895	268-770			
	D: Seitenwand für Doppelregal	1	226 x 2.295	268-735	
	NL: Dichte wand dubbele stelling	1	326 x 2.295	268-737	
	F: Paroi latérale mélaminé (double)	1	426 x 2.295	268-741	
	E: Solid front panel double row	1	526 x 2.295	268-739	
	<div style="background-color: #0070C0; color: white; padding: 5px; text-align: center;"> Multi double Tiefe / diepte / profondeur / depth (mm) = Seitwand/ wand/ paroi / panel (mm) 300 = 226; 400 = 326; 500 = 426; 600 = 526. </div>	1	226 x 2.495	268-773	
		1	326 x 2.495	268-775	
		1	426 x 2.495	268-777	
		1	526 x 2.495	268-779	
		1	226 x 2.895	268-765	
	1	326 x 2.895	268-767		
1	426 x 2.895	268-769			
1	526 x 2.895	268-771			
	D: Rückwand	1	971 x 2295	268-732	
	NL: Achterwand	1	971 x 2495	268-761	
	F: Panneau de fond mélaminé	1	971 x 2895	268-762	
	E: Solid rear panel				
	D: Befestigung Rückwand Einzelreihe			RAL 7035	
	NL: Bevestiging achterwand enkele rij	1		266-295	
	F: Fixation panneau arrière pour blocs simples				
	E: Mounting for single row rear panel				

				Europe Racking Number	
		VPE / U.E. / P.U.	X x Y	RAL 7035	Verzinkt/ Galvanisé / Galvanized
	D: 4 Pin Teiler für gelochten Stahlfachboden	1	300 x 170	266-461	268-461
		1	300 x 220	266-462	268-462
	NL: 4 pins verdeelschot voor geperforeerde legborden	1	300 x 270	266-463	268-463
	FR: Séparateur avec 4 goupilles pour tablette métallique perforée	1	400 x 170	266-469	268-469
		1	400 x 220	266-470	268-470
		1	400 x 270	266-471	268-471
	E: 4 pin-divider for perforated shelf	1	400 x 320	266-472	268-472
		1	400 x 370	266-473	268-473
		1	500 x 270	266-479	268-479
		1	500 x 320	266-480	268-480
		1	500 x 370	266-481	268-481
		1	500 x 420	266-482	268-482
		1	500 x 470	266-483	268-483
		1	600 x 370	266-489	268-489
		1	600 x 420	266-490	268-490
	1	600 x 470	266-491	268-491	
	D: 2 Pin Teiler für gelochten Stahlfachboden	1	300 x 150	266-752	268-752
		1	300 x 250	266-756	268-756
	NL: 2 pins verdeelschot voor geperforeerde legborden	1	400 x 150	266-753	268-753
	FR: Séparateur avec 2 goupilles pour tablette métallique perforée	1	400 x 250	266-757	268-757
		1	500 x 150	266-758	268-758
	E: 2 pin-divider for perforated shelf	1	500 x 250	266-754	268-754
		1	600 x 150	266-755	268-755
		1	600 x 250	266-759	268-759

					Europe Racking Number	
		VPE / U.E. / P.U.	haken/ haken/ crochets/ crochet	Y	RAL 7035	Verzinkt/ Galvanisé / Galvanized
	D: Schlitzleiste vorne (20 Teilungen) NL: Voorlijst verdeelbak (20 vakken) F: Support d'emboitement avant E: Front side of dividing element	1		38	266-378	268-378
	D: Schlitzleiste hinten NL: Achterlijst verdeelbak F: Support d'emboitement arrière E: Back side of dividing element	1		130	266-388	268-388
	D: Wannenteiler für Schlitzleiste NL: Verdeelschot tbv verdeelbak F: Séparateur a emboiter E: Partition for dividing element	1 1 1		300 400 500	266-013 266-014 266-015	268-013 268-014 268-015
	D: Träger mit Haken NL: V-snaar hanger F: Support avec crochets E: Fanbelt hanger	1 1 1	11 7 6		266-200 266-201 266-202	
	D: Träger mit Haken Quer NL: V-snaar hanger haaks F: Support avec crochets transversal E: Right angled fanbelt hanger	1	7		266-205	
	D: Träger rund symetrisch NL: Kleding hanger symetrisch F: Support symétrique E: Clothing hanger symmetrical	1			266-192	
	D: Träger asymetrisch NL: Kleding hanger asymetrisch F: Support asymétrique E: Clothing hanger asymmetrical	1			266-292	
	D: Fachteiler freistehend NL: Verdeelschot vrijstaand F: Séparateur autonome E: Freestanding divider	1 1 1 1		300 400 500 600	266-653 266-654 266-655 266-656	268-653 268-654 268-655 268-656

