



Materials	PN	DN	Type 1	Type 2
Body	10-40	300-500	Steel	Steel
Ball	10-40	300-500	Spheroidal cast iron, hard chromed	Spheroidal cast iron, hard chromed
Seals	10-40	300-500	PTFE	PTFE
O-Rings	10-40	300-500	NBR	FPM

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

Flange dimensions DIN 2501 page 1	DN	LW	PN	L	D	g	K	b	z	d	H1	øA	Mass	Order-No.
	mm	mm	bar	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
PN 10 Flanged ends raised face*	300	250	10	750	445	370	400	26	12	22	385	60	194	FSK R 010.300
	350	300	10	850	505	430	460	26	16	22	427	60	351	FSK R 010.350
	400	300	10	950	565	482	515	26	16	26	427	60	363	FSK R 010.400
	500	400	10	1150	670	585	620	28	20	26	515	80	864	FSK R 010.500
PN 16 Flanged ends raised face*	300	250	16	750	460	378	410	28	12	26	385	60	203	FSK R 016.300
	350	300	16	850	520	438	470	30	16	26	427	60	366	FSK R 016.350
	400	300	16	950	580	490	525	32	16	30	427	60	384	FSK R 016.400
	500	400	16	1150	715	610	650	34	20	33	515	80	909	FSK R 016.500
PN 25 Flanged ends raised face*	300	250	25	750	485	395	430	34	16	30	385	60	222	FSK R 025.300
	350	300	25	850	555	450	490	38	16	33	427	60	399	FSK R 025.350
	400	300	25	950	620	505	550	40	16	36	427	60	429	FSK R 025.400
	500	400	25	1150	730	615	660	44	20	36	515	80	966	FSK R 025.500
PN 40 Flanged ends raised face*	300	250	40	750	515	410	450	42	16	33	385	60	260	FSK R 040.300
	350	300	40	850	580	465	510	46	16	36	427	60	441	FSK R 040.350
	400	300	40	950	660	535	585	50	16	39	427	60	540	FSK R 040.400
	500	400	40	1150	755	615	670	52	20	42	515	80	1020	FSK R 040.500

* Further types of flange gasket facings on demand



- 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: without handle; by request with gear operator, pneumatic or electric drive
- Special designs upon request.

Also available with TÜV component approval