

# KBS

## Actuating linkage for ball valves

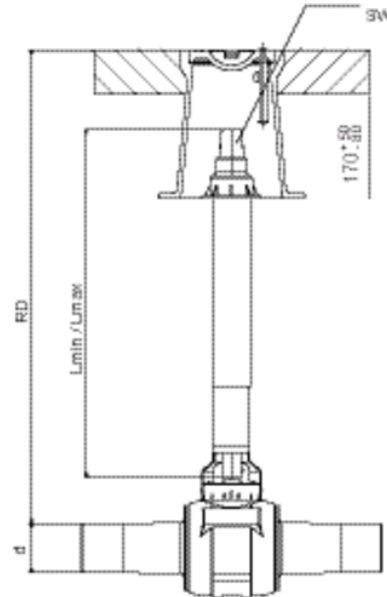
Actuating linkage KBS for ball valves

- 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 free

### Note:

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

In the course of 2024, there will be a standardization and thus an improvement of our offer.



Reference	d	RD in m	BX	PU	$l_{min}$	$l_{max}$	SW	Weight kg
615741	20-50	0,45 - 0,7	1	42	398	543	30	1,800
615957	20-50	0,6 - 1,0	1	42	548	843	14	2,700
615328	20-50	0,6 - 1,0	1	42	490	785	30	2,000
616466	20-50	1,0 - 1,5	1	42	759	1303	14	3,400
615330	20-50	1,0 - 1,5	1	42	799	1343	30	3,400
616068	20-50	1,2 - 2,0	1	42	991	1785	14	3,450
615329	20-50	1,2 - 2,0	1	42	1049	1843	30	3,650
615958	63-225	0,6 - 1,0	1	42	537	812	14	2,050
615310	63-225	0,6 - 1,0	1	42	490	785	30	3,050
616467	63-225	1,0 - 1,5	1	42	746	1272	14	4,150

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Reference	d	RD in m	BX	PU	l <sub>min</sub>	l <sub>max</sub>	SW	Weight kg
615331	63-225	1,0 - 1,5	1	42	786	1312	30	4,150
616069	63-225	1,2 - 2,0	1	42	980	1754	14	3,600
615311	63-225	1,2 - 2,0	1	42	1038	1812	30	5,250

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

Other lengths available on request.

For ball valve KH d50 with the same pipe, select variant d63-225

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### Areas of Application

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

### 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 proof
- 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