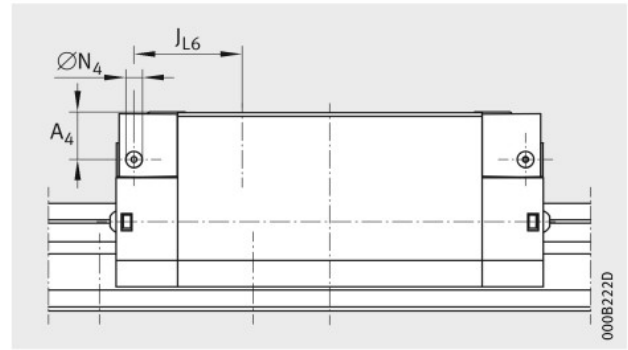


# Linear recirculating roller bearing and guideway assemblies

Full complement  
H, HL and SL carriages



Lubrication connector on lateral face

**Dimension table** (continued) · Dimensions in mm

Designation	Carriage		Guideway		Lubrication connectors				
	Designation	Mass m ≈ kg	Designation	Mass m ≈ kg/m	A <sub>3</sub>	N <sub>3</sub> <sup>1)</sup>	A <sub>4</sub>	N <sub>4</sub> <sup>1)</sup>	J <sub>L6</sub>
<b>RUE25-E-H</b>	RWU25-E-H	0,58	TSX25-D	2,9	11,5	M6	-	-	-
<b>RUE25-E-HL</b>	RWU25-E-HL	0,72							
<b>RUE35-E-H</b>	RWU35-E-H	1,67	TSX35-E	5,9	13,6	M6	12,6	M6	30,4
<b>RUE35-E-HL</b>	RWU35-E-HL	2,14							32,4
<b>RUE45-E-H</b>	RWU45-E-H	3,05	TSX45-E	9,4	16,6	M6	16,6	M6	37
<b>RUE45-E-HL</b>	RWU45-E-HL	3,95							43,2
<b>RUE55-E-H</b>	RWU55-E-H	4,94	TSX55-E	13,1	18,1	M6	18,1	M6	42,9
<b>RUE55-E-HL</b>	RWU55-E-HL	6,34							51,9
<b>RUE65-E-H</b>	RWU65-E-H	8,9	TSX65-E	19,5	29,6	M6	29,6	M6	54,8
<b>RUE65-E-HL</b>	RWU65-E-HL	12,89							63,1
<b>RUE65-E-SL</b>	RWU65-E-SL	10,8	TSX65-E	19,5	19,6	M6	19,6	M6	63,1

1) Maximum screw depth in end piece 6 mm.

2) Maximum diameter of lubrication hole in adjacent construction.

3) Position of lubrication hole in adjacent construction.

4) The basic load rating can only be transmitted fully if the whole thread length is used and the adjacent construction is dimensioned appropriately.

5) Supplied loose with the M-Satz.