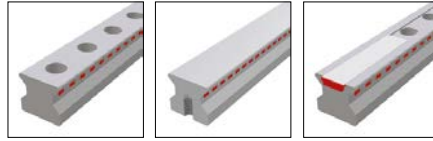


## 7.2 Technical data and options

### AMS 3B Size 55

#### AMS 3B S 55 Dimensions



	AMS 3B S 55-N	AMS 3B S 55-NU	AMS 3B S 55-C			
B1: Rail width	53	53	53			
J1: Rail height	48	48	48			
L3: Rail length max.	6000	6000	6000			
L4: Spacing of fixing holes	60	60	60			
L5/L10: Position of first/last fixing hole	28.5	28.5	28.5			
Gew.: Rail weight, specific (kg/m)	15.2	16.6	14.9			

#### Available options for AMS 3B S 55



#### AMS 3B W 55 Dimensions and capacities



	AMS 3B W 55-A	AMS 3B W 55-B	AMS 3B W 55-C	AMS 3B W 55-D	AMS 3B W 55-G	
A: System height	70	70	80	80	70	
A1: Half width of housing on opposite side	49	49	49	49	49	
A2: Half width of housing on reading head side	49	49	49	49	49	
A3: Projection of reading head	3.5	3.5	3.5	3.5	3.5	
B: Carriage width	140	140	100	100	100	
B2: Distance between locating faces	43.5	43.5	23.5	23.5	23.5	
C1: Position of center front lube hole	9	9	19	19	9	
C3: Position of lateral lube hole	9	9	19	19	9	
C4: Position of lateral lube hole	25.75	46.75	35.75	46.75	46.75	
C7: Position of top lube hole	21.5	42.5	31.5	42.5	42.5	
J: Carriage height	57	57	67	67	57	
L1: Exterior fixing hole spacing	95	95	75	95	95	
L2: Interior fixing hole spacing	70	70	-	-	-	
L9: Carriage length with housing	233	275	233	275	275	
L11: Housing length	86.6	86.6	86.6	86.6	86.6	
Lw: Inner carriage body length	120	162	120	162	162	
N: Lateral fixing hole spacing	116	116	75	75	75	
O: Reference face height	12	12	12	12	12	
Ts: Front plate thickness	26	26	26	26	26	

#### Capacities and weights

C0: Static load capacity (N)	237000	324000	237000	324000	324000	
C100: Dynamic load capacity (N)	131900	180500	131900	180500	180500	
MOQ: Static cross moment capacity (Nm)	7771	10624	7771	10624	10624	
MOL: Static longitud. moment capacity (Nm)	4738	8745	4325	8745	8745	
MQ: Dyn. cross moment capacity (Nm)	4325	5919	4325	5919	5919	
ML: Dyn. longitud. moment capacity (Nm)	2637	4872	2637	4872	4872	
Gew: Carriage weight (kg)	5.9	7.7	5.5	7.0	5.7	

