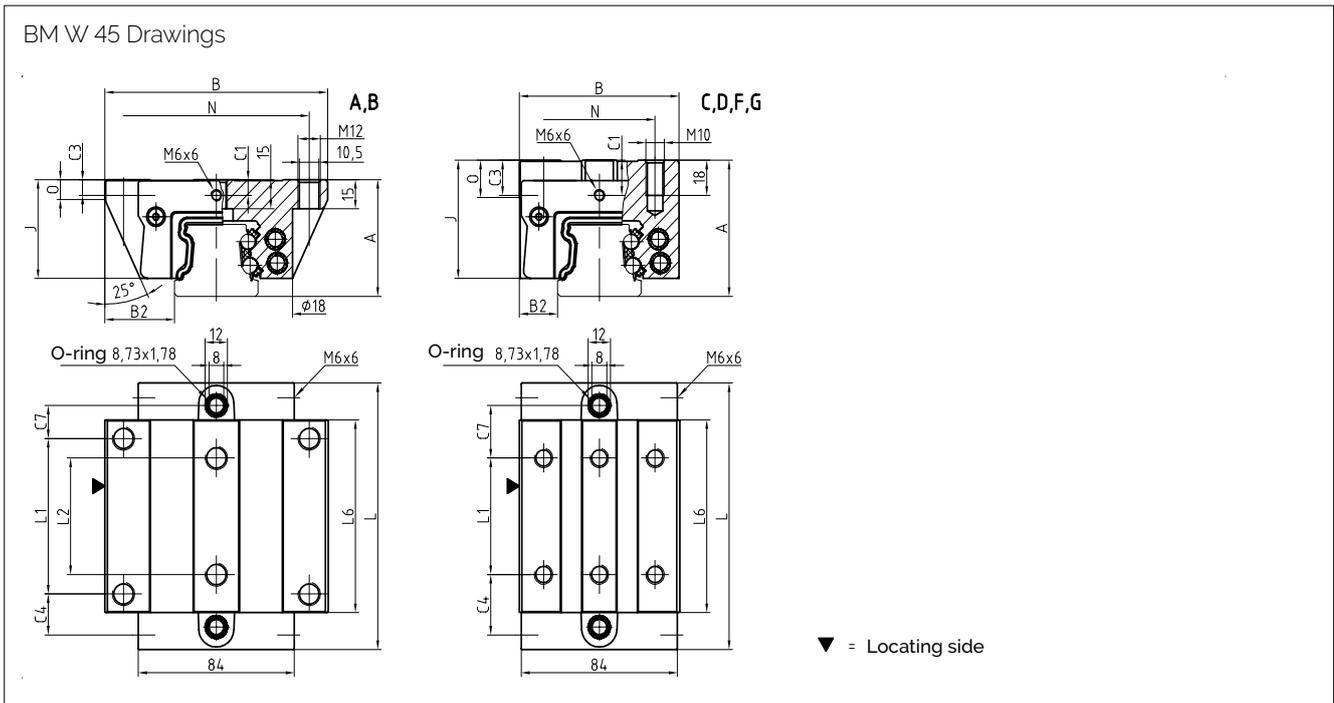
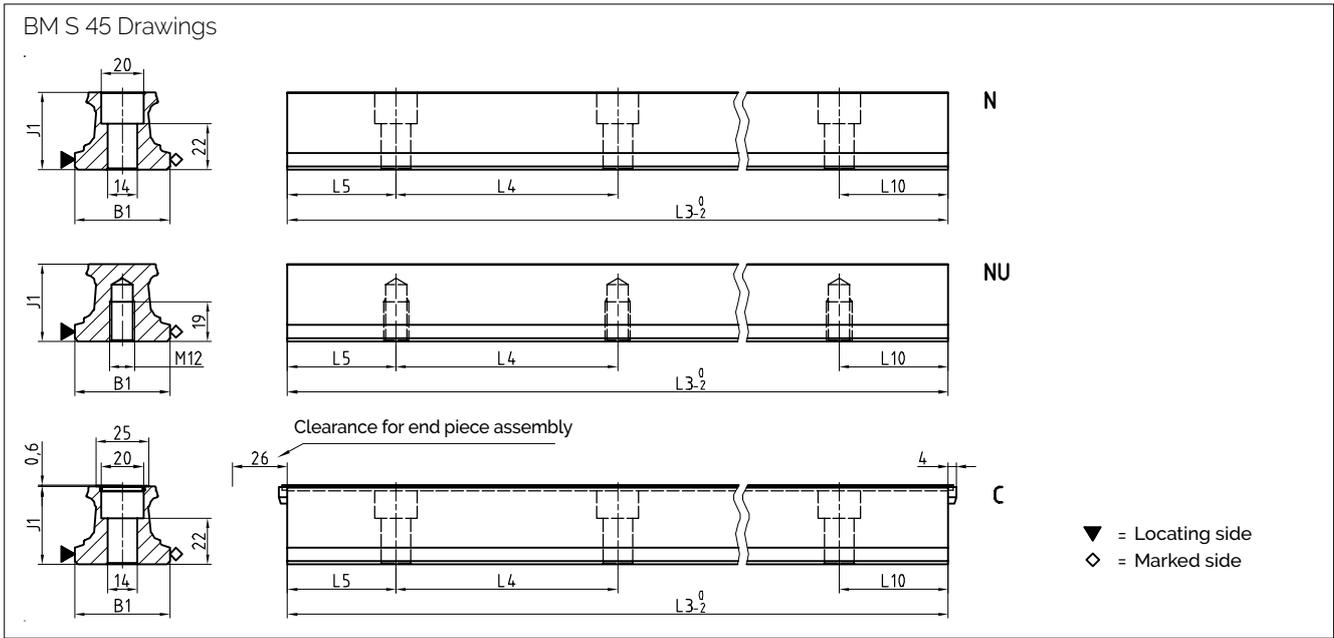
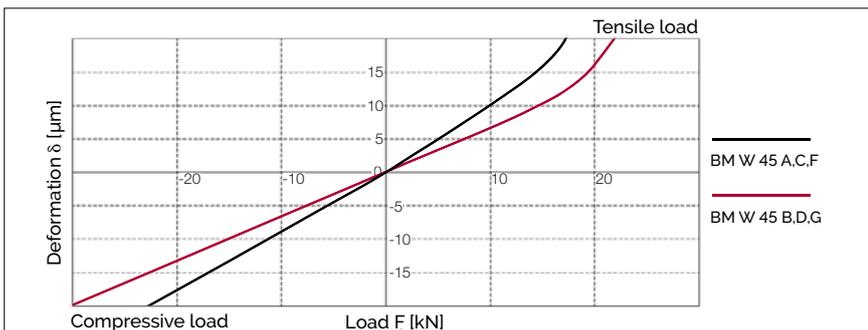


