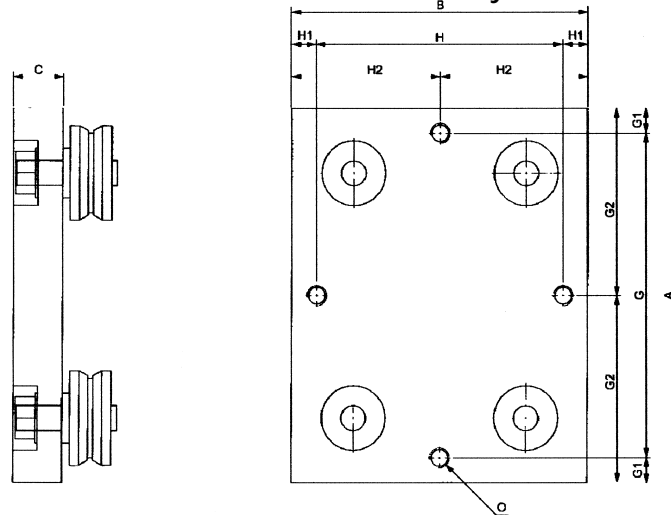


STANDARD CARRIAGES WITH MOUNTING HOLES

- to suit Roller Bearing 120° Guide Wheels and Guideways

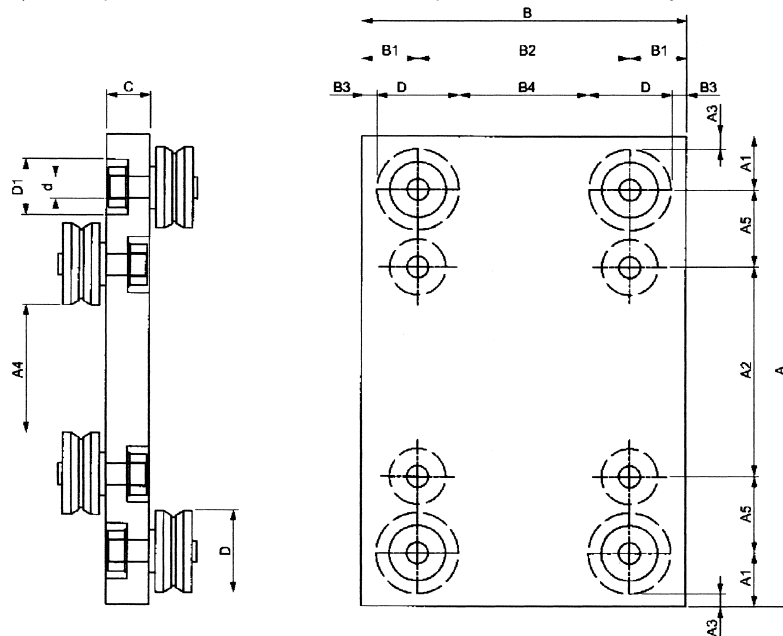


Carriage Type*	Dimensions (in mm)										Weight (lbs.)	
	A	B	C	G	G ₁	G ₂	H	H ₁	H ₂	O	S	A
MF106_	120	80	10	100	10	60	60	10	40	M6	1.5	0.6
MF208_	140	120	15	120	10	70	100	10	65	M8	4.2	1.3
MF208R_	140	120	20	120	10	70	100	10	60	M8	4.9	1.5
MF210_	150	120	20	130	10	75	100	10	60	M8	5.5	2.0
MF312_	180	150	20	160	10	90	130	10	75	M8	8.4	2.9
MF316_	180	150	25	160	10	90	130	10	75	M8	10.6	4.0
MF416_	200	180	25	180	10	100	160	10	90	M8	15.4	5.7
MF420_	200	180	25	180	10	100	160	10	90	M8	15.4	5.7

CROSS CARRIAGE PLATES

Cross Carriage enable loads to be moved along two axis using only standard components.

As with the other carriage, we can build special cross versions to customer specifications for assembly on reduction units, pneumatic cylinders, trapezoidal screws etc.



Carriage Type*	Dimensions (in mm)															Weight (lbs.)	
	A	A ₁	A ₂	A ₃ **	A ₄ **	A ₅	B	B ₁	B ₂	B ₃ *	B ₄ *	C	d	D	D ₁	S	A
MC106_	165	18.5	83	7.5	61	22.5	120	18.5	83	8.5	61	10	6	22	16	3.1	1.1
MC208_	200	25.0	90	10.0	60	30.0	140	25.0	90	10.0	60	15	8	30	20	7.1	2.2
MC208R_	200	25.0	90	10.0	60	30.0	140	25.0	90	10.0	60	20	10	30	26	8.8	3.1
MC210_	220	25.0	98	5.5	59	36.0	150	26.0	98	6.5	59	20	10	39	26	10.1	3.7
MC312_	250	22.0	126	2.0	86	40.0	180	27.0	126	7.0	86	20	12	40	30	13.9	4.9
MC316_	250	22.0	126	2.0	86	40.0	180	27.0	126	7.0	86	25	16	40	36	17.4	6.2
MC416_	320	40.0	140	11.5	83	50.0	200	30.0	140	1.5	83	25	16	57	36	27.6	10.1
MC420_	320	40.0	140	11.5	83	50.0	200	30.0	140	1.5	83	25	20	57	42	27.6	10.1