

1.0 HDPE PIPES

1.1 PE 100 SDR 17/SDR11 PIPES (BLUE COLOUR)

Table 01: Rates for HDPE Pipes (Blue Colour)

Diameter (mm)	SDR 17 PN 10		SDR 11 PN 16	
	Item No	Rate (Rs.)/M	Item No	Rate (Rs.)/M
20mm dia.	1.1.a.01	-	1.1.b.01	41.00
25mm dia.	1.1.a.02	-	1.1.b.02	60.00
32mm dia.	1.1.a.03	68.00	1.1.b.03	97.00
63mm dia.	1.1.a.04	250.00	1.1.b.04	364.00
90mm dia.	1.1.a.05	491.00	1.1.b.05	714.00
110mm dia.	1.1.a.06	728.00	1.1.b.06	1,056.00
160mm dia.	1.1.a.07	1,520.00	1.1.b.07	2,241.00
225mm dia.	1.1.a.08	3,006.00	1.1.b.08	4,419.00
280mm dia.	1.1.a.09	4,625.00	1.1.b.09	6,811.00
315mm dia.	1.1.a.10	5,855.00	1.1.b.10	8,620.00
355mm dia.	1.1.a.11	7,455.00	1.1.b.11	10,944.00
400mm dia.	1.1.a.12	9,415.00	1.1.b.12	13,891.00
450mm dia.	1.1.a.13	11,926.00	1.1.b.13	17,583.00
500mm dia.	1.1.a.14	17,601.00	1.1.b.14	25,951.00

2.0 HDPE FITTINGS SUITABLE FOR BUTT FUSION

2.1 BENDS SUITABLE FOR BUTT FUSION

2.1.1 PE 100 SDR 17 PN 10 BENDS (BLUE COLOUR)

Table 02: Rates for PE 100 SDR 17 PN 10 Bends (Blue Colour)

Diameter (mm)	90 deg.		45 deg.		22 ½ deg.		11 ¼ deg.	
	Item No.	Rate (Rs.)/Unit	Item No.	Rate (Rs.) /Unit	Item No.	Rate (Rs.) /Unit	Item No.	Rate (Rs.) /Unit
63mm dia.	2.1.1.a.01	188.00	2.1.1.a.12	253.00	2.1.1.a.23	133.00	2.1.1.a.34	128.00
90mm dia.	2.1.1.a.02	523.00	2.1.1.a.13	700.00	2.1.1.a.24	361.00	2.1.1.a.35	349.00
110mm dia.	2.1.1.a.03	848.00	2.1.1.a.14	913.00	2.1.1.a.25	556.00	2.1.1.a.36	534.00
160mm dia.	2.1.1.a.04	2,168.00	2.1.1.a.15	2,579.00	2.1.1.a.26	1,276.00	2.1.1.a.37	1,203.00
225mm dia.	2.1.1.a.05	5,288.00	2.1.1.a.16	6,300.00	2.1.1.a.27	2,837.00	2.1.1.a.38	2,638.00
280mm dia.	2.1.1.a.06	10,836.00	2.1.1.a.17	11,650.00	2.1.1.a.28	6,114.00	2.1.1.a.39	5,724.00
315mm dia.	2.1.1.a.07	15,651.00	2.1.1.a.18	13,352.00	2.1.1.a.29	8,940.00	2.1.1.a.40	8,376.00
355mm dia.	2.1.1.a.08	21,450.00	2.1.1.a.19	18,590.00	2.1.1.a.30	11,829.00	2.1.1.a.41	11,022.00
400mm dia.	2.1.1.a.09	29,297.00	2.1.1.a.20	26,110.00	2.1.1.a.31	15,570.00	2.1.1.a.42	14,436.00
450mm dia.	2.1.1.a.10	43,757.00	2.1.1.a.21	49,990.00	2.1.1.a.32	20,623.00	2.1.1.a.43	19,043.00
500mm dia.	2.1.1.a.11	57,814.00	2.1.1.a.22	66,969.10	2.1.1.a.33	28,807.00	2.1.1.a.44	26,590.00

2.1.2 PE 100 SDR 11 PN 16 BENDS (BLUE COLOUR)

Table 03: Rates for PE 100 SDR 11 PN 16 Bends (Blue Colour)

