



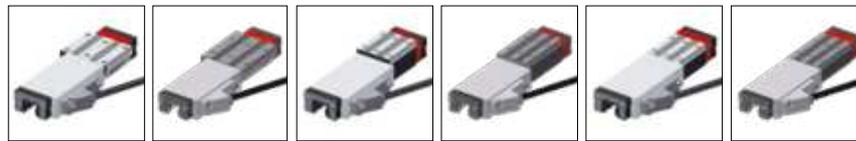
### 10.3 Technical data and options

#### AMS 4B Size 15 Dimensions and capacities



	AMS 4B S 15-ND	AMS 4B S 15-CD			
B1: Rail width	15	15			
J1: Rail height	15.7	15.7			
L3: Rail length max.	1500	1500			
L4: Spacing of fixing holes	60	60			
L5/L10: Position of first/last fixing hole	28.5	28.5			
Rail weight, specific (kg/m)	1.4	1.3			

#### Available options for AMS 4B S 15



	AMS 4B W 15-A	AMS 4B W 15-B	AMS 4B W 15-C	AMS 4B W 15-D	AMS 4B W 15-F	AMS 4B W 15-G	
A: System height	24	24	28	28	24	24	
A1: Half width of housing on opposite side	16.5	16.5	16.5	16.5	16.5	16.5	
A2: Half width of housing on reading head side	21.5	21.5	21.5	21.5	21.5	21.5	
A3: Projection of reading head	17.5	17.5	17.5	17.5	17.5	17.5	
B: Carriage width	47	47	34	34	34	34	
B2: Distance between locating faces	16	16	9.5	9.5	9.5	9.5	
C1: Position of center front lube hole*	4	4	8	8	4	4	
C3: Position of lateral lube hole	3.7	3.7	7.7	7.7	3.7	3.7	
C4: Position of lateral lube hole	9.3	17.3	11.3	19.3	11.3	19.3	
C7: Position of top lube hole	9.05	17.05	11.05	19.05	11.05	19.05	
J: Carriage height	20.4	20.4	24.4	24.4	20.4	20.4	
L1: Exterior fixing hole spacing	30	30	26	26	26	26	
L2: Interior fixing hole spacing	26	26	-	-	-	-	
L9: Carriage length with housing	117.6	133.5	117.6	133.5	117.6	133.5	
L11: Housing length	69.5	69.5	69.5	69.5	69.5	69.5	
L13: Total length measuring carriage	136.6	152.5	136.6	152.5	136.6	152.5	
Lw: Inner carriage body length	39.6	55.5	39.6	55.5	39.6	55.5	
N: Lateral fixing hole spacing	38	38	26	26	26	26	
O: Reference face height	7	7	6	6	6	6	
<b>Capacities and weights</b>							
C0: Static load capacity (N)	19600	22900	19600	22900	19600	22900	
C100: Dynamic load capacity (N)	9000	11400	9000	11400	9000	11400	
MOQ: Static cross moment capacity (Nm)	181	218	181	218	181	218	
MOL: Static longitud. moment capacity (Nm)	146	198	146	198	146	198	
MQ: Dyn. cross moment capacity (Nm)	83	108	83	108	83	108	
ML: Dyn. longitud. moment capacity (Nm)	67	96	67	96	67	96	
Carriage weight (kg)	0.8	0.5	0.8	0.8	0.7	0.7	

#### Available options for AMS 4B W 15

