

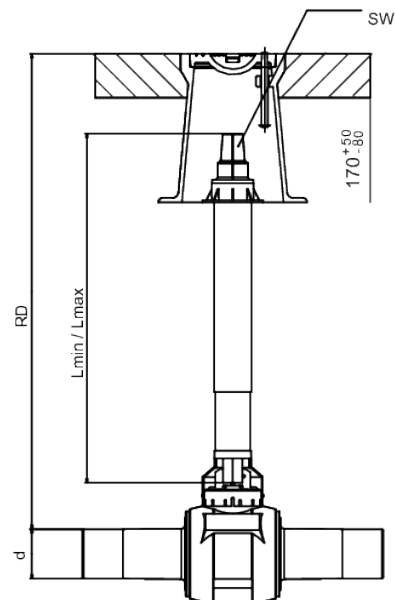
## Installation kit for ball valves

Installation kit KBS for ball valves

- To operate the ball valves from the road cap downwards
- Wrench size SW14 (14 mm) and SW30 (30 mm)
- Telescopic bar:
  - Length fitting
  - Continuously adjustable (without tools)
- Self-supporting
- Corrosion protected (actuating element and coupling sleeve made of hot-dip galvanised cast steel, linkage made of hot-dip galvanised steel)

**Note:**

Stable seating for the sleeve pipe bell at the dimension d 20-50, by means of a design comprising a housing.



Reference	Diameter	RD [m]	L	SW	Weight [kg]	BX	Pallet quantity
617586	20-50	0,62 - 0,79	0,35 - 0,52 m	30 + 14	2,000	1	42
617587	20-50	0,77 - 1,09	0,50 - 0,82 m	30 + 14	2,000	1	42
617588	20-50	1,02 - 1,59	0,75 - 1,32 m	30 + 14	3,600	1	42
617589	20-50	1,27 - 2,09	1,00 - 1,82 m	30 + 14	4,450	1	42
617590	63-225	0,75 - 1,05	0,48 - 0,78 m	30 + 14	2,780	1	42
617591	63-225	1,00 - 1,56	0,73 - 1,29 m	30 + 14	4,200	1	42
617592	63-225	1,25 - 2,06	0,98 - 1,79 m	30 + 14	4,950	1	42



## Installation kit for ball valves

### Areas of Application

Telescopic installation kit for operation of the FRIALEN KHP, KH, KHW, AKHP und AKHP-TL from the street cap.

Wrench size SW<sub>1</sub> 14 mm for use as a domestic connection fitting

Other lengths available on request.

For ball valve KH d 50 with the same pipe, select variant d 63-225

### Assembly Instructions

Before fusion, the FRIALEN KHP, KH, KHW, AKHP and AKHP-TL must be aligned to suit the type of actuation intended, in order to ensure that the installation kit KBS will seat correctly.

### Good reasons for using the FRIALEN Installation kits KBS:

- Protective pipe of polyethylene protects from intrusion of sand or soil
- Assembly without tools
- Self supporting in any extended position
- Safe from being pulled out
- Corrosion protected
- Telescope assembly set can be adjusted even once in place and filled
- Constructive harmonizing of the transferable torque onto the FRIALEN Ball Valve
- Connection pins made from stainless steel
- Coloured marking disk for use with gas and water
- Parts of the protective pipe are fully welded together