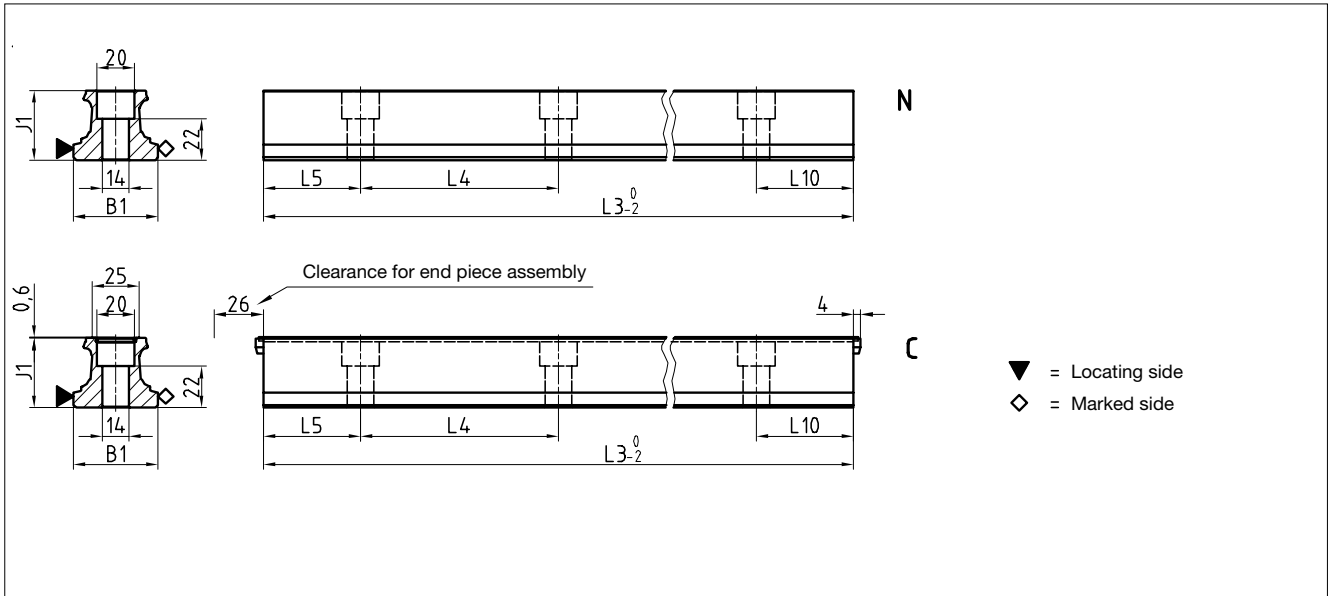


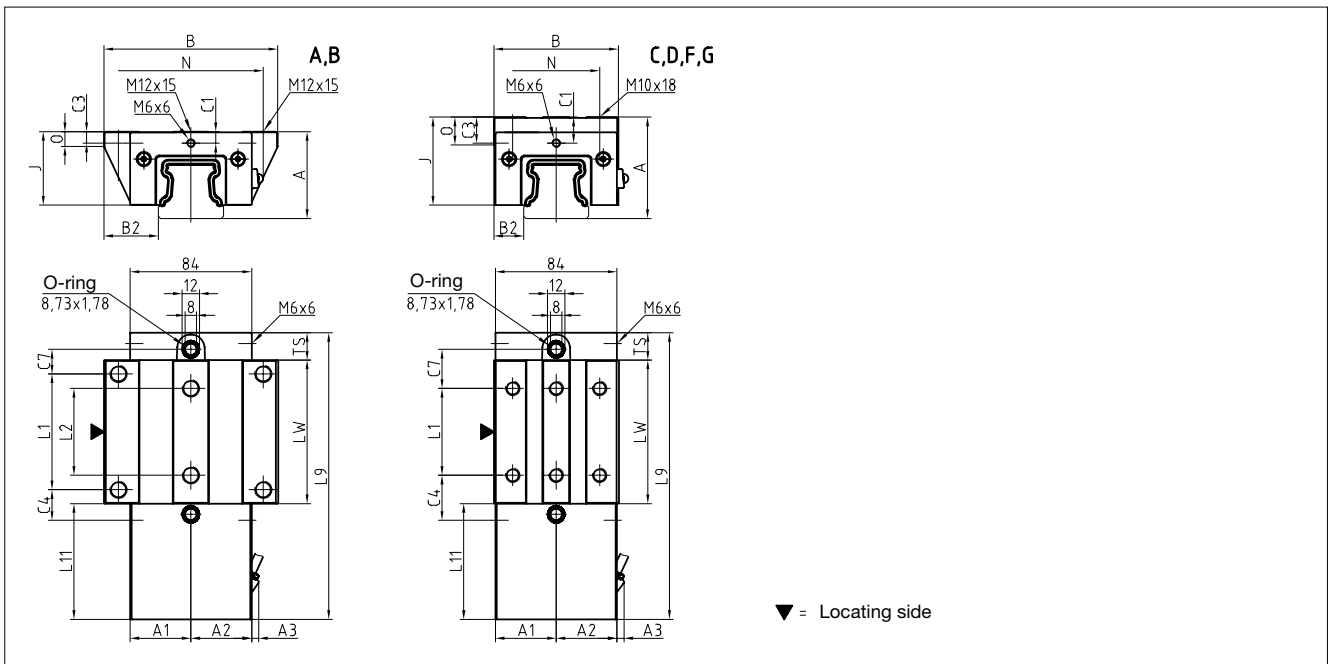
8.2 Technical data and options

AMS 4B Size 45

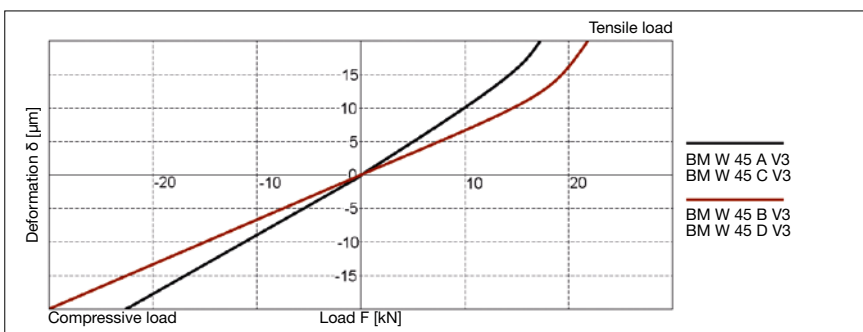
AMS 4B S 45 Drawings



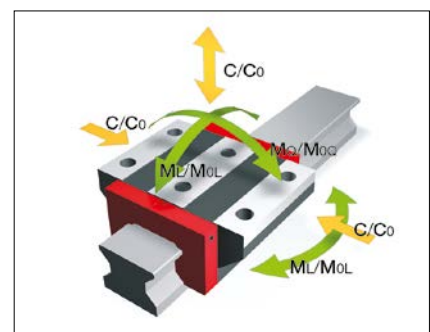
AMS 4B W 45 Drawings



AMS 4B W 45 Rigidity diagram



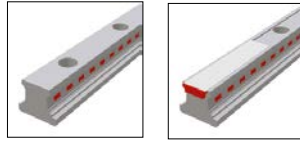
AMS 4B W 45 Load rating



8.2 Technical data and options

AMS 4B Size 45

AMS 4B S 45 Dimensions

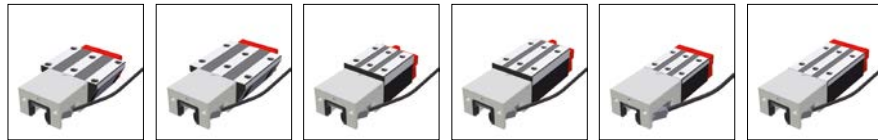


	AMS 4B S 45-N	AMS 4B S 45-C				
B1: Rail width	45	45				
J1: Rail height	37	37				
L3: Rail length max.	6000	6000				
L4: Spacing of fixing holes	105	105				
L5/L10: Position of first/last fixing hole	51	51				
Gew.: Rail weight, specific (kg/m)	8.8	8.6				

Available options for AMS 4B S 45



AMS 4B W 45 Dimensions and capacities



	AMS 4B W 45-A	AMS 4B W 45-B	AMS 4B W 45-C	AMS 4B W 45-D	AMS 4B W 45-F	AMS 4B W 45-G
A: System height	60	60	70	70	60	60
A1: Half width of housing on opposite side	42	42	42	42	42	42
A2: Half width of housing on reading head side	42	42	42	42	42	42
A3: Projection of reading head	5	5	5	5	5	5
B: Carriage width	120	120	86	86	86	86
B2: Distance between locating faces	37.5	37.5	20.5	20.5	20.5	20.5
