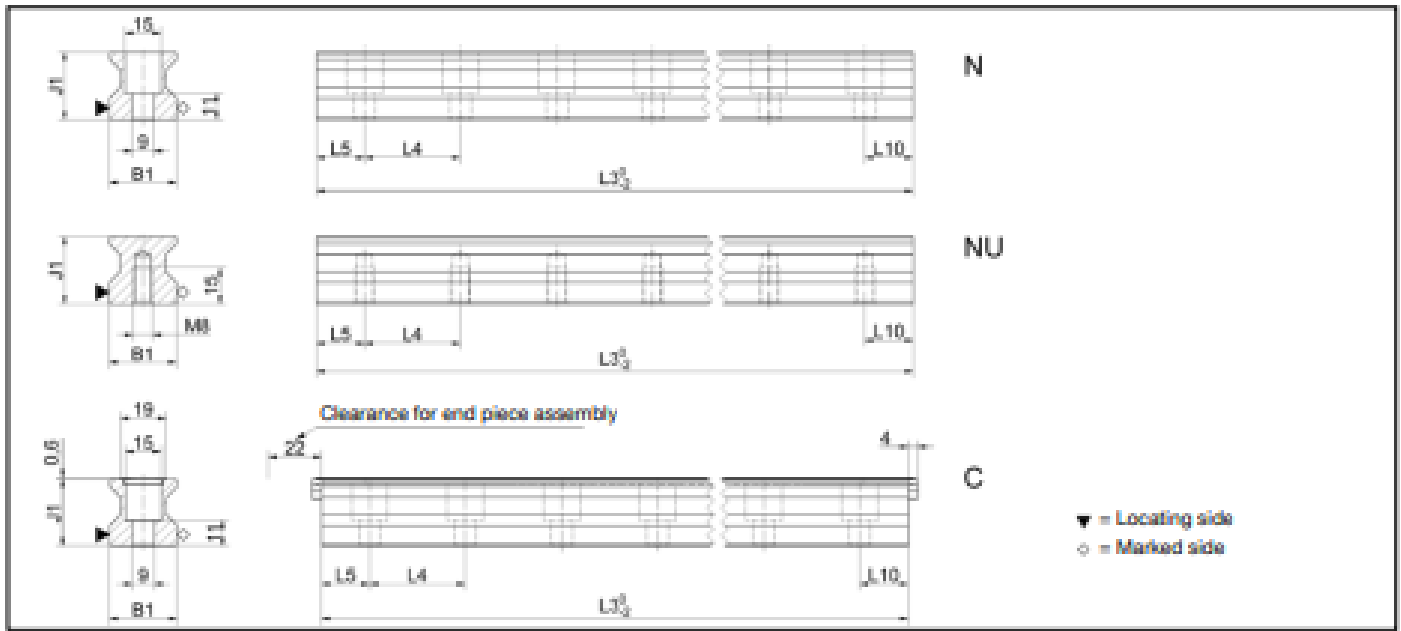
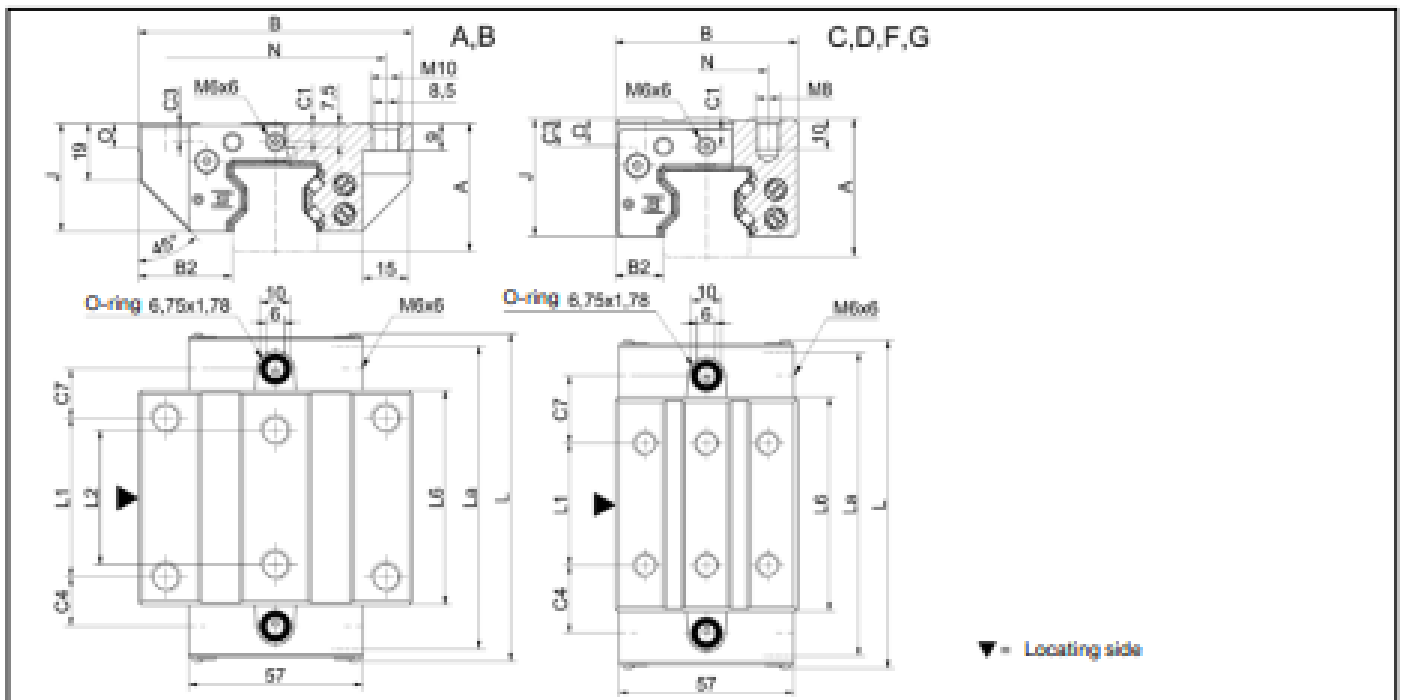




