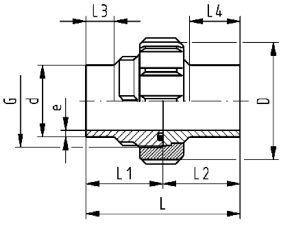
Data sheet

valid from: 4/2/26



SYGEF Standard union FKM black
SDR21/PN16

Model:

- Material: PVDF
- d75, d90 and d110 with buttress shaped thread
- Assembled component including O-ring (see O-ring code for reference)

d (mm)	DN (mm)	D (mm)	PN (bar)	Size	SDR	FKM Code	Weight (kg)
20	15	43	16		21	**735 528 606**	0.068
25	20	53	16		21	**735 528 607**	0.104
32	25	60	16		21	**735 528 608**	0.147
40	32	74	16		21	**735 528 609**	0.223
50	40	82	16		21	**735 528 610**	0.294
63	50	100	16		21	**735 528 611**	0.449
75	65	133	16	S107.5x3.6	21	**735 528 612**	0.740
90	80	133	16	S107.5x3.6	21	**735 528 613**	0.773
110	100	155	16	S127.5x3.6	21	**735 528 614**	1.054

d (mm)	e (mm)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	G (inch)	O-Ring	O-Ring FKM	O-Ring FFKM
20	1.9	106	53	53	25	37	1	3.53x20.22	749410006	700245481
25	1.9	112	56	56	25	38	1 ¼	3.53x28.17	749410007	700245482
32	2.4	118	59	59	25	40	1 ½	3.53x32.93	749410008	700245483
40	2.4	124	62	62	25	41	2	5.34x40.65	749410009	700245484
50	3.0	130	65	65	25	43	2 ¼	5.34x46.99	749410010	700245485
63	3.0	136	68	68	25	44	2 ¾	5.34x59.69	749410011	700245486
75	3.6	132	66	66	24	34		5.34x69.22	749410013	
90	4.3	130	65	65	24	48		5.34x81.92	749410014	
110	5.3	130	65	65	25	45		5.34x101.00	749410015	

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.

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