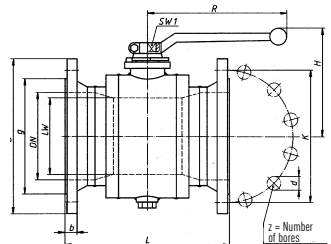
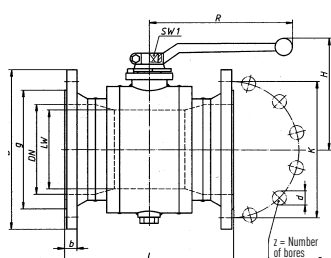
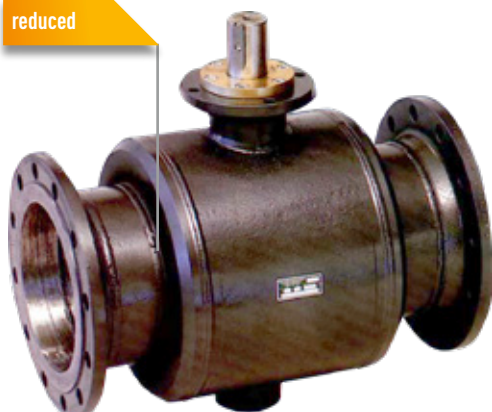


reduced



Materials	ANSI-Class	DN Inch	Type 1	Type 2
Body	150-300	10-20	Steel	Steel
	150	10	Grey cast iron, hard chromed	Grey cast iron, hard chromed
		12-20	Spheroidal cast iron, hard chromed	Spheroidal cast iron, hard chromed
Ball	300	10-20	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.
- On request 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 request.

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	250	10	200	8	533 21	406,4 16	323,8 12 3/4	361,9 14 1/4	30,2 1 3/16	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 1/4	12	25,4 1	-	385	-	-	60	210	FSA R 150.300	
	Glatte Dichtleiste*																		
	350	14	300	12	686 27	533,4 21	412,7 16 1/4	476,2 18 3/4	34,9 1 3/8	12	28,6 1 1/8	-	427	-	-	60	380	FSA R 150.350	
	400	16	300	12	762 30	596,9 23 1/2	469,9 18 1/2	539,8 21 1/4	36,5 1 7/16	16	28,6 1 1/8	-	427	-	-	60	410	FSA R 150.400	
450	18	400	16	864 34	635 25	533,4 21	577,9 22 3/4	39,7 1 9/16	16	31,7 1 1/4	-	515	-	-	80	810	FSA R 150.450		
500	20	400	16	914 36	698,5 27 1/2	584,2 23	635 25	42,9 1 11/16	20	31,7 1 1/4	-	515	-	-	80	843	FSA R 150.500		
Class 300	250	10	200	8	568 22 3/8	444,5 17 1/2	323,8 12 3/4	387,3 15 1/4	47,6 1 7/8	16	28,6 1 1/8	275	-	600	32	-	150	FSA R 300.250	
	300	12	250	10	648 25 1/2	520,7 20 1/2	381 15	450,8 17 3/4	50,8 2	16	31,7 1 1/4	-	385	-	-	60	240	FSA R 300.300	
	Glatte Dichtleiste*																		
	350	14	300	12	762 30	584,2 23	412,7 16 1/4	514,3 20 1/4	53,9 2 1/8	20	31,7 1 1/4	-	427	-	-	60	425	FSA R 300.350	
	400	16	300	12	838 33	648 25 1/2	469,9 18 1/2	571,5 22 1/2	57,1 2 1/4	20	34,9 1 3/8	-	427	-	-	60	470	FSA R 300.400	
450	18	400	16	914 36	711,2 28	533,4 21	628,6 24 3/4	60,4 2 3/8	24	34,9 1 3/8	-	515	-	-	80	885	FSA R 300.450		
500	20	400	16	991 39	774,7 30 1/2	584,2 23	686 27	63,5 2 1/2	24	34,9 1 3/8	-	515	-	-	80	950	FSA R 300.500		

* Further types of flange gasket facings on demand