Diameter (mm)	90 deg.		45 deg.		22 ½ deg.		11 ¼ deg.	
	Item No.	Rate (Rs.) /Unit	Item No.	Rate (Rs.) /Unit	Item No.	Rate (Rs.) /Unit	Item No.	Rate (Rs.) /Unit
63mm dia.	2.1.2.b.01	275.00	2.1.2.b.12	348.81	2.1.2.b.23	194.00	2.1.2.b.34	188.00
90mm dia.	2.1.2.b.02	761.00	2.1.2.b.13	1,020.00	2.1.2.b.24	525.00	2.1.2.b.35	508.00
110mm dia.	2.1.2.b.03	1,233.00	2.1.2.b.14	1,329.00	2.1.2.b.25	809.00	2.1.2.b.36	778.00
160mm dia.	2.1.2.b.04	3,204.00	2.1.2.b.15	3,811.00	2.1.2.b.26	1,886.00	2.1.2.b.37	1,778.00
225mm dia.	2.1.2.b.05	7,778.00	2.1.2.b.16	9,260.00	2.1.2.b.27	4,172.00	2.1.2.b.38	3,879.00
280mm dia.	2.1.2.b.06	15,992.00	2.1.2.b.17	14,367.87	2.1.2.b.28	9,023.00	2.1.2.b.39	8,448.00
315mm dia.	2.1.2.b.07	23,074.00	2.1.2.b.18	19,684.00	2.1.2.b.29	13,179.00	2.1.2.b.40	12,349.00
355mm dia.	2.1.2.b.08	31,541.00	2.1.2.b.19	27,336.00	2.1.2.b.30	17,395.00	2.1.2.b.41	16,208.00
400mm dia.	2.1.2.b.09	43,275.00	2.1.2.b.20	36,119.07	2.1.2.b.31	22,998.00	2.1.2.b.42	21,324.00
450mm dia.	2.1.2.b.10	64,603.00	2.1.2.b.21	72,046.64	2.1.2.b.32	30,447.00	2.1.2.b.43	28,115.00
500mm dia.	2.1.2.b.11	85,241.00	2.1.2.b.22	93,248.95	2.1.2.b.33	42,473.00	2.1.2.b.44	39,204.00

2.2 TEES: PE 100 SDR 17/SDR11 (BLUE COLOUR) SUITABLE FOR BUTT FUSION

Table 04: Rates for PE 100 SDR 17/SDR11 Tees (Blue Colour)

Diameter (mm)	SDR 17 PN 10		SDR 11 PN 16	
	Item No	Rate (Rs.) /Unit	Item No	Rate (Rs.) /Unit
90x63mm dia.	2.2.a.01	1,388.09	2.2.b.01	1,172.06
110x63mm dia.	2.2.a.02	1,543.91	2.2.b.02	1,850.20
110x90mm dia.	2.2.a.03	2,195.88	2.2.b.03	2,639.04
160x63mm dia.	2.2.a.04	4,056.69	2.2.b.04	5,440.64
160x90mm dia.	2.2.a.05	4,640.50	2.2.b.05	5,740.67
160x110mm dia.	2.2.a.06	4,941.78	2.2.b.06	6,291.94
225x63mm dia.	2.2.a.07	10,706.00	2.2.b.07	11,896.00
225x90mm dia.	2.2.a.08	10,459.44	2.2.b.08	11,952.00
225x110mm dia.	2.2.a.09	10,491.93	2.2.b.09	11,952.00
225x160mm dia.	2.2.a.10	10,757.00	2.2.b.10	11,952.00
280x90mm dia.	2.2.a.11	21,420.26	2.2.b.11	34,683.00
280x110mm dia.	2.2.a.12	21,694.16	2.2.b.12	34,683.00
280x160mm dia.	2.2.a.13	22,506.58	2.2.b.13	34,683.00
280x225mm dia.	2.2.a.14	22,506.58	2.2.b.14	34,683.00
315x90mm dia.	2.2.a.15	25,217.77	2.2.b.15	30,031.99
315x110mm dia.	2.2.a.16	25,217.77	2.2.b.16	30,031.99
315x160mm dia.	2.2.a.17	26,030.20	2.2.b.17	32,901.03
315x225mm dia.	2.2.a.18	26,842.63	2.2.b.18	32,441.42
315x280mm dia.	2.2.a.19	38,115.00	2.2.b.19	42,350.00
355x90mm dia.	2.2.a.20	37,648.01	2.2.b.20	53,710.00

Table 04: Rates for PE 100 SDR 17/SDR11 Tees (Blue Colour) (Contd...)

Diameter (mm)	SDR 17 PN 10		SDR 11 PN 16	
	Item No	Rate (Rs./Unit)	Item No	Rate (Rs./Unit)
355x110mm dia.	2.2.a.21	38,560.60	2.2.b.21	53,710.00
355x160mm dia.	2.2.a.22	42,053.51	2.2.b.22	53,710.00
355x225mm dia.	2.2.a.23	47,998.27	2.2.b.23	53,710.00
355x280mm dia.	2.2.a.24	43,889.70	2.2.b.24	53,710.00
355x315mm dia.	2.2.a.25	45,236.01	2.2.b.25	53,710.00
400x90mm dia	2.2.a.26	50,523.76	2.2.b.26	68,859.00
400x110mm dia	2.2.a.27	44,530.65	2.2.b.27	68,859.00
400x160mm dia.	2.2.a.28	47,814.86	2.2.b.28	68,859.00
400x225mm dia.	2.2.a.29	58,205.36	2.2.b.29	68,859.00
400x280mm dia.	2.2.a.30	59,382.98	2.2.b.30	68,689.00
400x315mm dia.	2.2.a.31	44,853.85	2.2.b.31	68,859.00
450x90mm dia.	2.2.a.32	61,507.79	2.2.b.32	109,152.00
450x110mm dia.	2.2.a.33	62,427.08	2.2.b.33	109,152.00
450x160mm dia.	2.2.a.34	66,192.50	2.2.b.34	109,152.00
450x225mm dia.	2.2.a.35	98,237.00	2.2.b.35	109,152.00
450x280mm dia.	2.2.a.36	98,237.00	2.2.b.36	109,152.00
450x315mm dia.	2.2.a.37	98,237.00	2.2.b.37	109,152.00
500x90mm dia.	2.2.a.38	78,708.93	2.2.b.38	137,117.00
500x110mm dia.	2.2.a.39	79,300.26	2.2.b.39	137,117.00
500x160mm dia.	2.2.a.40	82,138.17	2.2.b.40	137,117.00
500x225mm dia.	2.2.a.41	123,405.00	2.2.b.41	137,117.00
500x280mm dia.	2.2.a.42	123,405.00	2.2.b.42	137,117.00
500x315mm dia.	2.2.a.43	123,405.00	2.2.b.43	137,117.00

