febi 109128



Vehicles with disc brake system, type 16/24





Consistent Quality. Full Stop! febi Double Diaphragm Cylinder

Almost all commercial vehicles over 7.5 t gross weight are equipped with a pneumatic brake system. When the brake is actuated, the compressed air reaches the brake cylinder. The pressure acts on a diaphragm, which in turn moves a piston. The piston then actuates the mechanical brake mechanism.

Diaphragm brake cylinders can be found on both disc and drum brakes. Because of their important role in actuating the brake, the brake cylinders must be checked regularly. If they do not function properly, or if they are corroded or leak, they must be replaced. When replacing Double Diaphragm Cylinders, the position of the clamp is important and may have to be changed to fit the brake cylinder in its position on the left or right side of the axle. febi always offers the brake cylinder with the appropriate clamp position. Illustrations of the clamp position can be found for each reference on partsfinder.bilsteingroup.com.