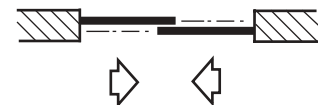
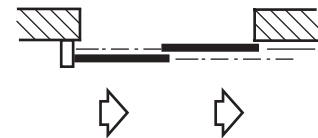
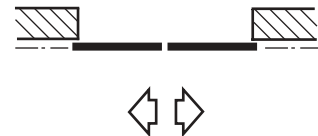
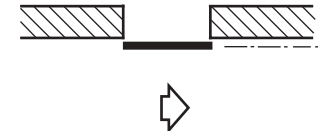


In general, Henderson RMD recommends top hung hardware, but should the overhead support not be strong enough to carry the door weight, then a bottom roller specification is required. Bottom roller hardware should always be specified when individual door weight exceeds 2000kg. This Guide to Quantities is only applicable for 'Sterling' data sheets C80 to C110. Always consult the Technical Department of Henderson RMD for 'Sterling 3600 & 8000' on Data Sheet C110.

SPECIFICATIONS AND QUANTITIES

If the weight of the door is unknown, the weight can be calculated using the table overleaf. Having determined the weight, turn to the section index, data sheet C10 and select the appropriate data sheet – C80 to C100 – and identify the components required. Using the tables below, select the application and opening width to determine the appropriate quantity of components required.

Quantities for a single door sliding on a single line of rail						
Max Width of Opening	Top Guide Channel	Brackets	Jointing Brackets	Top Guide Rollers	Bottom Rollers	Channel
1500	1x3000	5	–	2	2	1x3000
2000	1x4000*	6	–	2	2	1x4000
2500	{ 1x2000 1x3000	7	1	2	2	{ 1x2000 1x3000
3000	2x3000	8	1	2	2	2x3000
Quantities for two doors sliding on a single line of rail						
Max Width of Opening	Top Guide Channel	Brackets	Jointing Brackets	Top Guide Rollers	Bottom Rollers	Rail
2500	{ 1x2000 1x3000	7	1	4	4	{ 1x2000 1x3000
3000	2x3000	8	1	4	4	2x3000
3500	{ 1x3000 1x4000*	9	1	4	4	{ 1x3000 1x4000
4000	2x4000*	10	1	4	4	2x4000
4500	3x3000	11	2	4	4	3x3000
5000	{ 2x2000 2x3000	12	3	4	4	{ 2x2000 2x3000
5500	{ 1x3000 2x4000*	13	2	4	4	{ 1x3000 2x4000
6000	4x3000	14	3	4	4	4x3000
Quantities for two doors sliding clear of the opening on two lines of rail						
Max Width of Opening	Top Guide Channel	Brackets	Jointing Brackets	Top Guide Rollers	Bottom Rollers	Rail
2000	2x3000	5	–	4	4	2x3000
2660	2x4000*	6	–	4	4	2x4000
3300	{ 2x2000 2x3000	7	1	4	4	{ 2x2000 2x3000
4000	4x3000	8	1	4	4	4x3000
4660	{ 2x3000 2x4000*	9	1	4	4	{ 2x3000 2x4000
5330	4x4000*	10	1	4	4	4x4000
6000	6x3000	11	2	4	4	6x3000
Quantities for two doors sliding within the opening on two lines of rail						
Max Width of Opening	Top Guide Channel	Brackets**	Jointing Brackets**	Top Guide Rollers	Bottom Rollers	Rail
2000	2x2000	4	–	4	4	2x2000
3000	2x3000	5	–	4	4	2x3000
4000	2x4000*	6	–	4	4	2x4000
5000	{ 2x2000 2x3000	7	1	4	4	{ 2x2000 2x3000
6000	{ 2x2000 2x4000*	8	1	4	4	{ 2x2000 2x4000



* If 4000mm of Top Guide Channel unavailable, use two lengths 2000mm plus one extra jointing bracket.

** Brackets not necessary if Top Guide Channel fitted direct to soffit.