C1: Position of center front lube hole	8	8	18	18	8	8
C3: Position of lateral lube hole	8	8	18	18	8	8
C4: Position of lateral lube hole	21.05	36.8	31.05	36.8	31.05	36.8
C7: Position of top lube hole	17.05	32.8	27.05	32.8	27.05	32.8
J: Carriage height	50.8	50.8	60.8	60.8	50.8	50.8
L1: Exterior fixing hole spacing	80	80	60	80	60	80
L2: Interior fixing hole spacing	60	60	-	-	-	-
L9: Carriage length with housing	198.1	229.6	198.1	229.6	198.1	229.6
L11: Housing length	80	80	80	80	80	80
Lw: Inner carriage body length	99.1	130.6	99.1	130.6	99.1	130.6
N: Lateral fixing hole spacing	100	100	60	60	60	60
O: Reference face height	10	10	19	19	10	10
Ts: Front plate thickness	19	19	19	19	19	19

Capacities and weights

C0: Static load capacity (N)	134800	176300	134800	176300	134800	176300
C100: Dynamic load capacity (N)	61900	74700	61900	74700	61900	74700
MOQ: Static cross moment capacity (Nm)	3193	4175	3193	4175	3193	4175
MOL: Static longitud. moment capacity (Nm)	2498	4199	2498	4199	2498	4199
MQ: Dyn. cross moment capacity (Nm)	1466	1769	1466	1769	1466	1769
ML: Dyn. longitud. moment capacity (Nm)	1147	1779	1147	1779	1147	1779
Gew: Carriage weight (kg)	4.1	5.1	4.2	5.2	3.6	4.4

Available options for AMS 4B W 45

