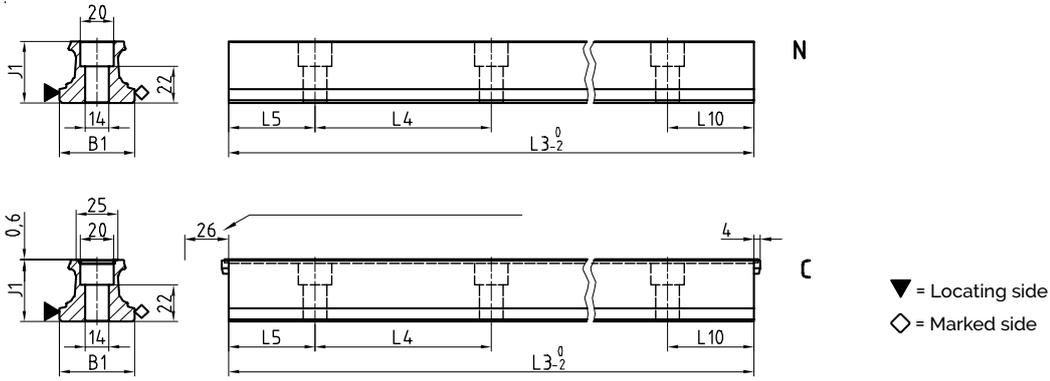


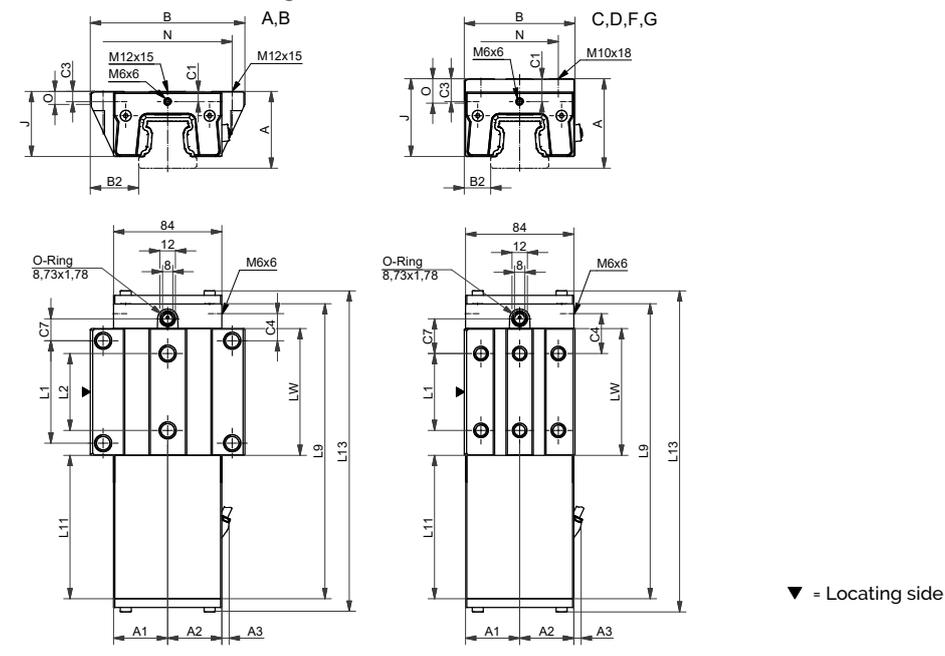
12.3 Technical data and options

12.3.6 AMSABS 4B Size 45

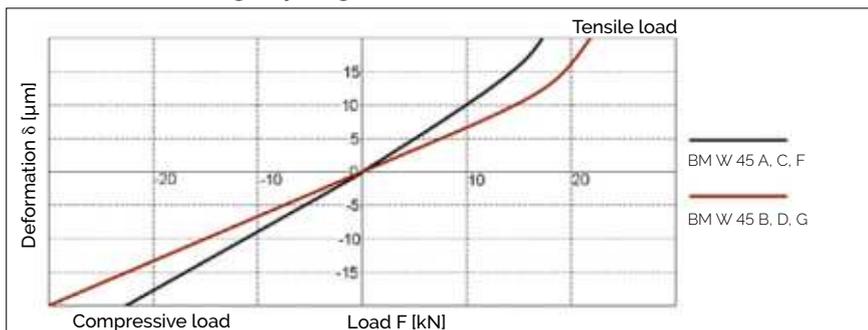
AMSABS 4B S 45 Drawings



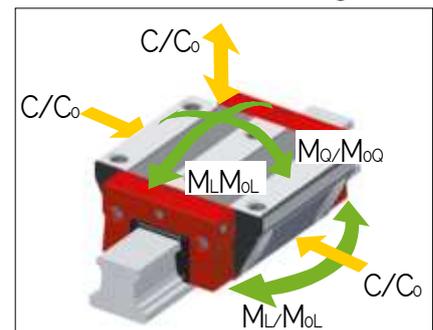
AMSABS 4B W 45 Drawings



AMSABS 4B W 45 Rigidity diagram

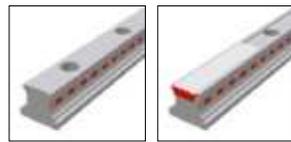


AMSABS 4B W 45 Load rating



12.3 Technical data and options

AMSABS 4B Size 45 Dimensions and capacities



	AMSABS 4B S 45-N	AMSABS 4B S 45-C				
B1: Rail width	45	45				
J1: Rail height	37	37				
L3: Rail length max.	6000	6000				
L4: Spacing of fixing holes	105	105				
L5/L10: Position of first/last fixing hole	51	51				
Rail weight, specific (kg/m)	8.8	8.6				

Available options for AMSABS 4B S 45



	AMSABS 4B W 45-A	AMSABS 4B W 45-B	AMSABS 4B W 45-C	AMSABS 4B W 45-D	AMSABS 4B W 45-F	AMSABS 4B W 45-G	
A: System height	60	60	70	70	60	60	
A1: Half width of housing on opposite side	42	42	42	42	42	42	
A2: Half width of housing on reading head side	42	42	42	42	42	42	
A3: Projection of reading head	5	5	5	5	5	5	
B: Carriage width	120	120	86	86	86	86	
B2: Distance between locating faces	375	375	20.5	20.5	20.5	20.5	
C1: Position of center front lube hole*	8	8	18	18	8	8	
