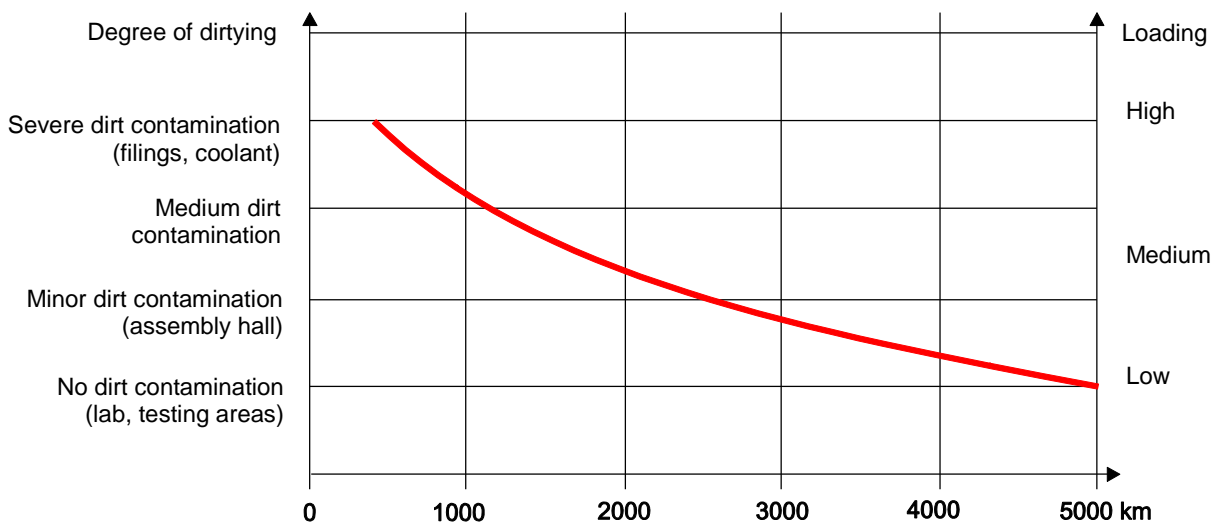


Carriage size	Lubrication interval	Grease quantity [cm ³] per carriage	Grease type
12 with ball chain	approx. 5.000 km*	approx. 0.14	KPE1R-20, e.g. Klüberplex BE 31-102 ☛ If other greases are used, pay attention to manufacturers' specifications! ☛ Greases containing solid lubricant (e.g. graphite, MoS ₂) must not be used!
15 with ball chain		approx. 0.4	
20 with ball chain		approx. 0.6	
25(L) with ball chain		approx. 1.2	
30 with ball chain		approx. 1.5	
35 with ball chain		approx. 1.7	
12 without ball chain	approx. 2.000 km*	approx. 0.15	
15 without ball chain		approx. 0.8	
20 without ball chain		approx. 1.4	
25(L) without ball chain		approx. 2.8	
30 without ball chain		approx. 4.4	
35 without ball chain		approx. 4.4	

* Or at least 2 x per year. The lubrication interval depends on the ambient temperatures and on the loading (see figure 11). Relubrication "in motion"!



Relubrication intervals for the linear guidance system with recirculating linear ball bearings