2.3 EQUAL TEES: PE 100 SDR 17/SDR 11(BLUE COLOUR) SUITABLE FOR BUTT FUSION**Table 05: Rates for HDPE Equal Tees (Blue Colour)**

Diameter (mm)	SDR 17 PN 10		SDR 11 PN 16	
	Item No	Rate (Rs./Unit)	Item No	Rate (Rs./Unit)
20mm dia.	2.3.a.01	-	2.3.b.01	54.38
25mm dia.	2.3.a.02	-	2.3.b.02	73.14
32mm dia.	2.3.a.03	37.00	2.3.b.03	53.00
63mm dia.	2.3.a.04	223.00	2.3.b.04	326.00
90mm dia.	2.3.a.05	1,024.00	2.3.b.05	1,492.00
110mm dia.	2.3.a.06	1,540.00	2.3.b.06	2,241.00
160mm dia.	2.3.a.07	3,332.00	2.3.b.07	4,924.00
225mm dia.	2.3.a.08	7,582.00	2.3.b.08	11,151.00
280mm dia.	2.3.a.09	13,500.00	2.3.b.09	19,850.00
315mm dia.	2.3.a.10	20,839.00	2.3.b.10	30,721.00
355mm dia.	2.3.a.11	26,977.00	2.3.b.11	39,669.00
400mm dia.	2.3.a.12	34,709.00	2.3.b.12	51,269.00
450mm dia.	2.3.a.13	55,639.00	2.3.b.13	82,145.00
500mm dia.	2.3.a.14	69,856.00	2.3.b.14	102,995.00

2.4 END CAPS: PE 100 SDR 17/SDR 11(BLUE COLOUR) SUITABLE FOR BUTT FUSION

Table 06: Rates for HDPE End Caps (Blue Colour)

Diameter (mm)	SDR 17 PN 10		SDR 11 PN 16	
	Item No	Rate (Rs.)/Unit	Item No	Rate (Rs.) /Unit
20mm dia.	2.4.a.01	-	2.4.b.01	16.88
25mm dia.	2.4.a.02	93.60	2.4.b.02	22.50
32mm dia.	2.4.a.03	133.90	2.4.b.03	46.88
63mm dia.	2.4.a.04	398.77	2.4.b.04	232.54
90mm dia.	2.4.a.05	601.30	2.4.b.05	771.30
110mm dia.	2.4.a.06	880.07	2.4.b.06	1,141.33
160mm dia.	2.4.a.07	1,471.40	2.4.b.07	2,243.97
225mm dia.	2.4.a.08	3,862.91	2.4.b.08	4,519.25
280mm dia.	2.4.a.09	5,299.31	2.4.b.09	7,939.64
315mm dia.	2.4.a.10	7,102.03	2.4.b.10	9,601.08
355mm dia.	2.4.a.11	12,820.18	2.4.b.11	17,460.71
400mm dia.	2.4.a.12	16,301.78	2.4.b.12	22,846.78

2.5 STUB FLANGE ASSEMBLY: PE 100 SDR 17/SDR 11(BLUE COLOUR) SUITABLE FOR BUTT FUSION

Table 07: Rates for Stub Flange Assembly (Blue Colour)

Diameter (mm)	SDR 17 PN 10		SDR 11 PN 16	
	Item No	Rate (Rs.)/Unit	Item No	Rate (Rs.)/Unit
63mm dia.	2.5.a.01	4,000.00	2.5.b.01	1,331.46
90mm dia.	2.5.a.02	4,500.00	2.5.b.02	2,679.80
110mm dia.	2.5.a.03	5,500.00	2.5.b.03	4,084.40
160mm dia.	2.5.a.04	9,000.00	2.5.b.04	7,673.73
225mm dia.	2.5.a.05	15,000.00	2.5.b.05	15,169.30
280mm dia.	2.5.a.06	22,822.55	2.5.b.06	16,620.78
315mm dia.	2.5.a.07	30,413.44	2.5.b.07	28,566.44
355mm dia.	2.5.a.08	46,500.00	2.5.b.08	30,569.27
400mm dia.	2.5.a.09	65,000.00	2.5.b.09	34,914.34
450mm dia.	2.5.a.10	90,000.00	2.5.b.10	105,521.26
500mm dia.	2.5.a.11	113,137.85	2.5.b.11	127,210.70

2.6 REDUCERS: PE 100 SDR 17/SDR 11 (BLUE COLOUR) SUITABLE FOR BUTT FUSION

Table 08: Rates for Reducers (Blue Colour)