6.3 Technical data and options

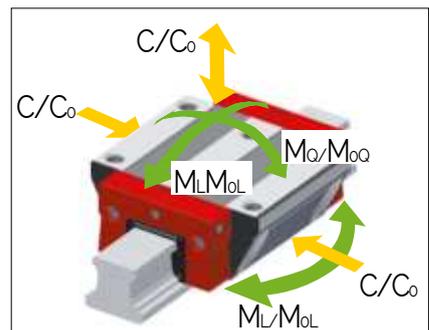
6.3.6 BM Size 45



BM W 45 Rigidity diagram



BM W 45 Load rating



6.3 Technical data and options

BM 45 Dimensions and capacities



		BM S 45-N	BM S 45-NU	BM S 45-C			
B1:	Rail width	45	45	45			
J1:	Rail height	37	37	37			
L3:	Rail length max.	6000	6000	6000			
L4:	Spacing of fixing holes	105	105	105			
L5/L10:	Position of first/last fixing hole	51	51	51			
	Rail weight, specific (kg/m)	8.8	9.3	8.6			

Available options for BM S 45



	BM W 45-A	BM W 45-B	BM W 45-C	BM W 45-D	BM W 45-F	BM W 45-G	
A:	System height	60	60	70	70	60	60
B:	Carriage width	120	120	86	86	86	86
B2:	Distance between locating faces	375	375	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	21.1	36.8	31.1	36.8	31.1	36.8
C7:	Position of top lube hole	171	32.8	271	32.8	271	32.8
J:	Carriage height	50.8	50.8	60.8	60.8	50.8	50.8
L:	Carriage length	137.4	168.9	137.4	168.9	137.4	168.9
L1:	Exterior fixing hole spacing	80	80	60	80	60	80
L2:	Interior fixing hole spacing	60	60	-	-	-	-
L6:	Steel 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
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
	Carriage weight (kg)	3.3	4.2	3.3	4.3	2.7	3.5

Available options for BM W 45

