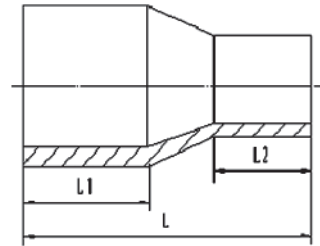
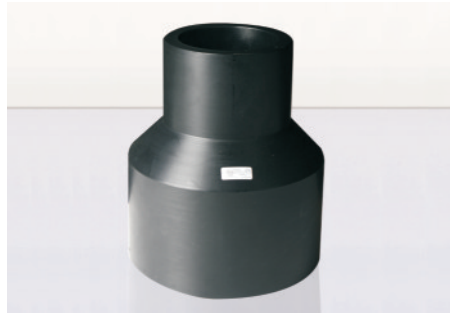


Raw Material: PE100 PE100RC PERT II
 Standard: ISO4437-3 ISO4427-3 EN12201-3 ISO22391-3
 SDR9 can be supplied per request.
 Followed parameters are for reference.

Code	SizeΦ(mm)	SDR	Pcs/Box	L	L1	L2
BFR2520A	25-20	11	1200	76	36	34
BFR3220A	32-20	11	1000	88	40	35
BFR3225A	32-25	11	1000	88	40	39
BFR4020A	40-20	11	1200	110	50	42
BFR4025A	40-25	11	1200	110	50	42
BFR4032A	40-32	11	1200	133	42	87
BFR5020A	50-20	11	200	113	58	45
BFR5025A	50-25	11	200	113	58	45
BFR5032A	50-32	11	200	127	47	62
BFR5040A	50-40	11	216	108	49	48
BFR6332A	63-32	11	140	135	62	43
BFR6340A	63-40	11	200	127	60	45
BFR6350A	63-50	11	146	117	51	54
BFR7563A	75-63	11	70	155	71	62
BFR9050A	90-50	11	50	157	73	53
BFR9063A	90-63	11	50	170	84	62
BFR9075A	90-75	11	50	171	81	72
BFR11050A	110-50	11	36	154	75	61
BFR11063A	110-63	11	36	192	82	64
BFR11075A	110-75	11	36	188	80	76
BFR11090A	110-90	11	24	189	81	81
BFR12590A	125-90	11	24	213	90	81
BFR125110A	125-110	11	16	193	94	86
BFR140110A	140-110	11	12	208	106	83
BFR16063A/B	160-63	11/17	12	225	105	69
BFR16090A/B	160-90	11/17	12	218	104	80
BFR160110A/B	160-110	11/17	12	208	98	83
BFR160125A	160-125	11	12	241	100	90

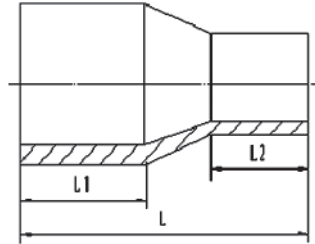
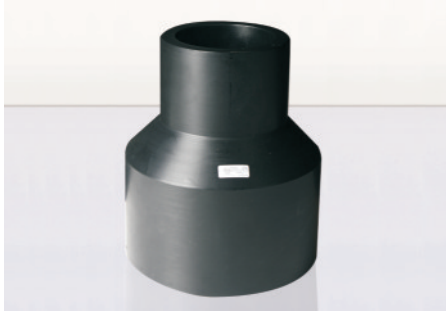
Smart-Joint - Butt Fusion

Butt Fusion Reducer



Raw Material:PE100 PE100RC PERTII
 Standard:ISO4437-3 ISO4427-3 ISO22391-3 EN12201-3
 SDR9 can be supplied per request.
 Followed parameters are for reference.

Code	SizeΦ(mm)	SDR	Pcs/Box	L	L1	L2
BFR160140A	160-140	11	10	197	93	82
BFR180160A	180-160	11	8	253	107	100
BFR180140A	180-140	11	8	247	107	94
BFR180125A	180-125	11	8	253	107	90
BFR180110A	180-110	11	8	249	107	84
BFR200110A/B	200-110	11/17	6	252	118	88
BFR200125A	200-125	11	6	180	78	71
BFR200160A/B	200-160	11/17	6	260	115	101
BFR200180A	200-180	11	6	107	78	108
BFR225110A/B	225-110	11/17	2	282	118	82
BFR225125A	225-125	11	2	230	83	95
BFR225140A	225-140	11	2	230	88	92
BFR225160A	225-160	11	2	300	127	100
BFR225180A	225-180	11	2	230	97	99
BFR225200A/B	225-200	11/17	2	285	137	120
BFR250125A	250-125	11	2	230	98	85
BFR250140A	250-140	11	2	230	98	89
BFR250160A/B	250-160	11/17	2	292	135	112
BFR250180A	250-180	11	2	231	101	97
BFR250200A/B	250-200	11/17	2	287	136	118
BFR250225A	250-225	11	2	226	96	95
BFR280125A	280-125	11	2	281	113	83
BFR280250A/B	280-250	11/17	2	333	140	133
BFR315110A	315-110	11	2	308	97	103
BFR315125A	315-125	11	2	310	96	102
BFR315140A	315-140	11	2			
BFR315160A	315-160	11	2	280	97	101
BFR315180A	315-180	11	2	270	97	100