Diameter (mm)	SDR 17 PN 10		SDR 11 PN 16	
	Item No	Rate (Rs./Unit)	Item No	Rate (Rs./Unit)
63-20mm dia.	2.6.a.01	-	2.6.b.01	-
63-25mm dia.	2.6.a.02	190.34	2.6.b.02	190.34
63-32mm dia.	2.6.a.03	199.62	2.6.b.03	199.62
90-63mm dia.	2.6.a.04	733.50	2.6.b.04	812.42
110-63mm dia.	2.6.a.05	1,383.44	2.6.b.05	1,532.00
110-90 mm dia.	2.6.a.06	1,309.17	2.6.b.06	1,453.08
160-90mm dia.	2.6.a.07	2,014.82	2.6.b.07	2,358.36
160-110mm dia.	2.6.a.08	2,237.66	2.6.b.08	2,618.34
225-90mm dia.	2.6.a.09	5,601.88	2.6.b.09	7,550.77
225-110mm dia.	2.6.a.10	4,731.78	2.6.b.10	6,660.67
225-160mm dia.	2.6.a.11	5,135.55	2.6.b.11	7,368.23
280-110mm dia	2.6.a.12	12,306.55	2.6.b.12	9,871.58
280-160mm dia	2.6.a.13	13,115.38	2.6.b.13	10,340.40
280-225mm dia.	2.6.a.14	10,631.18	2.6.b.14	13,504.02
315-110mm dia	2.6.a.15	6,800.72	2.6.b.15	11,244.30
315-160 mm dia.	2.6.a.16	7,320.79	2.6.b.16	12,343.22
315-225mm dia.	2.6.a.17	8,032.14	2.6.b.17	13,740.32
315-280mm dia.	2.6.a.18	8,593.46	2.6.b.18	14,796.12
355-280mm dia.	2.6.a.19	15,938.04	2.6.b.19	44,776.41
355-315mm dia.	2.6.a.20	9,323.56	2.6.b.20	46,000.00
400-280mm dia.	2.6.a.21	29,078.28	2.6.b.21	51,614.74
400-315mm dia.	2.6.a.22	10,218.66	2.6.b.22	52,000.00
400-355mm dia.	2.6.a.23	42,000.00	2.6.b.23	74,047.05
450-315mm dia.	2.6.a.24	9,908.63	2.6.b.24	73,777.22
450-355mm dia.	2.6.a.25	42,000.00	2.6.b.25	77,130.72
450-400mm dia.	2.6.a.26	42,000.00	2.6.b.26	45,000.00
500-315mm dia.	2.6.a.27	27,471.87	2.6.b.27	241,452.72
500-355mm dia.	2.6.a.28	27,419.36	2.6.b.28	265,598.00
500-400mm dia.	2.6.a.29	29,280.82	2.6.b.29	277,670.00
500-450mm dia.	2.6.a.30	45,723.47	2.6.b.30	56,688.93

2.7 ELBOW (90 DEG) PE 100 SDR 17/SDR 11 (BLUE COLOUR) SUITABLE FOR BUTT FUSION

Table 09: Rates for Elbow (90 deg) (Blue Colour)

Diameter (mm)	SDR 17 PN 10		SDR 11 PN 16	
	Item No	Rate (Rs.)/Unit	Item No	Rate (Rs.)/Unit
20mm dia.	2.7.a.01	-	2.7.b.01	25.00
25mm dia.	2.7.a.02	51.06	2.7.b.02	45.50
32mm dia.	2.7.a.03	92.84	2.7.b.03	67.51
63mm dia.	2.7.a.04	188.00	2.7.b.04	275.00
90mm dia.	2.7.a.05	523.00	2.7.b.05	682.58
110mm dia.	2.7.a.06	848.00	2.7.b.06	1,175.13
160mm dia.	2.7.a.07	2,168.00	2.7.b.07	3,204.00
225mm dia.	2.7.a.08	5,288.00	2.7.b.08	7,778.00
280mm dia.	2.7.a.09	10,836.00	2.7.b.09	15,992.00
315mm dia.	2.7.a.10	15,651.00	2.7.b.10	23,074.00

2.8 ELBOW (45 DEG) PE 100 SDR 17/SDR 11 (BLUE COLOUR) SUITABLE FOR BUTT FUSION

Table 10: Rates for Elbow (45 deg)

Diameter (mm)	SDR 17 PN 10		SDR 11 PN 16	
	Item No	Rate (Rs.)/Unit	Item No	Rate (Rs.)/Unit
20mm dia.	2.8.a.01	-	2.8.b.01	30.00
25mm dia.	2.8.a.02	46.42	2.8.b.02	40.00
32mm dia.	2.8.a.03	74.27	2.8.b.03	72.51
63mm dia.	2.8.a.04	253.00	2.8.b.04	348.81

2.9 VALVE SOCKETS PE 100 SDR 17/SDR 11 (BLUE COLOUR)

Table 11: Rates for Valve Sockets (Blue Colour)

Diameter (mm)	SDR 17 PN 10		SDR 11 PN 16	
	Item No	Rate (Rs.)/Unit	Item No	Rate (Rs.)/Unit
20mm dia.	2.9.a.01	348.18	2.9.b.01	184.00
25mm dia.	2.9.a.02	496.74	2.9.b.02	282.00
32mm dia.	2.9.a.03	742.62	2.9.b.03	358.18
63mm dia.	2.9.a.04	2,980.45	2.9.b.04	1,738.40
90mm dia.	2.9.a.05	8,990.19	2.9.b.05	4,346.95
110mm dia.	2.9.a.06	15,971.93	2.9.b.06	7,720.61

