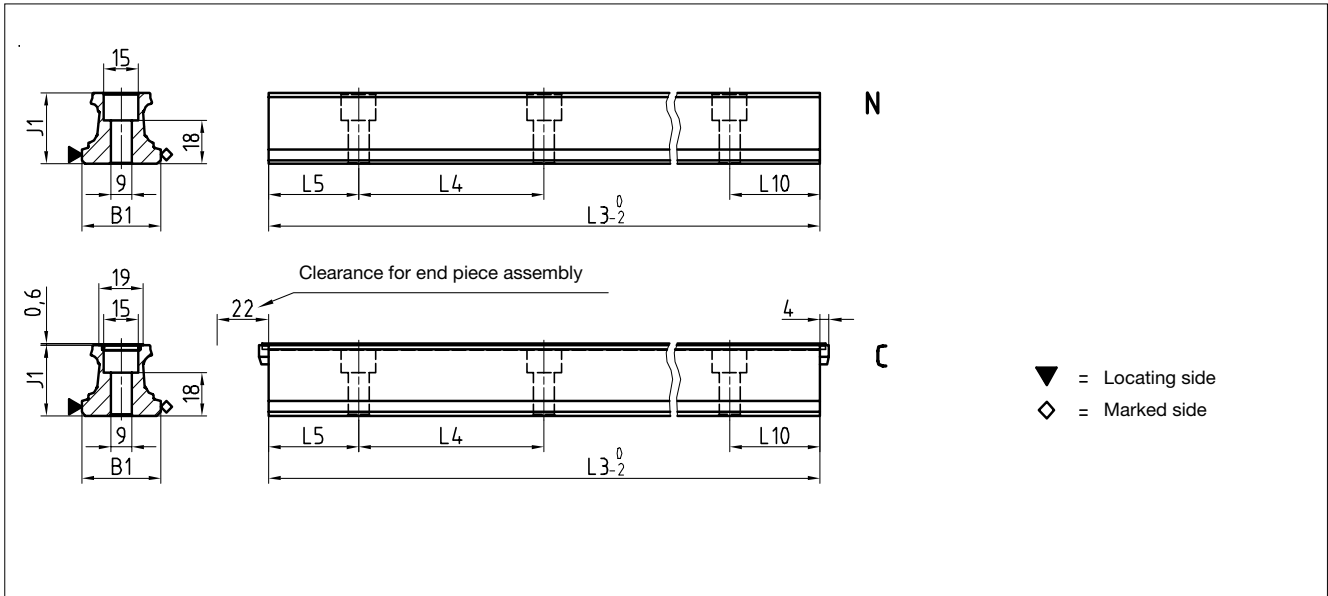


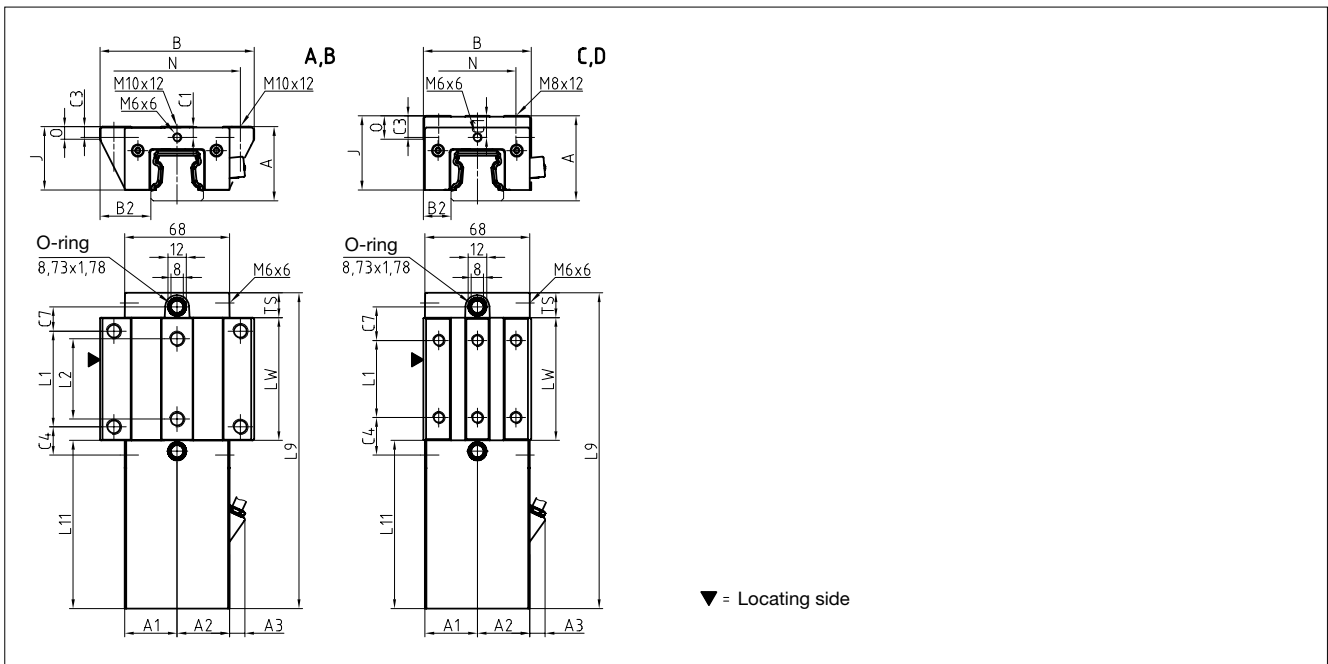
## 10.2 Technical data and options

### AMSABS 4B Size 35

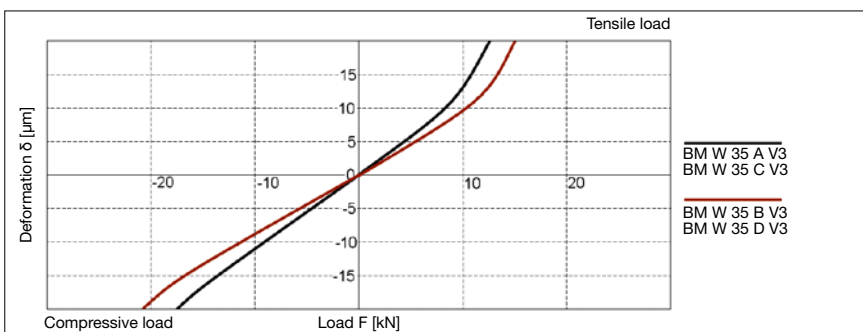
#### AMSABS 4B S 35 Drawings



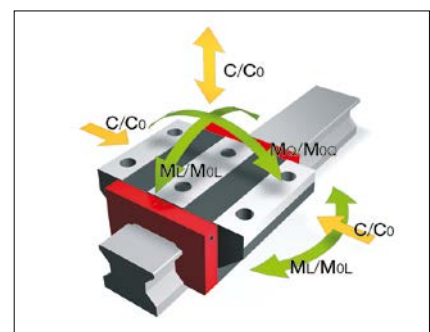
#### AMSABS 4B W 35 Drawings



#### AMSABS 4B W 35 Rigidity diagram



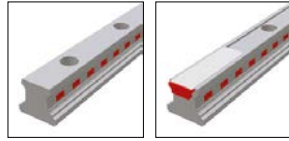
#### AMSABS 4B W 35 Load rating



# 10.2 Technical data and options

## AMSABS 4B Size 35

### AMSABS 4B S 35 Dimensions



	AMSABS 4B S 35-N	AMSABS 4B S 35-C				
B1: Rail width	34	34				
J1: Rail height	29.5	29.5				
L3: Rail length max.	6000	6000				
L4: Spacing of fixing holes	80	80				
L5/L10: Position of first/last fixing hole	38.5	38.5				
Gew.: Rail weight, specific (kg/m)	5.4	5.2				

### Available options for AMSABS 4B S 35



### AMSABS 4B W 35 Dimensions and capacities



	AMSABS 4B W 35-A	AMSABS 4B W 35-B	AMSABS 4B W 35-C	AMSABS 4B W 35-D		
A: System height	48	48	55	55		
A1: Half width of housing on opposite side	34	34	34	34		
A2: Half width of housing on reading head side	34	34	34	34		
A3: Projection of reading head	10.1	10.1	10.1	10.1		
B: Carriage width	100	100	70	70		
