

PRODUCT BULLETIN - ALKPB201202

Bolt on coupling fitment to drawbars – July 2022

Many AL-KO International trailer couplings are designed to be bolted to the drawbar. Please refer to the table below to determine what size and grade bolt is accepted for your coupling type

Coupling Type	Part Number	Bolt size	Number of bolts	Bolt Grade
Snap On	614062	M12 or 1/2"	2	GR8.8
	614070	M12 or 1/2"	3	GR8.8
	614071	M12 or 1/2"	3	GR8.8
	614075	M12 or 1/2"	3	GR8.8
	614076	M12 or 1/2"	3	GR8.8
Electric	614010	M12 or 1/2"	4	GR8.8
AK7	616200	M12 only	2	GR8.8
	616260	M12 only	2	GR8.8
Overrun	614054	M12 or 1/2"	4	GR8.8
	614027	M12 or 1/2"	4	GR8.8
	614040	M12 or 1/2"	4	GR8.8
	614042	M12 or 1/2"	4	GR8.8
Ring Overrun	614090	M12 or 1/2"	4	GR8.8
	614092	M12 or 1/2"	4	GR8.8
	614094	M12 or 1/2"	4	GR8.8
	614095	M12 or 1/2"	4	GR8.8
	614096	M12 or 1/2"	4	GR8.8
	614098	M12 or 1/2"	4	GR8.8

Coupling Type	Part Number	Bolt size	Number of bolts	Bolt Grade
	614124	M12 or 1/2"	4	GR8.8
	614128	M12 or 1/2"	4	GR8.8
	614600	M12 or 1/2"	4	GR8.8
Fixed Ring	614304	M16 only	3	GR8.8
	614309	M16 only	4	GR12.9
Swivel Ring	617320	M16 only	4	GR12.9
Anti Sway	618304	M12 or 1/2"	4	GR8.8
Lockable Coupling 2T Fixed	614065LPL	M10	3	GR8.8
Lockable Coupling 2T Overrun	614054LPL	M12 or 1/2"	4	GR8.8
Lockable Coupling 3.5T Fixed	614015LPBWCA	M12 or 1/2"	4	GR8.8

Bolts should be fastened with either nyloc nuts or plain nuts and spring washers. Bolts should be of an appropriate length to ensure 100% thread engagement of the nut.

Please consult your bolt supplier to determine the recommended tightening torque of bolts.