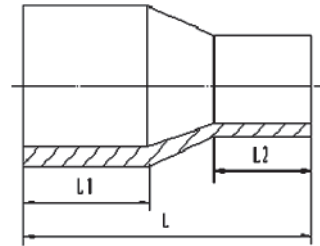
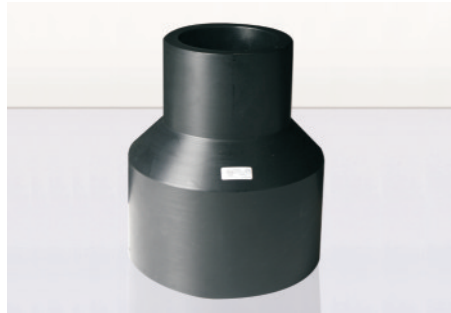


Raw Material: PE100 PE100RC PERT II
 Standard: ISO4437-3 ISO4427-3 ISO22391-3 EN12201-3
 SDR9 can be supplied per request.
 Followed parameters are for reference.

Code	SizeΦ(mm)	SDR	Pcs/Box	L	L1	L2
BFR315200A/B	315-200	11/17	2	256	96	98
BFR315225A	315-225	11	2	251	102	94
BFR315250A/B	315-250	11/17	2	232	99	100
BFR315280A1	315-280	11/17	2	224	102	97
BFR355110A*/B	355-110	11/17	2	310/270	93/105	89/100
BFR355160A*/B	355-160	11/17	2	290/275	100/105	103/100
BFR355200A*/B	355-200	11/17	2	265/260	107/105	111/110
BFR355225A*/B	355-225	11/17	2	255/255	101/105	89/110
BFR355250A*/B	355-250	11/17	2	250/240	96/105	93/110
BFR355280A*/B	355-280	11/17	2	238/235	100/105	100/110
BFR355315A/B	355-315	11/17	2	256	70	160
BFR400200A/B	400-200	11/17	1	270	100	110
BFR400225A/B	400-225	11/17	1	265	100	110
BFR400250A*/B	400-250	11/17	1	270/259	105/53	110/123
BFR400250B	400-250	17	1	390	179	122
BFR400315A*/B	400-315	11/17	1	250/254	105/65	110/150
BFR400315B	400-315	17	1	381	176	145
BFR400355A/B	400-355	11/17	1	225	100	110
BFR450200A/B	450-200	11/17	1	270	105	100
BFR450225A/B	450-225	11/17	1	270	105	105
BFR450250A/B	450-250	11/17	1	270	105	110
BFR450280A/B	450-280	11/17	1	255	105	110
BFR450315A/B	450-315	11/17	1	250	105	110
BFR450355A/B	450-355	11/17	1	245	105	110
BFR450400A/B	450-400	11/17	1	245	105	120
BFR500200A/B	500-200	11/17	1	280	98	105
BFR500225A/B	500-225	11/17	1	280	98	105
BFR500250A/B	500-250	11/17	1	280	98	110

Smart-Joint - Butt Fusion

Butt Fusion Reducer



Raw Material:PE100 PE100RC PERTII
 Standard:ISO4427-3 ISO22391-3 EN12201-3
 SDR9 can be supplied per request.
 Followed parameters are for reference.

Code	SizeΦ(mm)	SDR	Pcs/Box	L	L1	L2
BFR500280A/B	500-280	11/17	1	280	98	110
BFR500215A/B	500-315	11/17	1	275	98	110
BFR500355A/B	500-355	11/17	1	275	98	110
BFR500400A/B	500-400	11/17	1	275	98	120
BFR500450A/B	500-450	11/17	1	275	98	120
BFR560315A/B	560-315	11/17	1	280	105	110
BFR560355A/B	560-355	11/17	1	265	105	110
BFR560400A/B	560-400	11/17	1	260	105	120
BFR560450A/B	560-450	11/17	1	250	105	120
BFR560500A/B	560-500	11/17	1	240	105	120
BFR630315A/B	630-315	11/17	1	285	110	100
BFR630355A/B	630-355	11/17	1	285	110	110
BFR630400A/B	630-400	11/17	1	285	110	120
BFR630450A/B	630-450	11/17	1	275	110	120
BFR630500A/B	630-500	11/17	1	260	110	120
BFR630560A/B	630-560	11/17	1	255	110	130