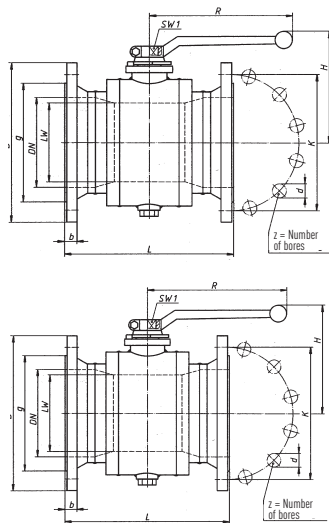
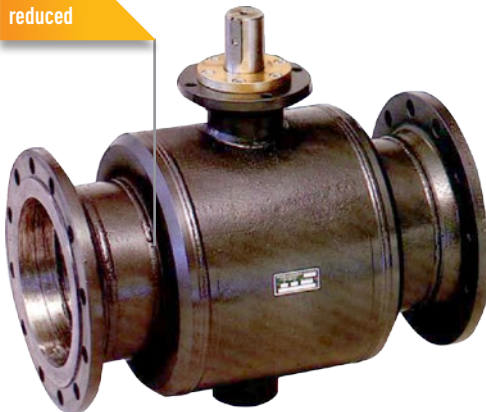


reduced



Materials	ANSI-Class	DN Inch	Type 1	Type 2
Body	150-300	10 - 20	Steel	Steel
		10	Grey cast iron, hard chromed	Grey cast iron, hard chromed
	150	12 - 20	Spheroidal cast iron, hard chromed	Spheroidal cast iron, hard chromed
		300	Spheroidal cast iron, hard chromed	Spheroidal cast iron, hard chromed
Seals	150-300	10-20	PTFE	PTFE
O-Rings	150-300	10-20	NBR	FPM

**Please quote order-no. and type:
FSA R XXX.XXX / Type (1 o. 2)**



- Also available for district heating applications. Please refer to our district heating and steam catalogue for further information.
- With DIN DVGW acceptance for gas.
- Delivery: DN 250 with handle, DN 300-500 without handle; by request with gear operator, pneumatic or electric drive
- Special designs upon requests.

Also available with TÜV component approval

Flange dimensions ANSI B 16.5	DN		LW		L	D	g	K	b	z	d	H	H1	R	SW 1	øA	Mass	Order-No.
	mm	Inch	mm	Inch													kg	
Class 150 Glatte Dichtleiste*	250	10	200	8	533 21	406,4 16	323,8 12 ¾	361,9 14 ¼	30,2 1 ⅜ ₁₆	12	25,4 1	275	-	600	32	-	110	FSA R 150.250
	300	12	250	10	610 24	482,6 19	381 15	431,8 17	31,7 1 ¼	12	25,4 1	-	385	-	-	60	210	FSA R 150.300
	350	14	300	12	686 27	533,4 21	412,7 16 ¼	476,2 18 ¾	34,9 1 ⅜	12	28,6 1 ⅛	-	427	-	-	60	380	FSA R 150.350
	400	16	300	12	762 30	596,9 23 ½	469,9 18 ½	539,8 21 ¼	36,5 1 7 ₁₆ ₁₆	16	28,6 1 ⅛	-	427	-	-	60	410	FSA R 150.400
	450	18	400	16	864 34	635 25	533,4 21	577,9 22 ¾	39,7 1 9 ₁₆ ₁₆	16	31,7 1 ¼	-	515	-	-	80	810	FSA R 150.450
	500	20	400	16	914 36	698,5 27 ½	584,2 23	635 25	42,9 1 11 ₁₆ ₁₆	20	31,7 1 ¼	-	515	-	-	80	843	FSA R 150.500
Class 300 Glatte Dichtleiste*	250	10	200	8	568 22 ⅜	444,5 17 ½	323,8 12 ¾	387,3 15 ¼	47,6 1 7 ₈ ₈	16	28,6 1 ⅛	275	-	600	32	-	150	FSA R 300.250
	300	12	250	10	648 25 ½	520,7 20 ½	381 15	450,8 17 ¾	50,8 2	16	31,7 1 ¼	-	385	-	-	60	240	FSA R 300.300
	350	14	300	12	762 30	584,2 23	412,7 16 ¼	514,3 20 ¼	53,9 2 ⅛	20	31,7 1 ¼	-	427	-	-	60	425	FSA R 300.350
	400	16	300	12	838 33	648 25 ½	469,9 18 ½	571,5 22 ½	57,1 2 ¼	20	34,9 1 ⅜	-	427	-	-	60	470	FSA R 300.400
	450	18	400	16	914 36	711,2 28	533,4 21	628,6 24 ¾	60,4 2 ⅜	24	34,9 1 ⅜	-	515	-	-	80	885	FSA R 300.450
	500	20	400	16	991 39	774,7 30 ½	584,2 23	686 27	63,5 2 ½	24	34,9 1 ⅜	-	515	-	-	80	950	FSA R 300.500

* Further types of flange gasket facings on demand