

General information

Surface boxes

Surface boxes are used for the protection and traceability of actuators for the valves and fittings installed in the ground. Surface boxes are generally installed within traffic areas.

Besides the standard version - consisting of housing and cover - the range contains various height-adjustable models with 2-part housings which allow the height to be adjusted and by preference are used in bituminous traffic areas.

All surface box covers are fitted with an angle seat. The angle seat prevents the cover from sticking to the surface box housing.

The Hawle heavy-duty surface box was developed for busy roads with heavy loads. It consists of the base box, the drawing ring and a ductile iron cover. A threaded ring is situated in the base box, which allows height adjustment to be made on site. The heavy-duty surface box is available in gate valve and service valve versions.

Manhole covers are used for the security and accessibility of shaft openings in traffic and plot areas.

Surface boxes



Technical features Heavy-duty surface box for gate valves Ord. No. 207-02

No.	Short description	Material
1	Cover	Cast iron, GJS-400, Hawle epoxy powder-coated
2	Drawing ring	Cast iron, GJS-400
3	Wipster (dirt gasket)	Elastomer
4	Insertable plate/clip	PE
5	O-ring	Elastomer
6	Threaded ring	Cast iron, GJS-400, Hawle epoxy powder coated
7	Base box	Cast iron, GJS-400
8	Hawle base plate (not included in the scope of supply)	
9	Hawle extension spindle (not included in the scope of supply)	