C3: Position of lateral lube hole	8	8	18	18	8	8	
C4: Position of lateral lube hole	210.5	36.8	310.5	36.8	310.5	36.8	
C7: Position of top lube hole	170.5	32.8	270.5	32.8	270.5	32.8	
J: Carriage height	50.8	50.8	60.8	60.8	50.8	50.8	
L1: Exterior fixing hole spacing	80	80	60	80	60	80	
L2: Interior fixing hole spacing	60	60	-	-	-	-	
L9: Carriage length with housing	230.1	261.6	230.1	261.6	230.1	261.6	
L11: Housing length	112	112	112	112	112	112	
L13: Total length measuring carriage	251	282.5	251	282.5	251	282.5	
Lw: Inner carriage body length	99.1	130.6	99.1	130.6	99.1	130.6	
N: Lateral fixing hole spacing	100	100	60	60	60	60	
O: Reference face height	10	10	19	19	10	10	
Capacities and weights							
C0: Static load capacity (N)	134800	176300	134800	176300	134800	176300	
C100: Dynamic load capacity (N)	61900	74700	61900	74700	61900	74700	
MO0: Static cross moment capacity (Nm)	3193	4175	3193	4175	3193	4175	
MOL: Static longitud. moment capacity (Nm)	2498	4199	2498	4199	2498	4199	
MO: Dyn. cross moment capacity (Nm)	1466	1769	1466	1769	1466	1769	
ML: Dyn. longitud. moment capacity (Nm)	1147	1779	1147	1779	1147	1779	
Carriage weight (kg)	4.0	4.9	4.0	5.0	3.4	4.2	

Available options for AMSABS 4B W 45