2.10 FAUCET SOCKETS PE 100 SDR 17/SDR 11 (BLUE COLOUR)

Table 12: Rates for Faucet Sockets

Diameter (mm)	SDR 17 PN 10		SDR 11 PN 16	
	Item No	Rate (Rs.)/Unit	Item No	Rate (Rs.)/Unit
20mm dia.	2.10.a.01	315.68	2.10.b.01	121.00
25mm dia.	2.10.a.02	436.39	2.10.b.02	348.78
32mm dia.	2.10.a.03	849.51	2.10.b.03	388.78
63mm dia.	2.10.a.04	2,901.53	2.10.b.04	1,841.54
90mm dia.	2.10.a.05	9,519.02	2.10.b.05	4,601.99
110mm dia.	2.10.a.06	17,136.49	2.10.b.06	8,283.20

2.11 STUB FLANGE ASSEMBLY: PE 100 SDR 17/SDR 11 (BLACK WITH BLUE STRIPS)

Table 13: Rates for Stub Flange Assembly (Black with Blue stripes)

Diameter (mm)	SDR 17 PN 10		SDR 11 PN 16	
	Item No	Rate (Rs.)/Unit	Item No	Rate (Rs.) /Unit
63mm dia.	2.11.a.01	3,200.27	2.11.b.01	1,331.46
90mm dia.	2.11.a.02	4,050.00	2.11.b.02	2,679.80
110mm dia.	2.11.a.03	4,753.53	2.11.b.03	4,084.40
160mm dia.	2.11.a.04	8,100.00	2.11.b.04	7,673.73
225mm dia.	2.11.a.05	11,614.75	2.11.b.05	12,710.47
280mm dia.	2.11.a.06	14,856.27	2.11.b.06	16,341.43
315mm dia.	2.11.a.07	19,656.72	2.11.b.07	22,549.46
355mm dia.	2.11.a.08	30,569.27	2.11.b.08	43,206.92
400mm dia.	2.11.a.09	34,914.34	2.11.b.09	54,366.66
450mm dia.	2.11.a.10	63,486.16	2.11.b.10	71,891.32
500mm dia.	2.11.a.11	72,968.93	2.11.b.11	56,887.23

2.12 REDUCERS: PE 100 SDR 17/SDR 11 (BLACK WITH BLUE STRIPS)

Table 14: Rates for Reducers – (Black with Blue Strips)

Diameter (mm)	SDR 17 PN 10		SDR 11 PN 16	
	Item No	Rate (Rs.) /Unit	Item No	Rate (Rs.) /Unit
63-20mm dia.	2.12.a.01	-	2.12.b.01	177.40
63-25mm dia.	2.12.a.02	158.61	2.12.b.02	147.00
63-32mm dia.	2.12.a.03	166.35	2.12.b.03	168.00
90-63mm dia.	2.12.a.04	329.00	2.12.b.04	447.00
110-63mm dia.	2.12.a.05	461.00	2.12.b.05	615.00
110-90 mm dia.	2.12.a.06	525.00	2.12.b.06	825.00
160-90mm dia.	2.12.a.07	1,135.00	2.12.b.07	1,509.00
160-110mm dia.	2.12.a.08	1,195.00	2.12.b.08	1,726.00
225-90mm dia.	2.12.a.09	3,645.94	2.12.b.09	3,242.00
225-110mm dia.	2.12.a.10	2,334.00	2.12.b.10	3,270.00
225-160mm dia.	2.12.a.11	3,402.78	2.12.b.11	3,766.00
280-110mm dia	2.12.a.12	4,653.45	2.12.b.12	9,871.58
280-160mm dia	2.12.a.13	5,064.71	2.12.b.13	5,037.00
280-225mm dia.	2.12.a.14	4,583.00	2.12.b.14	6,155.00
315-110mm dia	2.12.a.15	4,430.36	2.12.b.15	7,727.00
315-160 mm dia.	2.12.a.16	4,660.39	2.12.b.16	7,848.00
315-225mm dia.	2.12.a.17	5,126.07	2.12.b.17	7,880.00
315-280mm dia.	2.12.a.18	5,456.73	2.12.b.18	8,767.00
355-280mm dia.	2.12.a.19	10,388.00	2.12.b.19	11,771.00
355-315mm dia.	2.12.a.20	6,491.78	2.12.b.20	113,641.30
400-280mm dia.	2.12.a.21	34,946.02	2.12.b.21	177,133.34
400-315mm dia.	2.12.a.22	6,919.33	2.12.b.22	14,600.00
400-355mm dia.	2.12.a.23	12,510.00	2.12.b.23	16,039.00
450-315mm dia.	2.12.a.24	13,832.00	2.12.b.24	66,399.49
450-355mm dia.	2.12.a.25	13,832.00	2.12.b.25	69,417.65
450-400mm dia.	2.12.a.26	15,222.00	2.12.b.26	260,205.38
500-315mm dia.	2.12.a.27	57,732.71	2.12.b.27	217,307.45
500-355mm dia.	2.12.a.28	37,727.63	2.12.b.28	239,038.20
500-400mm dia.	2.12.a.29	16,346.00	2.12.b.29	249,903.56
500-450mm dia.	2.12.a.30	17,813.00	2.12.b.30	57,000.00

3.0 HDPE FITTINGS SUITABLE FOR ELECTROFUSION

3.1 BENDS (BLUE COLOUR):PE 100 SDR 11PN 16 BENDS SUITABLE FOR ELECTRO FUSION

Table 15: Rates for PE 100 SDR 11 PN 16 Bends (Blue Colour)

