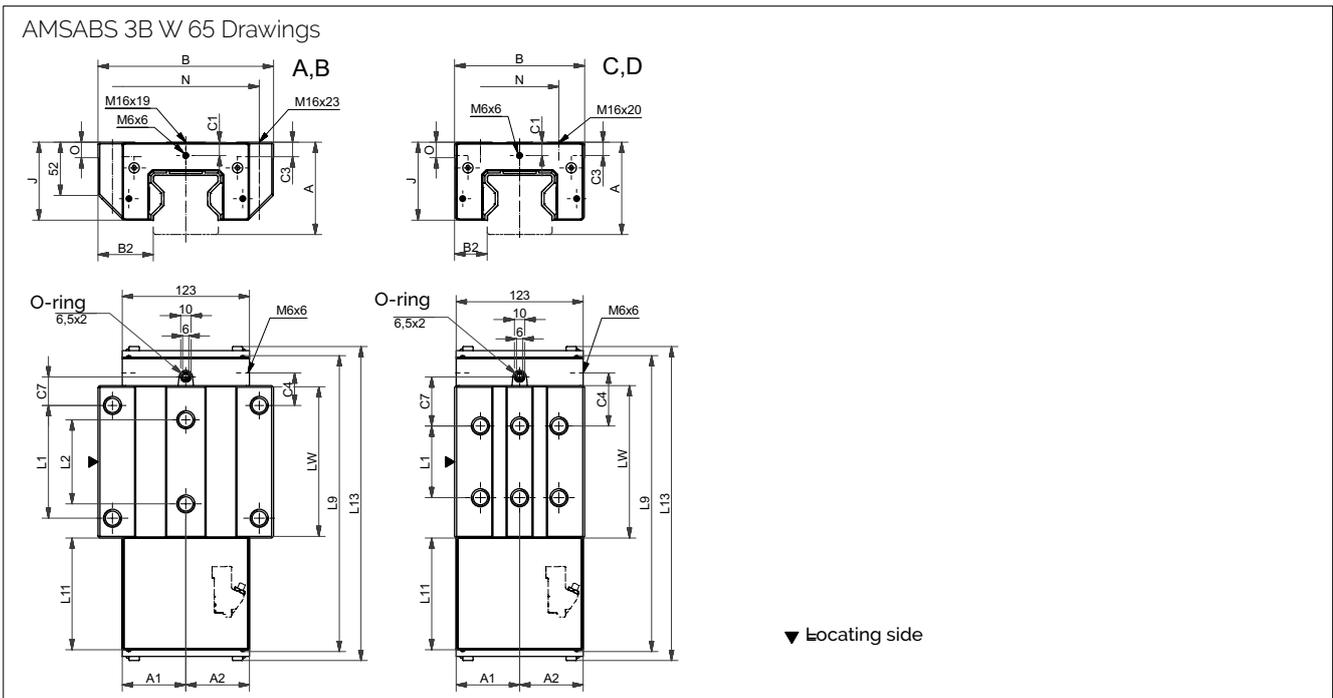
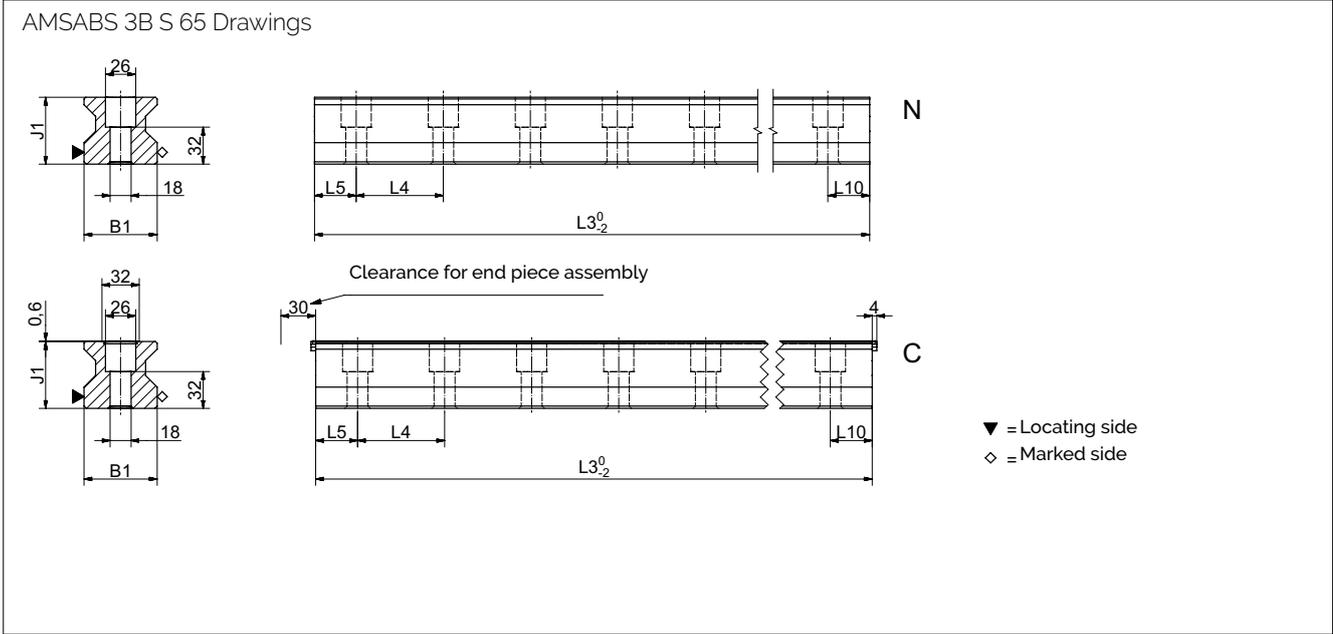
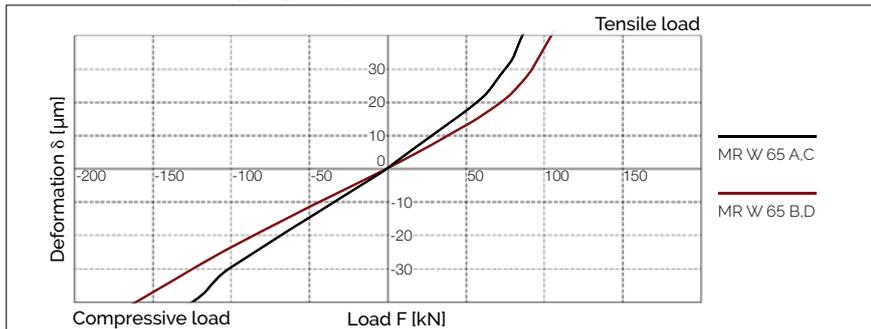


