

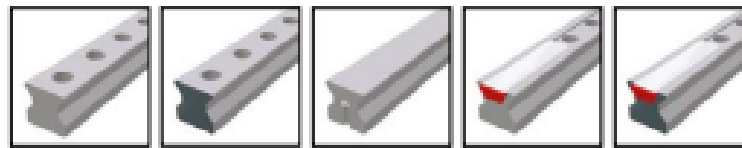
3.2 Technical data and options

MR Size 25



M.R. Bearing Company
Rolling & Sliding Solutions

MR S 25 Dimensions



	MR S 25-N	MR S 25-ND	MR S 25-NU	MR S 25-C	MR S 25-CD
B1: Rail width	23	23	23	23	23
J1: Rail height	24.5	24.5	24.5	24.5	24.5
L3: Rail length max.	6000	1500	6000	3000	1500
L4: Spacing of fixing holes	30	30	30	30	30
L5/L10: Position of first/last fixing hole	13.5	13.5	13.5	13.5	13.5
Gew.: Rail weight, specific (kg/m)	3.4	3.4	3.8	3.3	3.3

Available options for MR S 25



MR W 25 Dimensions and capacities



	MR W 25-A	MR W 25-B	MR W 25-C	MR W 25-D	MR W 25-E	MR W 25-F	MR W 25-G
A: System height	36	36	40	40	40	36	36
B: Carriage width	70	70	48	48	57	48	48
B2: Distance between locating faces	23.5	23.5	12.5	12.5	17	12.5	12.5
C1: Position of center front lube hole	5.5	5.5	9.5	9.5	9.5	5.5	5.5
C3: Position of lateral lube hole	-	-	-	-	-	-	-
C4: Position of lateral lube hole	-	-	-	-	-	-	-
C7: Position of top lube hole	12	23.2	17	20.7	17	17	20.7
J: Carriage height	29.5	29.5	33.5	33.5	33.5	29.5	29.5
L: Carriage length	88	110	88	110	88	88	110
La: Cross wiper spacing*	83	106	83	106	83	83	106
L1: Exterior fixing hole spacing	45	45	35	50	35	35	50
L2: Interior fixing hole spacing	40	40	-	-	35	-	-
LG: Steel body length	60	79.4	57	79.4	57	57	79.4
N: Lateral fixing hole spacing	57	57	35	35	-	35	35
O: Reference face height	7.5	7.5	7.5	7.5	15	7.5	7.5
Capacities and weights							
CO: Static load capacity (N)	49800	70300	49800	70300	49800	49800	70300
C100: Dynamic load capacity (N)	27700	39100	27700	39100	27700	27700	39100
MOQ: Static cross moment capacity (Nm)	733	1035	733	1035	733	733	1035
MDL: Static longitud. moment capacity (Nm)	476	936	476	936	476	476	936
MO: Dyn. cross moment capacity (Nm)	408	576	408	576	408	408	576
ML: Dyn. longitud. moment capacity (Nm)	265	521	265	521	265	265	521
Gew.: Carriage weight (kg)	0.7	0.9	0.6	0.7	0.7	0.5	0.6

Note: *Required to determine the oil length from the projected level distance

Available options for MR W 25