Diameter (mm)	90 deg.		45 deg.	
	Item No.	Rate (Rs.)/Unit	Item No.	Rate (Rs.)/Unit
63mm dia.	3.1.a.01	1,753.41	3.1.b.01	1,672.77
90mm dia.	3.1.a.02	3,236.77	3.1.b.02	2,925.47
110mm dia.	3.1.a.03	4,890.78	3.1.b.03	4,457.59
160mm dia.	3.1.a.04	11,353.07	3.1.b.04	10,077.86
225mm dia.	3.1.a.05	98,775.80	3.1.b.05	91,694.67
280mm dia.	3.1.a.06	213,251.61	3.1.b.06	161,270.17
315mm dia.	3.1.a.07	53,121.62	3.1.b.07	44,345.22
400mm dia.	3.1.a.09	94,841.42	3.1.b.09	87,852.18

3.2 TEES (BLUE COLOUR):PE 100 SDR 11 PN 16 TEES SUITABLE FOR ELECTRO FUSION

Table 16: Rates for Tees SDR 11 PN 16 (Blue Colour)

Item No	Diameter (mm)	Rate (Rs.)/Unit
3.2.b.01	90x63mm dia.	3,115.39
3.2.b.02	110x63mm dia.	4,304.31
3.2.b.03	110x90mm dia.	4,563.52
3.2.b.04	160x63mm dia.	6,856.89
3.2.b.05	160x90mm dia.	6,954.38
3.2.b.06	160x110mm dia.	7,307.21
3.2.b.07	225x90mm dia.	119,612.26
3.2.b.08	225x110mm dia.	120,926.85
3.2.b.09	225x160mm dia.	126,078.29
3.2.b.10	280x110mm dia.	231,601.43
3.2.b.11	280x160mm dia.	238,149.97
3.2.b.12	280x225mm dia.	231,044.46
3.2.b.13	315x90mm dia.	46,822.49
3.2.b.14	315x110mm dia.	46,908.75
3.2.b.15	315x160mm dia.	47,366.33
3.2.b.16	315x225mm dia.	311,157.28
3.2.b.17	315x280mm dia.	567,073.84
3.2.b.18	400x110mm dia.	66,843.19
3.2.b.19	400x160mm dia.	78,188.76
3.2.b.20	400x315mm dia.	103,709.72

3.3 EQUAL TEES: PE 100 SDR 11 PN 16 SUITABLE FOR ELECTRO FUSION

Table 17: Rates for HDPE Equal Tees (Blue Colour)

Item No	Diameter (mm)	Rate (Rs./Unit)
3.3.b.01	20mm dia.	586.33
3.3.b.02	25mm dia.	778.85
3.3.b.03	32mm dia.	818.85
3.3.b.04	63mm dia.	1,395.00
3.3.b.05	90mm dia.	3,314.17
3.3.b.06	110mm dia.	5,175.68
3.3.b.07	160mm dia.	10,651.37
3.3.b.08	225mm dia.	23,025.00
3.3.b.09	280mm dia.	29,775.00
3.3.b.10	315mm dia.	66,036.81
3.3.b.11	400mm dia.	121,416.30

3.4 END CAPS: PE 100 SDR 11 PN 16 SUITABLE FOR ELECTRO FUSION

Table 18: Rates for HDPE End Caps (Blue Colour)

Item No	Diameter (mm)	Rate (Rs./Unit)
3.4.b.01	20mm dia.	723.87
3.4.b.02	25mm dia.	932.02
3.4.b.03	32mm dia.	967.65
3.4.b.04	63mm dia.	1,393.35
3.4.b.05	90mm dia.	3,152.38
3.4.b.06	110mm dia.	4,206.30
3.4.b.07	160mm dia.	18,192.29
3.4.b.08	225mm dia.	51,709.52
3.4.b.09	280mm dia.	71,752.73
3.4.b.10	315mm dia.	96,456.06

3.5 STUB FLANGE ASSEMBLY: PE 100 SDR 11 PN 16

Table 19: Rates for Stub Flange Assembly (Blue Colour)

Item No	Diameter (mm)	Rate (Rs./Unit)
3.5.b.01	63mm dia.	1,802.16
3.5.b.02	90mm dia.	2,466.02
3.5.b.03	110mm dia.	9,252.73
3.5.b.04	160mm dia.	5,421.49
3.5.b.05	225mm dia.	34,949.97
3.5.b.06	280mm dia.	57,354.18
3.5.b.07	315mm dia.	14,571.08
3.5.b.09	400mm dia.	26,784.91

3.6 REDUCERS: PE 100 SDR 11 PN 16 SUITABLE FOR ELECTRO FUSION

Table 20: Rates for Reducers (Blue Colour)

