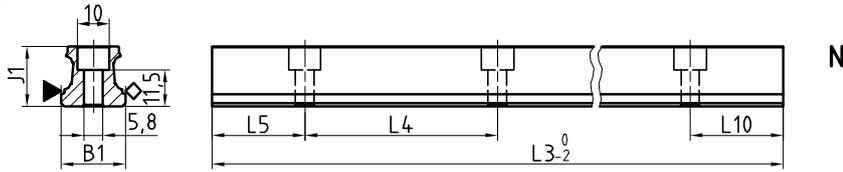


10.3 Technical data and options

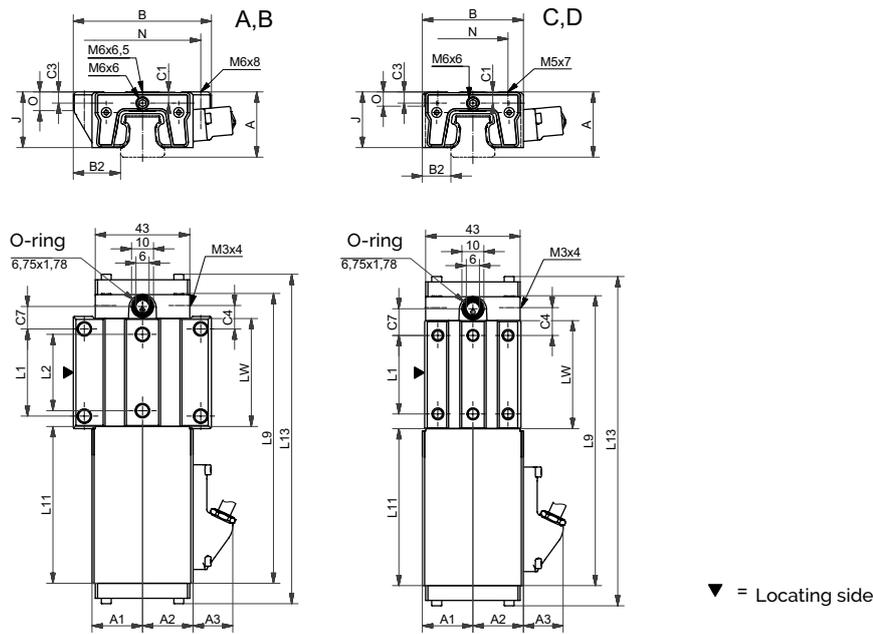
10.3.2 AMS 4B Size 20

AMS 4B S 20 Drawings

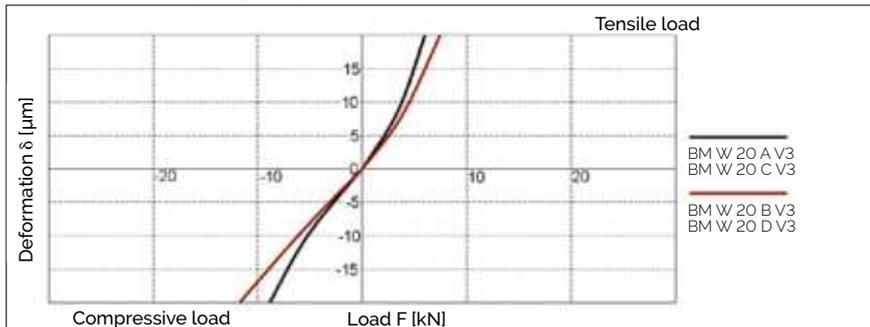


- ▼ = Locating side
- ◇ = Marked side

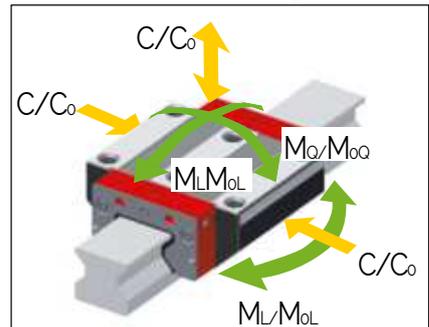
AMS 4B W 20 Drawings



AMS 4B W 20 Rigidity diagram



AMS 4B W 20 Load rating



10.3 Technical data and options

AMS 4B Size 20 Dimensions and capacities



		AMS 4B S 20-N			
B1:	Rail width	20			
J1:	Rail height	19			
L3:	Rail length max.	3000			
L4:	Spacing of fixing holes	60			
L5/L10:	Position of first/last fixing hole	28.5			
Rail weight, specific (kg/m)		2.2			

Available options for AMS 4B S 20



		AMS 4B W 20-A	AMS 4B W 20-B	AMS 4B W 20-C	AMS 4B W 20-D		
A:	System height	30	30	30	30		
A1:	Half width of housing on opposite side	23	23	23	23		
A2:	Half width of housing on reading head side	23	23	23	23		
A3:	Projection of reading head	176	176	176	176		
B:	Carriage width	63	63	44	44		
B2:	Distance between locating faces	21.5	21.5	12	12		
C1:	Position of center front lube hole*	5.2	5.2	5.2	5.2		
C3:	Position of lateral lube hole	4.6	4.6	4.6	4.6		
C4:	Position of lateral lube hole	10.75	18.75	12.75	13.75		
C7:	Position of top lube hole	10.25	18.25	12.25	13.25		
J:	Carriage height	25.5	25.5	25.5	25.5		
L1:	Exterior fixing hole spacing	40	40	36	50		
L2:	Interior fixing hole spacing	35	35	-	-		
L9:	Carriage length with housing	132.5	148.5	132.5	148.5		
L11:	Housing length	72	72	72	72		
L13:	Total length measuring carriage	151.5	167.5	151.5	167.5		
Lw:	Inner carriage body length	49.5	65.5	49.5	65.5		
N:	Lateral fixing hole spacing	53	53	32	32		
O:	Reference face height	8	8	6	6		
Capacities and weights							
C0:	Static load capacity (N)	31400	41100	31400	41100		
C100:	Dynamic load capacity (N)	14400	17400	14400	17400		
MOQ:	Static cross moment capacity (Nm)	373	490	373	490		
MOL:	Static longitud. moment capacity (Nm)	292	495	292	495		
MQ:	Dyn. cross moment capacity (Nm)	171	206	171	206		
ML:	Dyn. longitud. moment capacity (Nm)	134	208	134	208		
Carriage weight (kg)		1.0	1.2	0.9	1.0		

Available options for AMS 4B W 20