11.3 Technical data and options

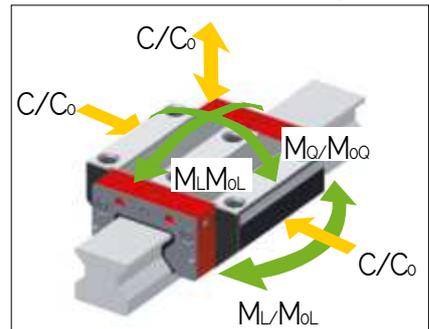
11.3.6 AMSABS 3B Size 65



AMSABS 3B W 65 Rigidity diagram

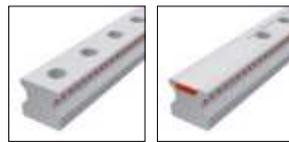


AMSABS 3B W 65 Load rating



11.3 Technical data and options

AMSABS 3B Size 65 Dimensions and capacities



	AMSABS 3B S 65-N	AMSABS 3B S 65-C			
B1: Rail width	63	63			
J1: Rail height	58	58			
L3: Rail length max.	6000	6000			
L4: Spacing of fixing holes	75	75			
L5/L10: Position of first/last fixing hole	36	36			
Rail weight, specific (kg/m)	22.8	22.5			

Available options for AMSABS 3B S 65



	AMSABS 3B W 65-A	AMSABS 3B W 65-B	AMSABS 3B W 65-C	AMSABS 3B W 65-D		
A: System height	90	90	90	90		
A1: Half width of housing on opposite side	61.5	61.5	61.5	61.5		
A2: Half width of housing on reading head side	61.5	61.5	61.5	61.5		
A3: Projection of reading head	0	0	0	0		
B: Carriage width	170	170	126	126		
B2: Distance between locating faces	53.5	53.5	31.5	31.5		
C1: Position of center front lube hole*	13	13	13	13		
C3: Position of lateral lube hole	13	13	13	13		
C4: Position of lateral lube hole	31.75	58	51.75	53		
C7: Position of top lube hole	27.57	54	47.75	49		
J: Carriage height	76.2	76.2	76.2	76.2		
L1: Exterior fixing hole spacing	110	110	70	120		
L2: Interior fixing hole spacing	82	82	-	-		
L9: Carriage length with housing	289	341	289	341		
L11: Housing length	110.7	110.7	110.7	110.7		
L13: Total length measuring carriage	307.1	359.6	307.1	359.6		
Lw: Inner carriage body length	148.5	201	148.5	201		
N: Lateral fixing hole spacing	142	142	76	76		
O: Reference face height	15	15	15	15		
Capacities and weights						
C0: Static load capacity (N)	419 000	530 000	419 000	530 000		
C100: Dynamic load capacity (N)	232 000	295 000	232 000	295 000		
MOQ: Static cross moment capacity (Nm)	16 446	20 912	16 446	20 912		
MOL: Static longitud. moment capacity (Nm)	10 754	17 930	10 754	17 930		
MQ: Dyn. cross moment capacity (Nm)	9 154	11 640	9 154	11 640		
ML: Dyn. longitud. moment capacity (Nm)	5 954	9 980	5 954	9 980		
Carriage weight (kg)	11.6	14.9	9.3	11.8		

Available options for AMSABS 3B W 65

* Required to determine the rail length from the projected travel distance