Item No	Diameter (mm)	Rate (Rs.)/Unit
3.6.b.01	63-20mm dia.	2,162.00
3.6.b.02	63-32mm dia.	1293.885
3.6.b.03	90-63mm dia.	1,931.25
3.6.b.04	110-63mm dia.	3,258.99
3.6.b.05	110-90 mm dia.	3,416.84
3.6.b.06	160-90mm dia.	5,965.54
3.6.b.07	160-110mm dia.	6,262.66
3.6.b.08	225-90mm dia.	14,846.54
3.6.b.09	225-110mm dia.	14,920.82
3.6.b.10	225-160mm dia.	57,408.56
3.6.b.11	280-110mm dia	112,219.83
3.6.b.12	280-160mm dia	122,387.70
3.6.b.13	280-225mm dia.	110,428.92
3.6.b.14	315-110mm dia	151,738.02
3.6.b.15	315-160 mm dia.	26,046.04
3.6.b.16	315-225mm dia.	136,161.78
3.6.b.17	315-280mm dia.	162,792.92
3.6.b.18	400-315mm dia.	47,762.02

3.7 ELBOW (90 DEG): PE 100 SDR 11 PN 16 SUITABLE FOR ELECTRO FUSION

Table 21: Rates for Elbow (90 deg) (Blue Colour)

Item No	Diameter (mm)	Rate (Rs.)/Unit
3.7.b.01	20mm dia.	963.90
3.7.b.02	25mm dia.	763.25
3.7.b.03	32mm dia.	933.90
3.7.b.04	63mm dia.	1,753.41
3.7.b.05	90mm dia.	2,571.91
3.7.b.06	110mm dia.	4,136.42
3.7.b.07	160mm dia.	6,647.98
3.7.b.08	225mm dia.	29,623.46
3.7.b.09	280mm dia.	213,251.61
3.7.b.10	315mm dia.	53,121.62

3.8 ELBOW (45 DEG): PE 100 SDR 11 PN 16 SUITABLE FOR ELECTRO FUSION

Table 22: Rates for Elbow (45 deg) (Blue Colour)

Item No	Diameter (mm)	Rate (Rs./Unit)
3.8.b.01	20mm dia.	800.75
3.8.b.02	25mm dia.	840.13
3.8.b.03	32mm dia.	903.89
3.8.b.04	63mm dia.	1,672.77

3.9 PE COUPLERS: PE 100 SDR 11 PN 16 SUITABLE FOR ELECTRO FUSION

Table 21: Selected Rates for PE Couplers (Blue Colour)

Item No	Diameter (mm)	Rate (Rs./Unit)
3.9.b.01	20mm dia.	366.75
3.9.b.02	25mm dia.	399.25
3.9.b.03	32mm dia.	807.78
3.9.b.04	63mm dia.	1,340.00
3.9.b.05	90mm dia.	1,954.00
3.9.b.06	110mm dia.	3,448.00
3.9.b.07	160mm dia.	3,546.00
3.9.b.08	225mm dia.	13,189.19
3.9.b.09	280mm dia.	19,229.33
3.9.b.10	315mm dia.	18,114.83
3.9.b.11	355mm dia.	35,431.16
3.9.b.12	400mm dia.	44,296.46
3.9.b.13	450mm dia.	59,952.57
3.9.b.14	500 mm dia.	65,797.42

3.10 PE TAPPING TEE: PE 100 SDR 11 PN 16 SUITABLE FOR ELECTRO FUSION

Table 22: Rates for PE Tapping Tee (Blue Colour)

Item No	Diameter (mm)	Rate (Rs.)/Unit
3.10.b.01	63x20mm dia.	2,908.59
3.10.b.02	90x20mm dia.	2,908.59
3.10.b.03	110x20mm dia.	2,908.59
3.10.b.04	160x20mm dia.	2,908.59
3.10.b.05	225x20mm dia.	2,908.59
3.10.b.06	280x20mm dia.	2,908.59
3.10.b.07	315x20mm dia.	2,908.59
3.10.b.08	63x25mm dia.	2,908.59
3.10.b.09	90x25mm dia.	2,908.59
3.10.b.10	110x25mm dia.	2,908.59
3.10.b.11	160x25mm dia.	2,908.59
3.10.b.12	225x25mm dia.	2,908.59
3.10.b.13	280x25mm dia.	2,908.59
3.10.b.14	315x25mm dia.	2,908.59
3.10.b.15	63x32mm dia.	2,908.59
3.10.b.16	90x32mm dia.	2,908.59
3.10.b.17	110x32mm dia.	2,908.59
3.10.b.18	160x32mm dia.	2,908.59
3.10.b.19	225x32mm dia.	2,908.59
3.10.b.20	280x32mm dia.	2,908.59
3.10.b.21	315 x 32 mm dia	2,908.59
3.10.b.22	63 x 63 mm dia.	5,811.55
3.10.b.23	90x63mm dia.	4,966.38
3.10.b.24	110x63mm dia.	5,500.00
3.10.b.25	160x63mm dia.	5,500.00
3.10.b.26	225x63mm dia.	5,500.00
3.10.b.27	280x63mm dia.	7,000.00
3.10.b.28	315 x 63 mm dia	17,500.00
3.10.b.29	90x90mm dia.	4,978.92
3.10.b.30	110x90mm dia.	11,165.54
3.10.b.31	160x90mm dia.	50,762.50
3.10.b.32	225x90mm dia.	119,612.26
3.10.b.33	110x110mm dia.	6,914.23
3.10.b.34	160x110mm dia.	47,758.27
3.10.b.35	225x110mm dia.	120,926.85
3.10.b.36	280x110mm dia.	231,601.43
3.10.b.37	315x110mm dia.	306,619.05