Multisystem

				Europe Racking Number
				RAL 7035
	D: Schubladenblock mit fünf Schubladen	1	400	266-274
	NL: Ladenblok met vijf laden	1	500	266-273
	F: Bloc de cinq tiroirs télescopiques	1	600	266-272
	E: Shelf with five drawers			
	D: Schublade	1	400	266-284
	NL: Enkele lade	1	500	266-285
	F: Tiroirs	1	600	266-286
	E: Single drawer			
Verzinkt/ Galvanisé / Galvanized				
	D: Längsteiler Schublade	1	400	268-409
	NL: Diepteverdeler tbv enkele lade	1	500	268-410
	F: Separateur longitudinal pour tiroirs	1	600	268-411
	D: Querteiler Schublade	1	50	268-405
	NL: Breedte verdeler tbv enkele lade	1	100	268-406
	F: Separateur de travers pour tiroirs	1	150	268-412
	E: Width partition	1	200	268-413
Blau / Blauw / Bleu / Blue				
	D: Kunststoffbox	Max. Anzahl Einsätze pro Schublade / Max. aantal bakken per lade / Le nombre max. de boîtes par tiroir / Max. number of container per tray: 400 mm tief / diep / profond / deep: 24 500 mm tief / diep / profond / deep: 30 600 mm tief / diep / profond / deep: 42		268-366
NL: Kunststof bak				
F: Boîtes en plastique				
E: Plastic container				
RAL 7035				
	D: Türensset			
	NL: Deurenset	1	1.000	266-731
	F: Portes avec serrures	1	2.100	266-730
	E: Set of doors			

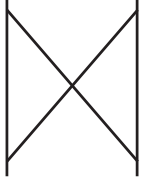
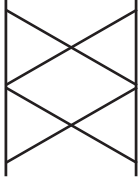
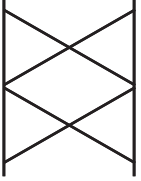
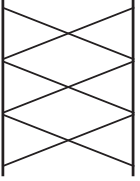
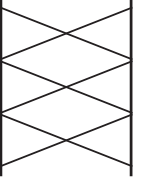
Multisystem Belastungstabelle

Belastung / Boden		Anzahl Bodenstütze:		
		0	1	2
Tiefe	300	120	200	-
	400	105	200	-
	500	105	185	200
	600	105	170	200

Ermittlung der Belastung

1. Bestimmung Sie die maximale Fachlast pro Ebenen. Dann berechnen Sie die maximale Feldlast (Fachlasten x Anzahl Fachböden).
2. Festlegung der Traversenanzahl unter Berücksichtigung der Feldlast.
3. Ermittlung der Art und Anzahl der Kreuzverbände.
4. In dem ersten und letzten Feld muß immer ein Kreuzverband vorhanden sein.

Belastungs- klasse		Rahmenhöhe		
		< 2100 mm	< 2300 mm	< 2900 mm
Einzelregal				
Max. Belastung pro Feld (kg)	Leicht I	960	820	760
	Leicht II	1590	1400	990
	Mittel I	2000	1620	1620
	Mittel II	2630	2430	1800
	Schwer	3620	2880	2060
Doppelregal				
Max. Belastung pro Feld (kg)	Leicht I	960	820	760
	Leicht II	1320	1180	900
	Mittel I	2000	1620	1000
	Mittel II	2000	1800	1400
	Schwer	2740	2500	1940

Belastungsklasse		Leicht I	Leicht II	Mittel I	Mittel II	Schwer
	Anzahl Traverse	2 x 2	2 x 2	3 x 2	3 x 2	4 x 2
	Anzahl Kreuzen	2	4	4	6	6
						
	Max. Tragkraft pro Kreuzverband (kg)					
		Einzelregal	3800	6100	6100	7000
	Doppelregal	4400	7100	7100	7500	7500

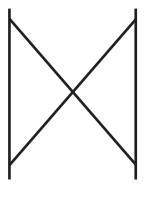
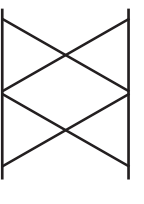
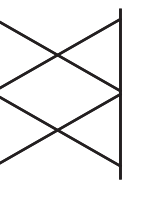
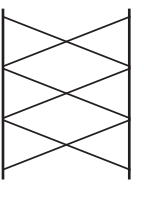
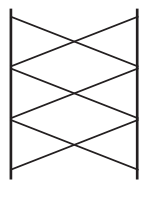
Multisystem belastingstabel

Belasting / legbord		Aantal legbordondersteuningen		
		0	1	2
Diepte	300	120	200	-
	400	105	200	-
	500	105	185	200
	600	105	170	200

Wijze van gebruik

1. Bepaal de maximale belasting per legbord. Bereken vervolgens de maximale unitlast (legbordbelasting x aantal).
2. Bepaal de uitvoering van de traverse en schoren aan de hand van de maximale unitlast.
3. Bepaal het aantal units per schoorunit. Deel de maximale draagkracht per schoorunit door de maximale unitlast.
4. In de eerste en laatste unit van een rij moet een schoorverbinding aangebracht worden. Verdeel de resterende schoorunits over de gehele rij.

