



## Product Features

- prevents stagnation in ring pipe installations through forced flow during downstream withdrawals, can be used in cold drinking water (PWC) and hot drinking water (PWH)
- KHS Flow-Splitter - dynamic, according to the Venturi principle, including dynamic cartridge, flow and return branch for connection of outlets / plumbing units
- wetted metal parts made from dezincification-free and corrosion-resistant gunmetal, resistant against aggressive water
- KHS Flow-Splitter pass with female thread
- plumbing unit feed pipe with female thread
- plumbing unit return pipe with female thread
- maintenance free
- free from dead spots
- incl. insulation shells
- use only KHS isolating valves in the loop to maintain proper function of the KHS Flow-Splitter

## Standards and Approvals

- WRAS approval
- according to DVGW worksheet W 570
- according to accepted materials list from German environmental agency
- up to DN 32 soundproofing certification according to DIN EN ISO 3822 Class 1
- insulation shell building material class B1 according to DIN 4102
- ÜA-Reg.-Nr. R-15.2.3-21-17048, WIEN-ZERT

## Technical data

- pressure rating PN 16
- max. operating temperature 90 °C

Part no.	passage DN	Outlets DN	A1	A2	H1 (mm)	L1 (mm)	L2 (mm)	kg
6502001500	15	15	Rp 1/2	Rp 1/2	48.5	185	100	0.59
6502002000	20	20	Rp 3/4	Rp 3/4	58.5	185	100	0.85
6502002500	25	20	Rp 1	Rp 3/4	68.5	185	100	1.02
6502003200	32	20	Rp 1 1/4	Rp 3/4	73.5	195	100	1.18
6502004000	40	25	Rp 1 1/2	Rp 1	78.5	206	100	1.68
6502005000	50	25	Rp 2	Rp 1	88.5	219	100	2.32

## Spare parts

- Insulation shell for Flow-Splitter, figure 471 20