B2: Distance between locating faces	33	33	18	18		
C1: Position of center front lube hole	7	7	14	14		
C3: Position of lateral lube hole	6.5	6.5	13.5	13.5		
C4: Position of lateral lube hole	18.3	31.05	24.3	26.05		
C7: Position of top lube hole	15.8	28.55	21.8	23.55		
J: Carriage height	41	41	48	48		
L1: Exterior fixing hole spacing	62	62	50	72		
L2: Interior fixing hole spacing	52	52	-	-		
L9: Carriage length with housing	204.6	230.1	204.6	230.1		
L11: Housing length	109	109	109	109		
Lw: Inner carriage body length	79.6	105.1	79.6	105.1		
N: Lateral fixing hole spacing	82	82	50	50		
O: Reference face height	8	8	15	15		
Ts: Front plate thickness	16	16	16	16		

### Capacities and weights

C0: Static load capacity (N)	84400	110300	84400	110300		
C100: Dynamic load capacity (N)	38700	46700	38700	46700		
MOQ: Static cross moment capacity (Nm)	1566	2048	1566	2048		
MOL: Static longitud. moment capacity (Nm)	1252	2104	1252	2104		
MQ: Dyn. cross moment capacity (Nm)	718	867	718	867		
ML: Dyn. longitud. moment capacity (Nm)	574	891	574	891		
Gew: Carriage weight (kg)	2.3	2.8	2.2	2.7		

### Available options for AMSABS 4B W 35

