

Apple

Compression Fittings

- ▶ Parixit is one of the largest manufacturers of PE pipes in India and has got highest range of compression fittings with all varieties.
- ▶ These fittings are very easy to make flexible joint of HDPE pipe.
- ▶ These fittings are tested at 1.5 times higher than rated hydraulic pressure and also aged in 70° c for 168 hrs.
- ▶ No fusion welding, no mirror, no electricity, just one unskilled labour required.



STRAIGHT COUPLER, BEND, TEE, REDUCER, END CAP, MTA

Our fittings pass all the following standards:

ISO 3458-59/3501-3503-9561

BS 1972/67-3284

ASTM 2306/34-08

SDR 11.5-15

JISK6761 K6762

RURALAS2698-2 (Class-B)

MATERIALS

- ▶ Body, cover and thrust ring is in pure polypropylene and is master batched & UV- stabilized
- ▶ Acetalic resin by Dupont
- ▶ EPDM or acrylonitrile food safe rubber seals

SANITARY REQUIREMENTS

Fittings suitable for drinkable water piping systems according to standards and regulations currently in force in Italy, Germany, UK, Netherlands, United States and some Asian countries like India, China, Japan etc.

HOW TO INSTALL THE FITTINGS



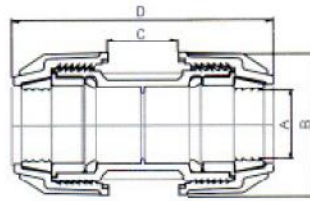
Coupler

Insert the Pipe

Tighten the Nut

Turbulence less Flow

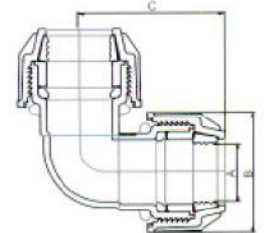
Straight Coupler



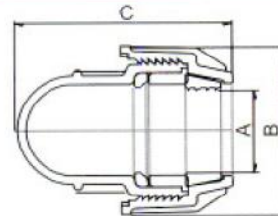
(mm)	PN	A	B	C	D
20	16	19.4	41	24.4	91.3
25	16	23	51	28	105
32	16	31	61	27	117
40	16	38	73.5	31.5	130
50	16	47	89.5	39	149
63	16	60.5	111.5	41	180
75	10	71.5	129.5	44	189.5
90	10	86.5	141.5	49.5	215.4
110	10	109	169	56.5	250.5

Bend

(mm)	PN	A	B	C
25	16	23	51	68.5
32	16	31	61	76.5
40	16	38	73.5	88.25
50	16	47	89.5	101.25
63	16	60.5	111.5	127.25
75	10	71.5	129.5	140.25
90	10	86.5	141.5	157.25
110	10	109	169	182



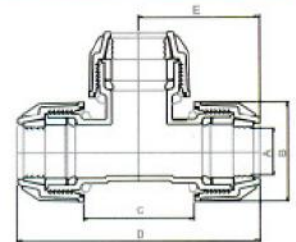
End Cap



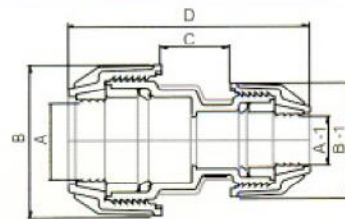
(mm)	PN	A	B	C
32	16	31	61	80
40	16	38	73.5	95.5
50	16	47	89.5	111.5
63	16	60.5	111.5	142
75	10	71.5	129.5	158
90	10	86.5	141.5	181
110	10	109	169	220

Tee

(mm)	PN	A	B	C	D	E
25	16	23	51	59	136	68
32	16	31	61	62.4	140.8	70.4
40	16	38	73.5	79.5	178	89
50	16	47	89.5	100	209	104.5
63	16	60.5	111.5	115.5	255	127.5
75	10	71.5	129.5	131	276	138
90	10	86.5	141.5	153	321	160.5
110	10	109	169	186	377	188.5



Reducer



(mm)	PN	A	B	C	D	A1	B1
32 x 40	16	38	73.5	34	128	31	61
32 x 50	16	47	89.5	36.5	135.5	31	61
40 x 50	16	47	89.5	38.5	143	38	73.5
50 x 63	16	60.5	111.5	43.5	168	47	89.5
63 x 75	10	71.5	129.5	47	189	60.5	111.5
63 x 90	10	86.5	141.5	56.5	208	60.5	111.5
75 x 90	10	86.5	141.5	57	212	71.5	129.5
90 x 110	10	109	169	61	240	86.5	141.5

MTA

(mm)	PN	A	B	C	C
20 x 1/2"	16	19.4	41	62	1/2"
25 x 3/4"	16	23	51	73	3/4"
32 x 1"	16	31	61	85	1"
63 x 2"	10	60.5	111.5	149	2"
110 x 4"	10	109	169	202.5	4"

