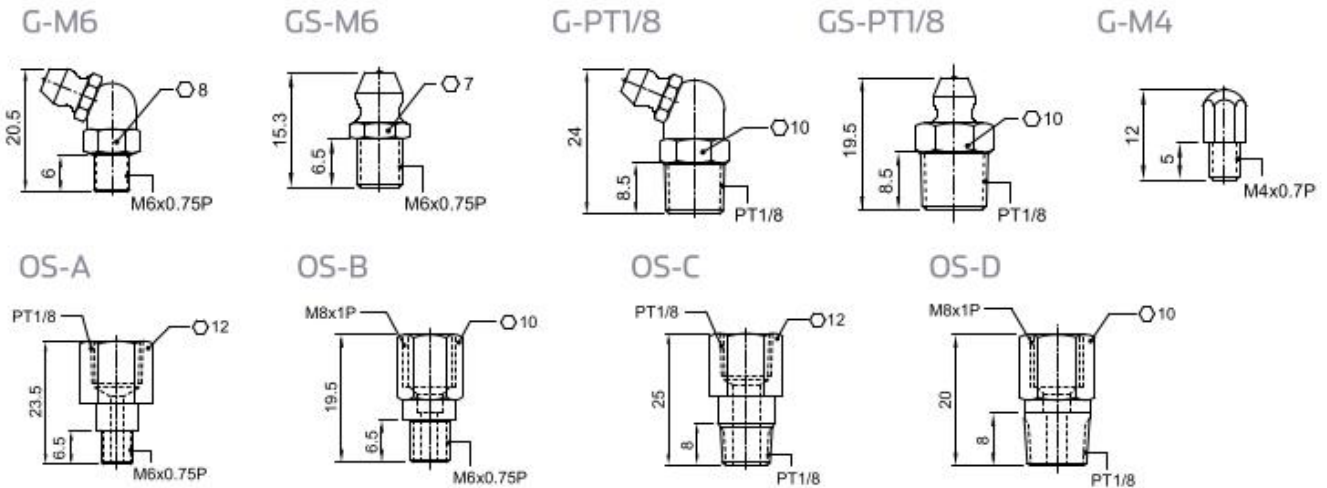


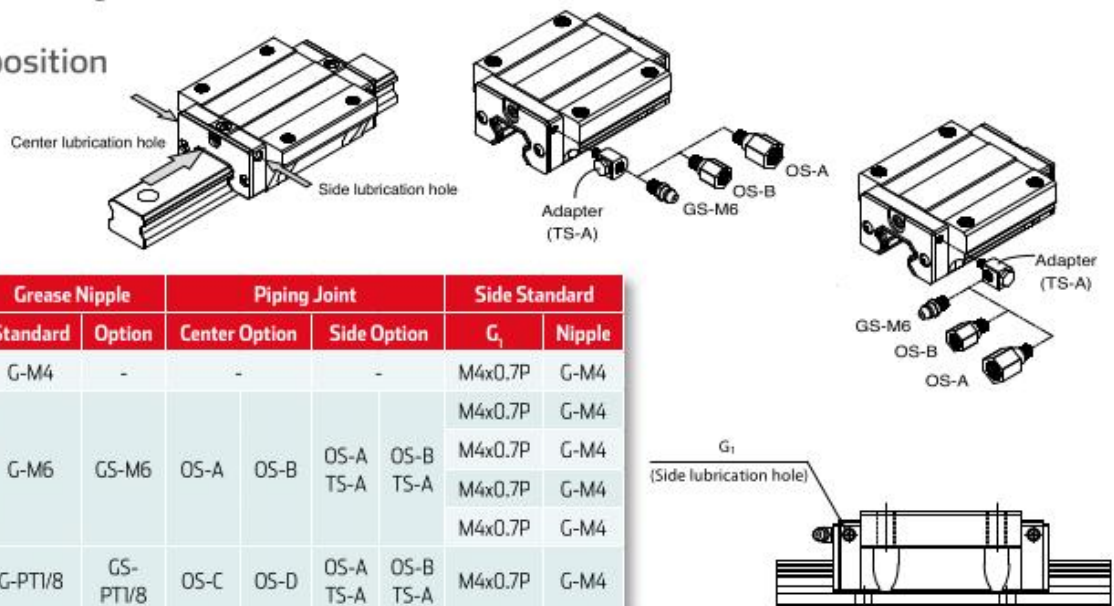
Grease nipples

The standard lubrication fitting is grease nipple (G-M6, G-PT1/8, G-M4). The code for different types of lubrication fittings are shown below. For cases other than specified, please contact us for information.



The standard mounting location on the carriage is at the center of both ends. As shown below, lubrication from the side of the carriage is achieved by using an adapter to connect the grease/oil fitting to the hole on the carriage.

Lubrication position



Model No.		Grease Nipple		Piping Joint				Side Standard	
		Standard	Option	Center Option	Side Option	OS-A	OS-B	G ₁	Nipple
MSA15	MSB15	G-M4	-	-	-	-	-	M4x0.7P	G-M4
MSA20	MSB20							M4x0.7P	G-M4
MSA25	MSB25	G-M6	GS-M6	OS-A	OS-B	OS-A	OS-B	M4x0.7P	G-M4
MSA30	MSB30					TS-A	TS-A	M4x0.7P	G-M4
MSA35	MSB35							M4x0.7P	G-M4
MSA45		G-PT1/8	GS-PT1/8	OS-C	OS-D	OS-A	OS-B	M4x0.7P	G-M4
						TS-A	TS-A		