Max. belasting per unit (kg)	Belastings-klasse	Framehoogte		
		< 2100 mm	< 2300 mm	< 2900 mm
Enkele uitvoering				
	Licht I	960	820	760
	Licht II	1590	1400	990
	Middel I	2000	1620	1620
	Middel II	2630	2430	1800
	Zwaar	3620	2880	2060
Dubbele uitvoering				
	Licht I	960	820	760
	Licht II	1320	1180	900
	Middel I	2000	1620	1000
	Middel II	2000	1800	1400
	Zwaar	2740	2500	1940

Belastingsklasse / wijze van opbouw	Licht I	Licht II	Middel I	Middel II	Zwaar
	Aantal traverse	2 x 2	2 x 2	3 x 2	3 x 2
Aantal schoren	2	4	4	6	6
					
Max. draagkracht per schoor unit (kg)					
Enkele uitvoering	3800	6100	6100	7000	7000
Dubbele uitvoering	4400	7100	7100	7500	7500

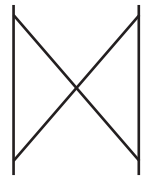
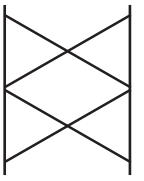
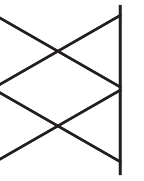
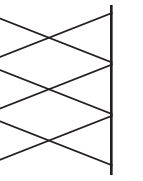
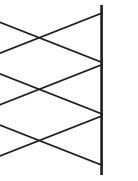
Multisystem table de charge

Charge / étagère		Nombre de support d'étagère		
		0	1	2
Profondeur	300	120	200	-
	400	105	200	-
	500	105	185	200
	600	105	170	200

max. charger par unité (kg)	classe de charge	Hauteur du cadre		
		< 2100 mm	< 2300 mm	< 2900 mm
Seule rangée				
	Léger I	960	820	760
	Léger II	1590	1400	990
	Moyen I	2000	1620	1620
	Moyen II	2630	2430	1800
	Lourd	3620	2880	2060
Double rangée				
	Léger I	960	820	760
	Léger II	1320	1180	900
	Moyen I	2000	1620	1000
	Moyen II	2000	1800	1400
	Lourd	2740	2500	1940

Méthode d'utilisation

1. Déterminez la charge maximale par étagère. Ensuite, calculez la charge maximale de l'unité. (charge par étagère x nombre d'étagères).
2. Déterminez la classe de charge basé sur le charge maximale de l'unité.
3. Déterminez le nombre d'entretoises par unités de rangé. Déterminez la charge tendeur maximale par rangée. Divisez la charge maximale par unité embase par charge maximale de l'unité.
4. Une rangée doit commencer et terminer par une unité connection de tendeurs. Le reste doit être réparti sur les rangs.

Classe de charge / méthode de construction		Léger I	Léger II	Moyen I	Moyen II	Lourd
	Nombre de traverse		2 x 2	2 x 2	3 x 2	3 x 2
nombre d'entretoises		2	4	4	6	6
						
max. charger par unité embase (kg)						
	Seule rangée	3800	6100	6100	7000	7000
	Double rangée	4400	7100	7100	7500	7500

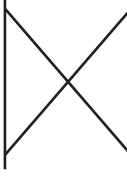
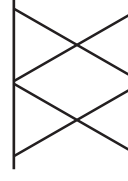
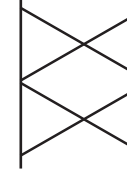
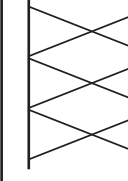
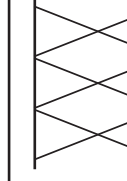
Multisystem load table

Load per shelf (kg)	Depth	Number of shelf supports		
		0	1	2
	300	120	200	-
	400	105	200	-
	500	105	185	200
	600	105	170	200

Instructions

1. Determine the maximum load per shelf. Then calculate the maximum unit load (Load per shelf x number of shelves).
2. Determine the load class based on the maximum unit load.
3. Determine the number of braced units per row. Divide the maximum load per braced unit by the maximum unit load.
4. A row should start and end with a braced unit. The rest should be divided evenly over the row.

Max. load per unit (kg)	load class	Frame height		
		< 2100 mm	< 2300 mm	< 2900 mm
Single row				
	Light I	960	820	760
	Light II	1590	1400	990
	Medium I	2000	1620	1620
	Medium II	2630	2430	1800
	Heavy	3620	2880	2060
Double row				
	Light I	960	820	760
	Light II	1320	1180	900
	Medium I	2000	1620	1000
	Medium II	2000	1800	1400
	Heavy	2740	2500	1940

Load per construction method		Light I	Light II	Medium I	Medium II	Heavy
	Number of traverses		2 x 2	2 x 2	3 x 2	3 x 2
Number of struts		2	4	4	6	6
						
Max. load per braced unit (kg)						
	Single row	3800	6100	6100	7000	7000
	Double row	4400	7100	7100	7500	7500