3.11 PE CLAMP SADDLE: PE 100 SDR 11 PN 16 SUITABLE FOR ELECTRO FUSION

Table 23: Rates for PE Clamp Saddle (Blue Colour)

Item No	Diameter (mm)	Rate (Rs.)/Unit
3.11.b.01	90 x 20 mm dia	5,249.33
3.11.b.02	110 x 20 mm dia	5,249.33
3.11.b.03	160 x 20 mm dia	5,824.39
3.11.b.04	225x 20 mm dia	7,074.51
3.11.b.05	280 x 20 mm dia	8,459.69
3.11.b.06	90 x 25 mm dia	5,408.08
3.11.b.07	110 x 25 mm dia	5,148.08
3.11.b.08	160 x25 mm dia	5,743.14
3.11.b.09	225x 25 mm dia	6,973.26
3.11.b.10	280 x 25 mm dia	8,318.44
3.11.b.11	90 x 32 mm dia	5,095.57
3.11.b.12	110 x32 mm dia	5,095.57
3.11.b.13	160 x32 mm dia	5,630.63
3.11.b.14	225x 32 mm dia	6,780.75
3.11.b.15	280 x32 mm dia	8,105.93

3.12 STUB FLANGE ASSEMBLY (BLACK): PE 100 SDR 11 PN 16 SUITABLE FOR ELECTRO FUSION

Table 24: Selected Rates for Stub Flange Assembly (Black Colour)

Item No	Diameter (mm)	Rate (Rs.)/Unit
3.12.b.01	63mm dia.	1,802.16
3.12.b.02	90mm dia.	2,466.02
3.12.b.03	110mm dia.	7,350.14
3.12.b.04	160mm dia.	5,421.49
3.12.b.05	225mm dia.	15,833.25
3.12.b.06	280mm dia.	25,360.62
3.12.b.07	315mm dia.	14,571.08
3.12.b.08	355mm dia.	37,032.96
3.12.b.09	400mm dia.	26,784.91
3.12.b.10	450mm dia.	70,654.93
3.12.b.11	500mm dia.	146,466.65

3.13 REDUCERS – BLACK: PE 100 SDR 11 PN 16 SUITABLE FOR ELECTRO FUSION

Table 25: Selected Rates for Reducers (Black Colour)

Item No	Diameter (mm)	Rate (Rs.)/Unit
3.13.b.01	63-20mm dia.	2,162.22
3.13.b.02	63-32mm dia.	1316.46
3.13.b.03	90-63mm dia.	1,624.85
3.13.b.04	110-63mm dia.	2,068.36
3.13.b.05	110-90 mm dia.	1,995.79
3.13.b.06	160-90mm dia.	4,064.15
3.13.b.07	160-110mm dia.	4,064.15
3.13.b.08	225-90mm dia.	9,462.86
3.13.b.09	225-110mm dia.	9,462.86
3.13.b.10	225-160mm dia.	9,462.86
3.13.b.11	280-110mm dia	16,780.75
3.13.b.12	280-160mm dia	16,780.75
3.13.b.13	280-225mm dia.	16,780.75
3.13.b.14	315-110mm dia	16,780.75
3.13.b.15	315-160 mm dia.	11,659.00
3.13.b.16	315-225mm dia.	12,900.00
3.13.b.17	315-280mm dia.	16,780.75
3.13.b.18	355-280mm dia.	28,384.54
3.13.b.19	355-315mm dia.	19,101.00
3.13.b.20	400-280mm dia.	28,384.54
3.13.b.21	400-315mm dia.	22,016.00
3.13.b.22	400-355mm dia.	23,132.00

4.0 MARKER TAPES (WARNING TAPE)

Table 26: Rates for Marker Tapes (Warning Tape)

Item No	Diameter (mm)	Rate (Rs.)/M
4.01	For Non-metallic Pipes lines	35.00
4.02	For all metallic Pipes lines	20.00

5.0 PE CLAMP SADDLE (MECHANICAL TYPE)

Table 27: Selected Rates for PE Clamp Saddle

Diameter (mm)	SDR 17 PN 10		SDR 11 PN 16	
	Item No	Rate (Rs.)/Unit	Item No	Rate (Rs.)/Unit
90 x 20 mm dia	5.a.01	547.80	5.b.01	2,364.75
110 x 20 mm dia	5.a.02	649.94	5.b.02	2,364.75
160 x 20 mm dia	5.a.03	1,829.12	5.b.03	2,364.75
225x 20 mm dia	5.a.04	2,725.11	5.b.04	2,364.75
280 x 20 mm dia	5.a.05	-	5.b.05	2,364.75
90 x 25 mm dia	5.a.06	552.45	5.b.06	2,968.60
110 x 25 mm dia	5.a.07	677.79	5.b.07	2,968.60
160 x25 mm dia	5.a.08	1,843.05	5.b.08	2,968.60
225x 25 mm dia	5.a.09	2,743.68	5.b.09	2,968.60
280 x 25 mm dia	5.a.10	-	5.b.10	2,968.60
90 x 32 mm dia	5.a.11	557.09	5.b.11	3,362.41
110 x32 mm dia	5.a.12	687.08	5.b.12	3,362.41
160 x32 mm dia	5.a.13	1,856.97	5.b.13	3,362.41
225x 32 mm dia	5.a.14	2,762.25	5.b.14	3,362.41
280 x32 mm dia	5.a.15	-	5.b.15	3,362.41