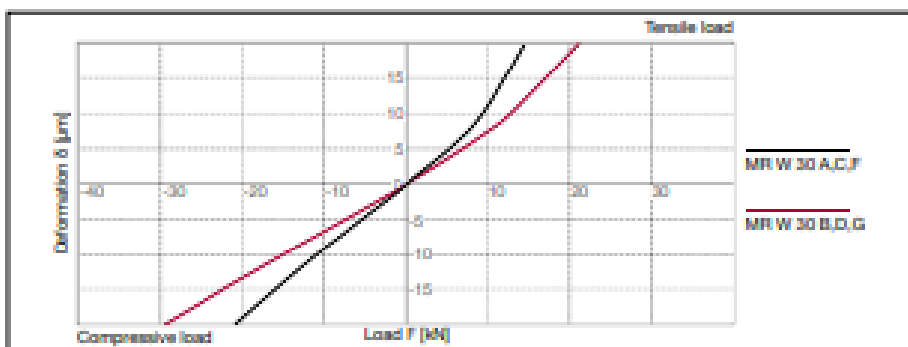
MR S 30 Drawings



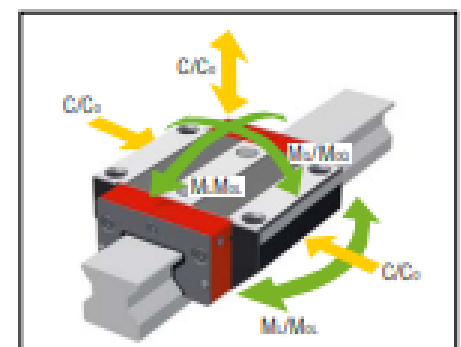
MR W 30 Drawings



MR W 30 Rigidity diagram



MR W 30 Load rating



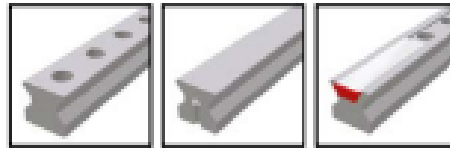
3.2 Technical data and options

MR Size 30



M.R. Bearing Company
Rolling & Sliding Solutions

MR S 30 Dimensions



	MR S 30-N	MR S 30-NU	MR S 30-C			
B1: Rail width	28	28	28			
J1: Rail height	28	28	28			
L3: Rail length max.	6000	6000	6000			
L4: Spacing of fixing holes	40	40	40			
L5/L10: Position of first/last fixing hole	18.5	18.5	18.5			
Gew.: Rail weight, specific (kg/m)	4.6	5.2	4.4			

Available options for MR S 30



MR W 30 Dimensions and capacities



	MR W 30-A	MR W 30-B	MR W 30-C	MR W 30-D	MR W 30-F	MR W 30-G	
A: System height	42	42	45	45	42	42	
B: Carriage width	90	90	60	60	60	60	
B2: Distance between locating faces	31	31	16	16	16	16	
C1: Position of center front tube hole	6	6	9	9	6	6	
C3: Position of lateral tube hole	6	6	9	9	6	6	
C4: Position of lateral tube hole	16	26.5	22	22.5	22	22.5	
C7: Position of top tube hole	16	26.5	22	22.5	22	22.5	
J: Carriage height	35.5	35.5	38.5	38.5	35.5	35.5	
L: Carriage length	108	129	108	129	108	129	
La: Cross wiper spacing*	103	124	103	124	103	124	
L1: Exterior fixing hole spacing	52	52	40	60	40	60	
L2: Interior fixing hole spacing	44	44	-	-	-	-	
L6: Steel body length	70	91	70	91	70	91	
N: Lateral fixing hole spacing	72	72	40	40	40	40	
O: Reference face height	8	8	8	8	8	8	
Capacities and weights							
CO: Static load capacity (N)	74900	98500	74900	98500	74900	98500	
C100: Dynamic load capacity (N)	39500	48900	39500	48900	39500	48900	
MO0: Static cross moment capacity (Nm)	1332	1751	1332	1751	1332	1751	
MO1: Static longitud. moment capacity (Nm)	966	1614	966	1614	966	1614	
MO: Dyn. cross moment capacity (Nm)	702	869	702	869	702	869	
MO1: Dyn. longitud. moment capacity (Nm)	510	801	510	801	510	801	
Gew.: Carriage weight (kg)	1.1	1.5	0.9	1.2	0.8	1.0	

Note: *Required to determine the rail length from the projected load distance

Available options for MR W 30