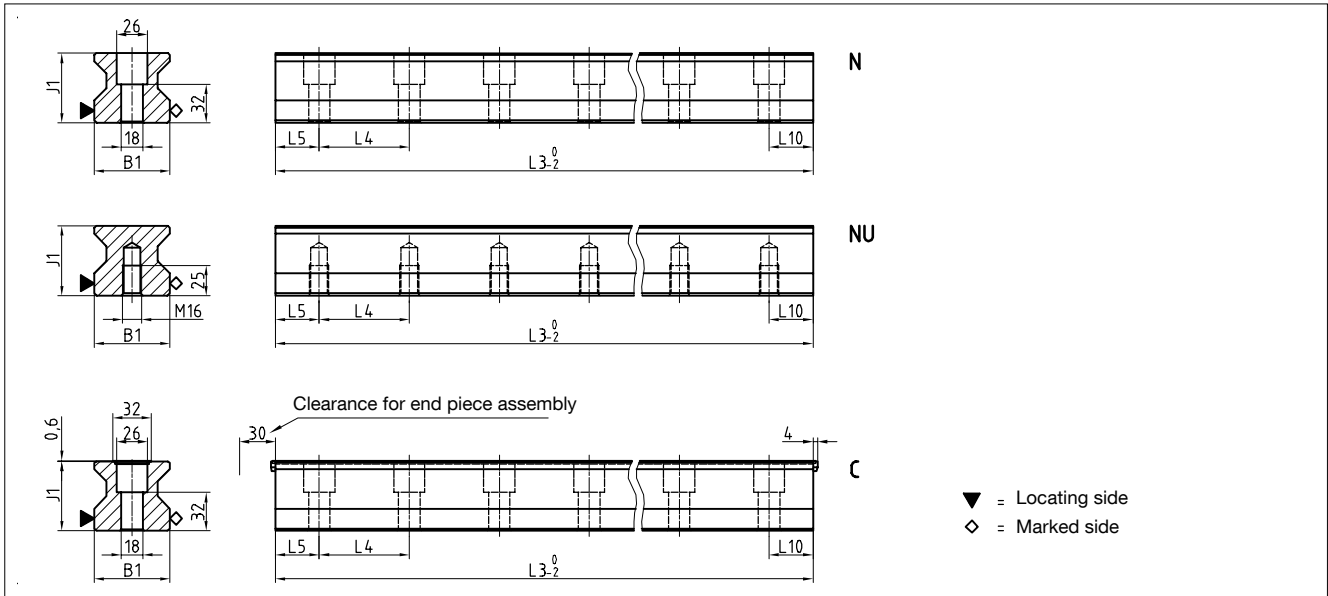
#### Available options for AMS 3B W 55



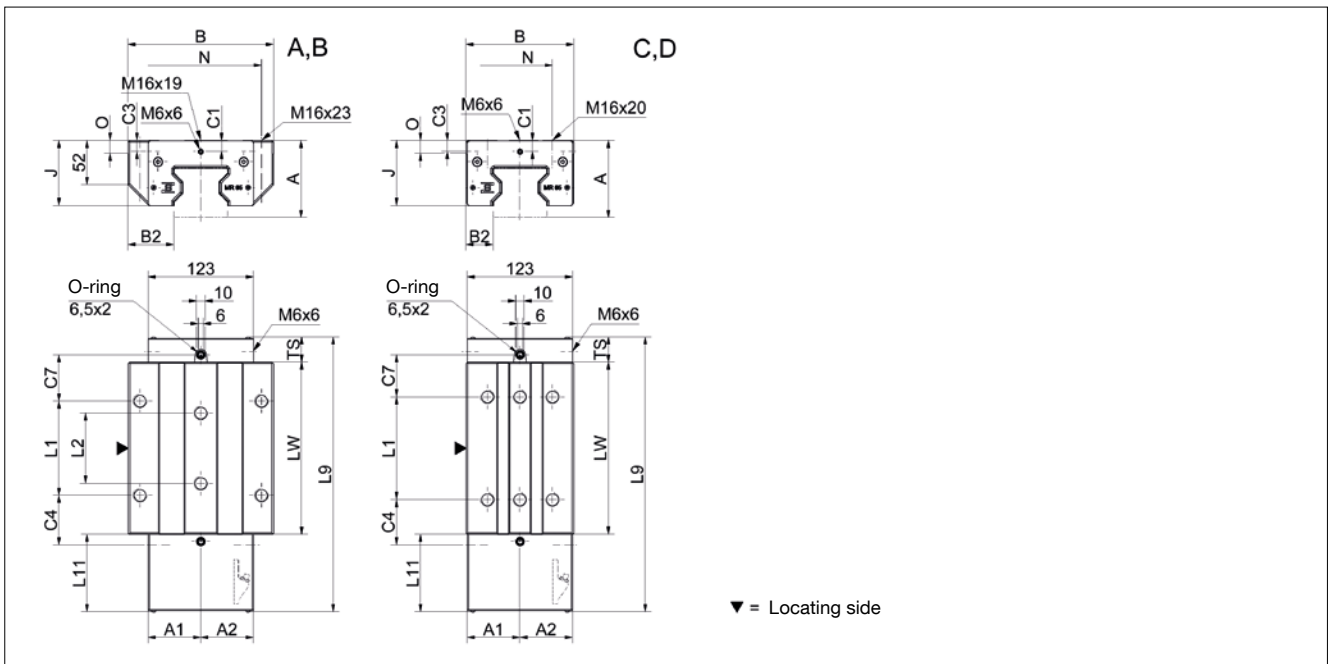
# 7.2 Technical data and options

## AMS 3B Size 65

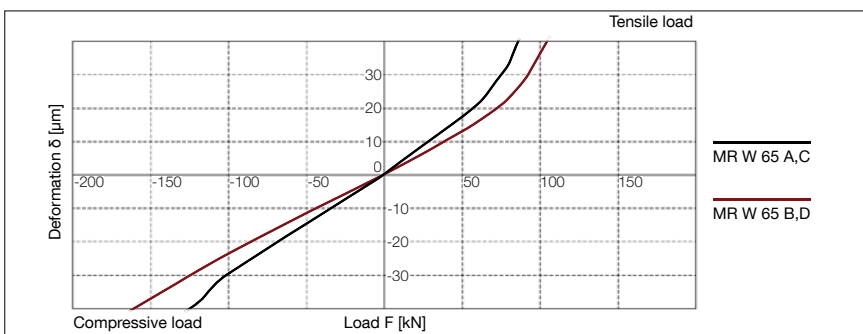
### AMS 3B S 65 Drawings



### AMS 3B W 65 Drawings



### AMS 3B W 65 Rigidity diagram



### AMS 3B W 65 Load rating

