

# Tie-in Ball Valve / Ball Valve for one time operation

## BBF/KSF-R-HE, DN20-200, PN25



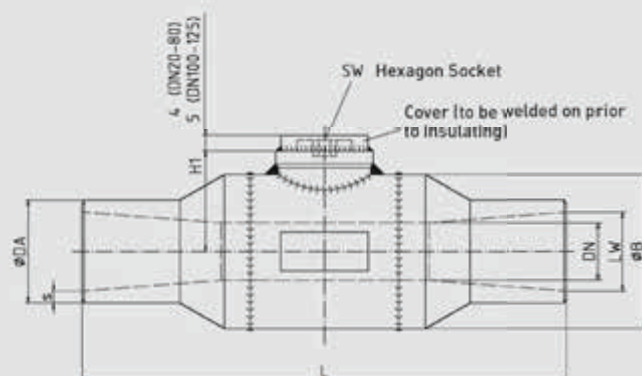
### Standard Materials:

<b>Body:</b>	Forged Steel / Steel
<b>Ball:</b>	Stainless Steel
<b>Stem:</b>	Stainless Steel
<b>Ball seals:</b>	PTFE
<b>Stem seals:</b>	EPDM
<b>Operating Temperature:</b>	up to +150 °C

Reduced Bore

### Design features:

- Delivery includes a cap for proper weld execution in accordance with "AGFW Arbeitsblatt FW401" (up to DN125). The installation instructions (included in the delivery) must be followed!
- Stem design with double o-ring seals.



For deviating operating conditions please send us a written request stating the fluids, as well as the pressure and temperature range.

Further options for these ball valves are listed on page 48.

DN/LW	PN	Da	s	L	B	H1	SW	Weight	Item No.
mm	bar	mm	mm	mm	mm	mm	mm	kg	
20/15	25	26,9	3,2	270	39	29	6	1,0	010.4477
25/20	25	33,7	3,2	160	44	31,6	6	1,1	010.4478
32/25	25	42,4	3,2	180	54	35	6	1,8	010.4424
40/32	25	48,3	3,2	210	63,5	49,5	10	2,3	010.4170
50/40	25	60,3	3,6	220	76	55	10	2,9	010.4425
65/50	25	76,1	3,6	235	89	62,5	10	4,7	010.4196
80/65	25	88,9	4,0	265	121	77,5	10	7,9	010.4426
100/80	25	114,3	4,0	275	140	100	12	9,9	010.4427
125/100	25	139,7	4,5	300	171	114	12	17,5	010.5419
150/125 <sup>1</sup>	25	168,3	5,0	335	203	149	22	24,0	010.5425
200/150 <sup>1</sup>	25	219,1	6,3	375	254	188	32	48,0	010.2352

<sup>1</sup>This ball valve is operated with an external square adapter, a torospherical closure (not included in the delivery) should be welded on.