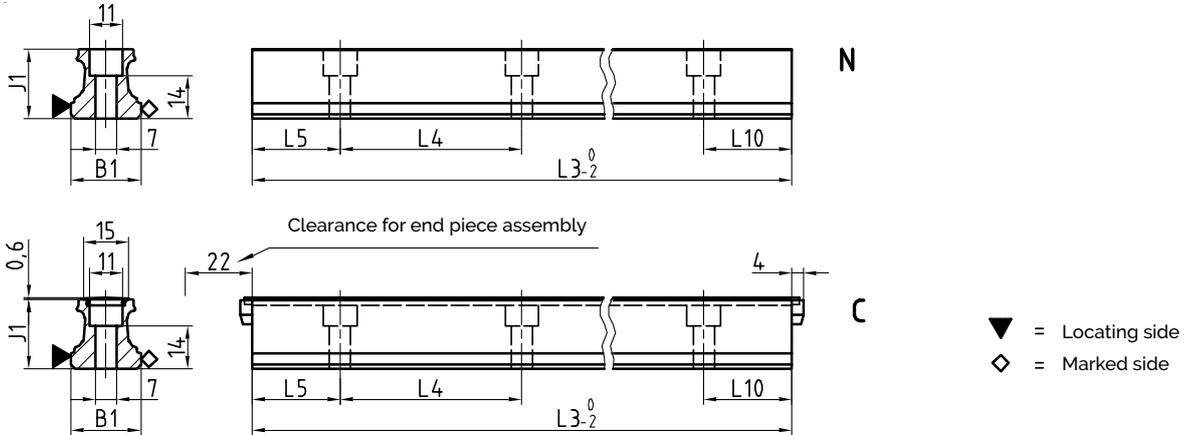


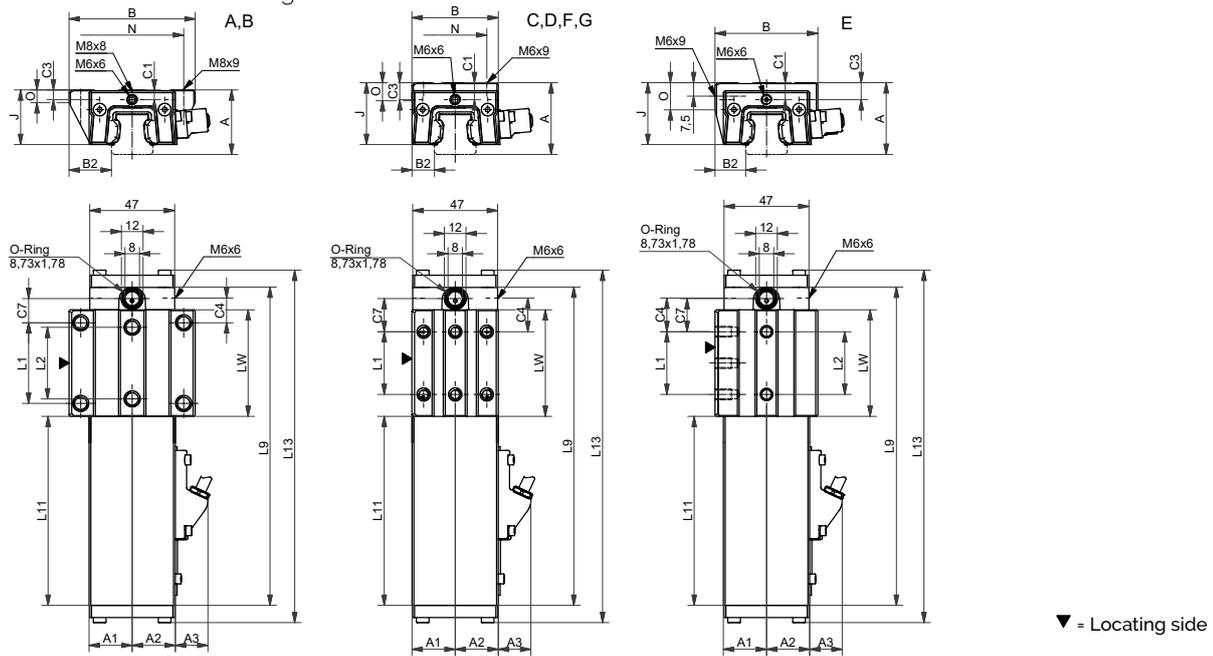
12.3 Technical data and options

12.3.3 AMSABS 4B Size 25

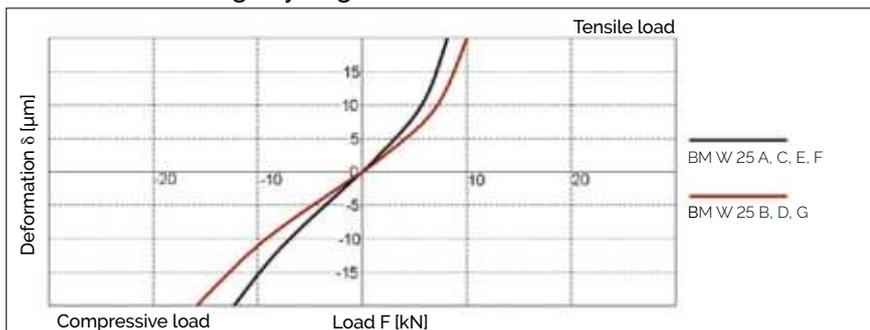
AMSABS 4B S 25 Drawings



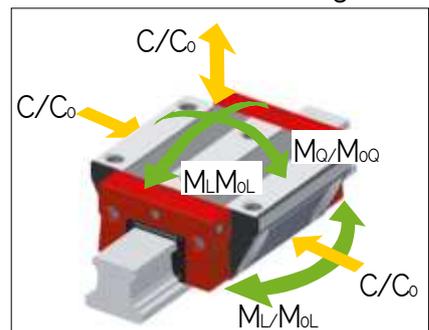
AMSABS 4B W 25 Drawings



AMSABS 4B W 25 Rigidity diagram



AMSABS 4B W 25 Load rating



12.3 Technical data and options

AMSABS 4B Size 25 Dimensions and capacities



	AMSABS 4B S 25-N	AMSABS 4B S 25-C				
B1: Rail width	23	23				
J1: Rail height	22.7	22.7				
L3: Rail length max.	6000	6000				
L4: Spacing of fixing holes	60	60				
L5/L10: Position of first/last fixing hole	28.5	28.5				
Rail weight, specific (kg/m)	3.0	2.8				

Available options for AMSABS 4B S 25



	AMSABS 4B W 25-A	AMSABS 4B W 25-B	AMSABS 4B W 25-C	AMSABS 4B W 25-D	AMSABS 4B W 25-E	AMSABS 4B W 25-F	AMSABS 4B W 25-G
A: System height	36	36	40	40	40	36	36
A1: Half width of housing on opposite side	23.9	23.9	23.9	23.9	23.9	23.9	23.9
A2: Half width of housing on reading head side	23.9	23.9	23.9	23.9	23.9	23.9	23.9
A3: Projection of reading head	17.4	17.4	17.4	17.4	17.4	17.4	17.4
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	5.5	5.5	9.5	9.5	9.5	5.5	5.5
