

Theme: 3. Coupling systems, names and intended use

Points	K	No	Question, answers	Graphic images
2		3/1	<p>The coupling devices are classified according to their type and are divided into:</p> <p>standard non-standard over-sized specialized</p>	
2		3/2	<p>The “coupling ball and towing bracket” is a mechanical coupling device attached to the towing vehicle.</p> <p>correct incorrect</p>	
2		3/3	<p>The “coupling ball and towing bracket” is a mechanical coupling device attached to:</p> <p>the towing vehicle the trailer</p>	
2		3/4	<p>The “coupling ball and towing bracket” is used to couple the trailer by means of a coupling lock.</p> <p>correct incorrect</p>	
2		3/5	<p>The “coupling locks” are mechanical coupling devices.</p> <p>correct incorrect</p>	
2		3/6	<p>The “coupling locks” are mounted on:</p> <p>drawbars of trailers towing vehicles</p>	
2		3/7	<p>The “coupling locks” are used to couple trailers to the coupling balls of the towing vehicles.</p> <p>correct incorrect</p>	
2		3/8	<p>The “automatic coupling devices”, type “bolt drawbar eye” are mechanical coupling devices.</p> <p>correct incorrect</p>	
2		3/9	<p>The “automatic coupling devices” type “bolt drawbar eye” are mounted on:</p> <p>the towing vehicle the trailer</p>	
2		3/10	<p>The automatic coupling devices, type “bolt drawbar eye”, include a steering mechanism and a bolt for the automatic closure and locking when a trailer is coupled by means of a drawbar eye.</p> <p>correct incorrect</p>	

2		3/11	<p>Coupling is “automatic” when the reverse movement of the towing vehicle towards the trailer is sufficient to perform proper coupling between the towing vehicle and the trailer.</p> <p>correct incorrect</p>	
2		3/12	<p>Coupling is “automatic” when:</p> <p>the automatic locking of the coupling devices of the towing motor vehicle and the trailer may be performed without external assistance</p> <p>additional actions by a mechanic are required for locking</p>	
2		3/13	<p>Does the driver receive a signal that the safety devices have been engaged in case the towing motor vehicle and the trailer are automatically coupled without external interference?</p> <p>yes no</p>	
2		3/14	<p>The process of “automatic coupling” requires the use of:</p> <p>automatic coupling devices</p> <p>coupling devices, which require additional actions by a mechanic</p>	
2		3/15	<p>“Drawbar eyes” are mechanical coupling devices.</p> <p>correct incorrect</p>	
2		3/16	<p>The “drawbar eyes” are mounted on:</p> <p>the drawbars of the trailers</p> <p>coupling devices, attached to the towing vehicle</p>	
2		3/17	<p>The “non-standard drawbars” of a trailer are inertial or other similar coupling devices, mounted on the front section or the undercarriage of the towed vehicle.</p> <p>correct incorrect</p>	
2		3/18	<p>The “non-standard drawbars” are used to couple the trailer to the towing vehicle by means of drawbar eyes, locks and other similar coupling devices.</p> <p>correct incorrect</p>	
2		3/19	<p>The “non-standard drawbars” may consist of several components and may be adjustable or folding.</p> <p>correct incorrect</p>	
2		3/20	<p>The “hinged drawbars” are drawbars attached to the trailer so as to move freely:</p> <p>only in the horizontal plane</p> <p>only in the vertical plane</p> <p>both in the horizontal and vertical planes</p>	
2		3/21	<p>The “hinged drawbars”:</p> <p>cannot support a vertical load</p> <p>can support a vertical load</p>	

2		3/22	The “rigid drawbars” are drawbars, attached to the trailer so as to remain fixed in the vertical plane. correct incorrect	
2		3/23	“Rigid drawbars”: cannot support a vertical load can support a vertical load	
2		3/24	“Rigid drawbars”: may be fixed or spring-mounted are always fixed are always spring-mounted	
2		3/25	The “fifth wheel couplings” are plate-like coupling devices. correct incorrect	
2		3/26	The “fifth wheel couplings” are attached to: towing vehicles the trailers	
2		3/27	The “fifth wheel couplings” include an automatic coupling lock by means of a coupling pin attached to the semi-trailer. correct incorrect	
2		3/28	The “coupling pins” (kingpins) are coupling devices in the form of a pin and attached to: the semi-trailers the tractor	
2		3/29	The “coupling pins” (kingpins) of the semi-trailers are attached to the towing vehicle: by means of fifth wheel coupling devices on the tractor by a “drawbar eye” coupling device	
2		3/30	The “non-standard mounting plates” are designed to attach the fifth wheel couplings to the tractor frame so as to assure movement in the horizontal plane. correct incorrect	
2		3/31	The “non-standard mounting plates” include all parts and devices, designed to attach the fifth wheel couplings to the tractor frame. correct incorrect	
2		3/32	A “non-standard mounting plate” may have provision to move: horizontally (for instance, sliding fifth wheel) vertically	
2		3/33	The “steering wedges” are components used for forced steering: of the semi-trailer of the tractor	

2		3/34	<p>The “steering wedges” are attached to the semi-trailer and together with the fifth wheel coupling assure the steering of the semi-trailer when coupling.</p> <p>correct incorrect</p>	
2		3/35	<p>The “remote control devices” are devices, which in case of an inaccessible coupling device, enable the coupling device to be operated from outside the vehicle or from the drivers’ cab.</p> <p>correct incorrect</p>	
2		3/36	<p>The “remote indicators” of the “remote control devices” are devices indicating to the vehicle driver in his cab that coupling has been completed and the safety devices have engaged.</p> <p>correct incorrect</p>	