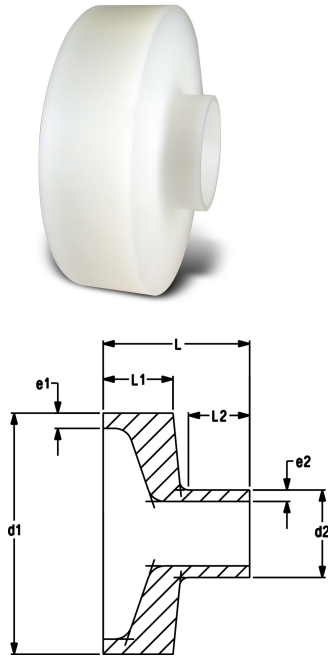




SYGEF Plus flush style reducer PN10 (SDR33)
High Purity clean-room product ISO Class 5 (100)

Model:

- Material: PVDF-HP
- Machined version; longer spigots possible on request
- Both spigots long enough for clamping on all possible IR-welding machines

Note:

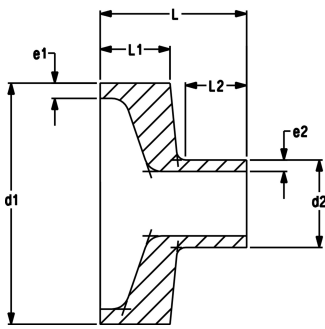
Further dimensions on request

d1 (mm)	d2 (mm)	PN (bar)	Code	Weight (kg)
110	90	10	735 903 407	0.190
140	90	10	735 903 415	0.450
140	110	10	735 903 416	0.390
160	90	10	735 903 424	0.650
160	110	10	735 903 425	0.580
160	140	10	735 903 426	0.480
200	90	10	735 903 434	1.410
200	110	10	735 903 435	1.250
200	140	10	735 903 436	0.910
200	160	10	735 903 437	0.830
225	90	10	735 903 445	1.790
225	110	10	735 903 446	1.680
225	140	10	735 903 447	1.500
225	160	10	735 903 448	1.320
225	200	10	735 903 449	0.930
250	90	10	735 903 457	2.400
250	110	10	735 903 458	2.300
250	140	10	735 903 459	2.110
250	160	10	735 903 460	1.970
250	200	10	735 903 461	1.600
250	225	10	735 903 462	1.120
280	90	10	735 903 470	3.210
280	110	10	735 903 471	3.100
280	140	10	735 903 472	2.980
280	160	10	735 903 473	2.800
280	200	10	735 903 474	2.230
280	225	10	735 903 475	1.940
280	250	10	735 903 476	1.860
315	90	10	735 903 484	4.680
315	110	10	735 903 485	4.550
315	140	10	735 903 486	4.310
315	160	10	735 903 487	4.120
315	200	10	735 903 488	3.740
315	225	10	735 903 489	3.470
315	250	10	735 903 490	3.060
315	280	10	735 903 491	2.690

d1 (mm)	d2 (mm)	e1 (mm)	e2 (mm)	L (mm)	L1 (mm)	L2 (mm)	d1 FM	d2 FM
110	90	3.4	2.8	66	30	26.0	IR-110 / IR-225 / IR-315	IR-110 / IR-225
140	90	4.3	2.8	76	38	26.0	IR-225 / IR-315	IR-110 / IR-225
140	110	4.3	3.4	78	38	28.5	IR-225 / IR-315	IR-110 / IR-225 / IR-315
160	90	4.9	2.8	80	40	26.0	IR-225 / IR-315	IR-110 / IR-225
160	110	4.9	3.4	80	40	28.5	IR-225 / IR-315	IR-110 / IR-225 / IR-315
160	140	4.9	4.3	88	40	37.5	IR-225 / IR-315	IR-225 / IR-315
200	90	6.2	2.8	90	50	26.0	IR-225 / IR-315	IR-110 / IR-225
200	110	6.2	3.4	89	40	28.5	IR-225 / IR-315	IR-225 / IR-315
200	140	6.2	4.3	89	40	37.5	IR-225 / IR-315	IR-225 / IR-315

Data sheet

valid from: 1/16/25



d1	d2	e1	e2	L	L1	L2	d1 FM	d2 FM
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)		
200	160	6.2	4.9	88	40	37.5	IR-225 / IR-315	IR-225 / IR-315
225	90	6.9	2.8	94	50	26.0	IR-225 / IR-315	IR-110 / IR-225
225	110	6.9	3.4	94	50	28.5	IR-225 / IR-315	IR-225 / IR-315
225	140	6.9	4.3	98	50	37.5	IR-225 / IR-315	IR-225 / IR-315
225	160	6.9	4.9	96	48	37.5	IR-225 / IR-315	IR-225 / IR-315
225	200	6.9	6.2	87	40	38.5	IR-225 / IR-315	IR-225 / IR-315
250	90	7.7	2.8	98	54	26.0	IR315	IR225
250	110	7.7	3.4	98	44	28.5	IR315	IR-225 / IR-315
250	140	7.7	4.3	100	54	37.5	IR315	IR-225 / IR-315
250	160	7.7	4.9	100	54	37.5	IR315	IR-225 / IR-315
250	200	7.7	6.2	99	50	38.5	IR315	IR-225 / IR-315
250	225	7.7	6.9	88	40	38.5	IR315	IR-225 / IR-315
280	90	8.6	2.8	100	56	26.0	IR315	IR-225
280	110	8.6	3.4	106	56	28.5	IR315	IR-225 / IR-315
280	140	8.6	4.3	104	56	37.5	IR315	IR-225 / IR-315
280	160	8.6	4.9	104	56	37.5	IR315	IR-225 / IR-315
280	200	8.6	6.2	101	52	38.5	IR315	IR-225 / IR-315
280	225	8.6	6.9	99	50	38.5	IR315	IR-225 / IR-315
280	250	8.6	7.7	110	50	49.5	IR315	IR315
315	90	9.7	2.8	114	60	26.0	IR315	IR-225 / IR-315
315	110	9.7	3.4	115	60	28.5	IR315	IR-225 / IR-315
315	140	9.7	4.3	116	60	37.5	IR315	IR-225 / IR-315
315	160	9.7	4.9	116	60	37.5	IR315	IR-225 / IR-315
315	200	9.7	6.2	117	60	38.5	IR315	IR-225 / IR-315
315	225	9.7	6.9	117	60	38.5	IR315	IR-225 / IR-315
315	250	9.7	7.7	120	60	49.5	IR315	IR-315
315	280	9.7	8.6	120	60	49.5	IR315	IR-315

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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