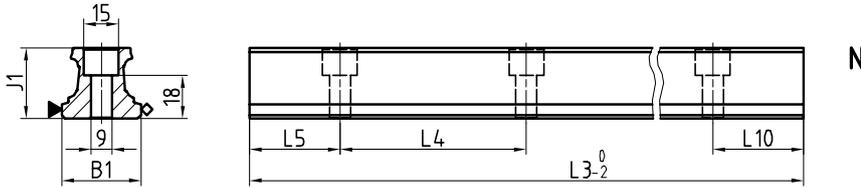


12.3 Technical data and options

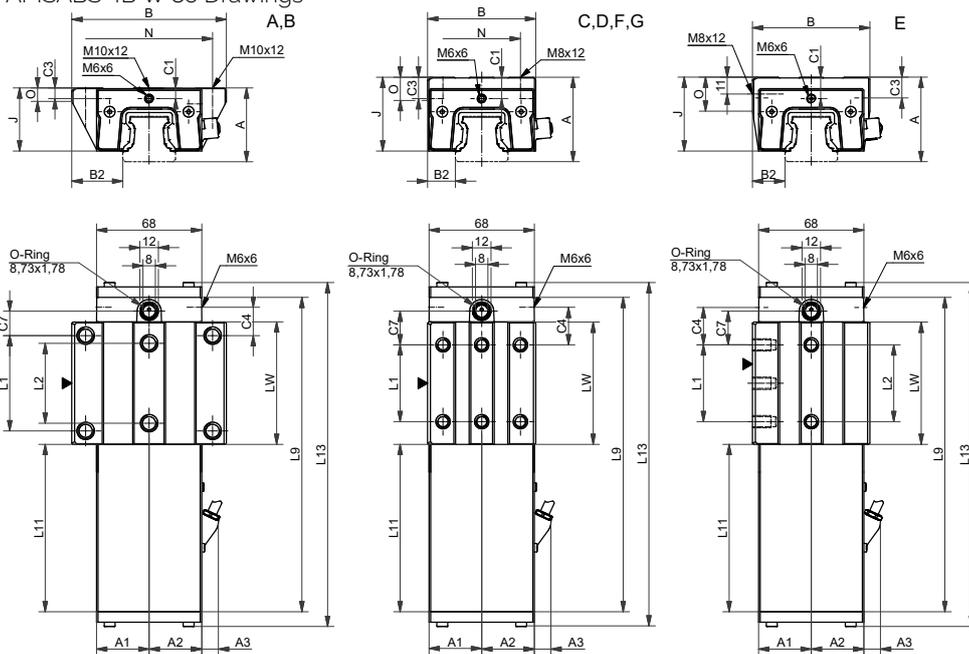
12.3.5 AMSABS 4B Size 35

AMSABS 4B S 35 Drawings

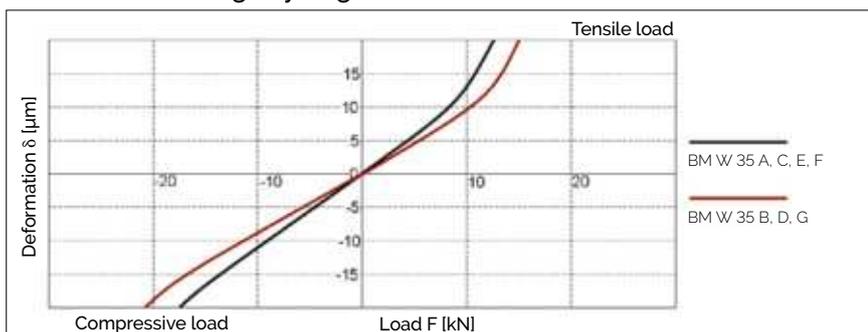


▼ = Locating side  
 ◇ = Marked side

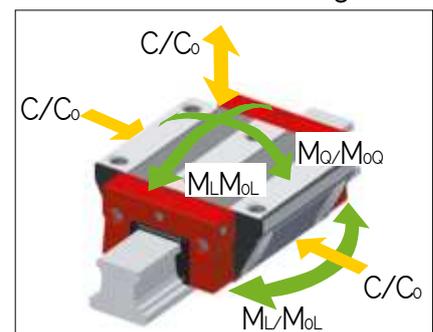
AMSABS 4B W 35 Drawings



AMSABS 4B W 35 Rigidity diagram



AMSABS 4B W 35 Load rating



## 12.3 Technical data and options

### AMSABS 4B Size 35 Dimensions and capacities



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

### Available options for AMSABS 4B S 35



	AMSABS 4B W 35-A	AMSABS 4B W 35-B	AMSABS 4B W 35-C	AMSABS 4B W 35-D	AMSABS 4B W 35-E	AMSABS 4B W 35-F	AMSABS 4B W 35-G
A: System height	48	48	55	55	55	48	48
A1: Half width of housing on opposite side	34	34	34	34	34	34	34
A2: Half width of housing on reading head side	34	34	34	34	34	34	34
A3: Projection of reading head	10.1	10.1	10.1	10.1	10.1	10.1	10.1
B: Carriage width	100	100	70	70	76	70	70
B2: Distance between locating faces	33	33	18	18	21	18	18
C1: Position of center front lube hole*	7	7	14	14	14	7	7
C3: Position of lateral lube hole	6.5	6.5	13.5	13.5	13.5	6.5	6.5
C4: Position of lateral lube hole	18.3	31.05	24.3	26.05	24.3	24.3	26.05
C7: Position of top lube hole	15.8	28.55	21.8	23.55	21.8	21.8	23.55
J: Carriage height	41	41	48	48	48	41	41
L1: Exterior fixing hole spacing	62	62	50	72	50	50	72
L2: Interior fixing hole spacing	52	52	-	-	50	-	-
L9: Carriage length with housing	204.6	230.1	204.6	230.1	204.6	204.6	230.1
L11: Housing length	109	109	109	109	109	109	109
L13: Total length measuring carriage	224.1	249.6	224.1	249.6	224.1	224.1	249.6
Lw: Inner carriage body length	79.6	105.1	79.6	105.1	79.6	79.6	105.1
N: Lateral fixing hole spacing	82	82	50	50	-	50	50
O: Reference face height	8	8	15	15	22	8.5	8.5
<b>Capacities and weights</b>							
C0: Static load capacity (N)	84400	110300	84400	110300	84400	84400	110300
C100: Dynamic load capacity (N)	38700	46700	38700	46700	38700	38700	46700
MO0: Static cross moment capacity (Nm)	1566	2048	1566	2048	1566	1566	2048
MOL: Static longitud. moment capacity (Nm)	1252	2104	1252	2104	1252	1252	2104
MQ: Dyn. cross moment capacity (Nm)	718	867	718	867	718	718	867
ML: Dyn. longitud. moment capacity (Nm)	574	891	574	891	574	574	891
Carriage weight (kg)	2.3	2.8	2.2	2.7	2.4	1.9	2.3

### Available options for AMSABS 4B W 35