C4: Position of lateral lube hole	13.75	23.25	18.75	20.75	18.75	18.75	20.75
C7: Position of top lube hole	13.5	23	18.5	20.5	18.5	18.5	20.5
J: Carriage height	30.5	30.5	34.5	34.5	34.5	30.5	30.5
L1: Exterior fixing hole spacing	45	45	35	50	35	35	50
L2: Interior fixing hole spacing	40	40	-	-	35	-	-
L9: Carriage length with housing	177.5	196.5	177.5	196.5	177.5	177.5	196.5
L11: Housing length	105.5	105.5	105.5	105.5	105.5	105.5	105.5
L13: Total length measuring carriage	197	216	197	216	197	197	216
Lw: Inner carriage body length	59.5	78.5	59.5	78.5	59.5	59.5	78.5
N: Lateral fixing hole spacing	57	57	35	35	-	-	-
O: Reference face height	7	7	10	10	15	10	10
Capacities and weights							
C0: Static load capacity (N)	46100	60300	46100	60300	46100	46100	60300
C100: Dynamic load capacity (N)	21100	25500	21100	25500	21100	21100	25500
MO0: Static cross moment capacity (Nm)	631	825	631	825	631	631	825
MOL: Static longitud. moment capacity (Nm)	513	863	513	863	513	513	863
MQ: Dyn. cross moment capacity (Nm)	289	349	289	349	289	289	349
ML: Dyn. longitud. moment capacity (Nm)	235	365	235	365	235	235	365
Carriage weight (kg)	1.0	1.2	0.9	1.1	1.0	0.9	1.0

Available options for AMSABS 4B W 25

