



SYGEF Plus union (FKM white)
SDR21/PN16
Gap filling O-ring positioning
High Purity clean-room product ISO Class 5 (1)

Model:

- Material: PVDF-HP
- gap filling O-ring positioning
- FDA compliant
- d75, d90 and d110 with buttress shaped thread
- Assembled component including O-ring (see O-ring code for reference)
- Please see installation instruction

d (mm)	DN (mm)	SDR	PN (bar)	FM	FKM Code	Weight (kg)
20	15	21	16	BCF, IR	735 528 626	0.082
25	20	21	16	BCF, IR	735 528 627	0.123
32	25	21	16	BCF, IR	735 528 628	0.166
40	32	21	16	BCF, IR	735 528 629	0.263
50	40	21	16	BCF, IR	735 528 630	0.372
63	50	21	16	BCF, IR	735 528 631	0.463
75	65	21	16	BCF, IR	735 528 637	0.740
90	80	21	16	BCF, IR	735 528 638	0.798
110	100	21	16	BCF, IR	735 528 639	1.020

d (mm)	Size	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D (mm)	e (mm)	O-Ring	O-Ring FKM
20	1	106	53	53	25	37	43	1.9	2.62x15.54	749411005
25	1 1/4	112	56	56	25	38	53	1.9	3.53x20.22	749411006
32	1 1/2	118	59	59	25	40	60	2.4	3.53x26.58	749411120
40	2	124	62	62	25	41	74	2.4	3.53x34.52	749411062
50	2 1/4	130	65	65	25	43	82	3.0	3.53x44.04	749411172
63	2 3/4	136	68	68	25	44	100	3.0	4.00x55.00	749411054
75	S 107.5 x 3.6	132	66	66	24	34	133	3.6	5.34x69.22	749411013
90	S 107.5 x 3.6	130	65	65	24	48	133	4.3	5.34x81.92	749411014
110	S 107.5 x 3.6	130	65	65	25	45	155	5.3	5.34x101.00	749411015

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/Switzerland Phone +41 -(0)52-631 1111 e-mail:
 info.ps@georgfischer.com Internet: <http://www.gfps.com>