

SUDHAKAR

PIPES AND FITTINGS

PE-100 GRADE (SDR SERIES) HDPE PIPES
PRICE LIST NO.3/2020-21
W.E.F 1st AUGUST 2020

ALWAYS AHEAD IN
TECHNOLOGY & QUALITY



PE-100 GRADE (SDR SERIES) SUDHAKAR HDPE PIPES



HSN CODE
3917

*UNIT OF MEASUREMENT FOR PIPES IS PER METER (WORKING PRESSURE (KGF/CM²))

PE - 100 GRADE HDPE PIPES		PN 6 (SDR 21)				PN 8 (SDR 17)			
SIZE MM	SIZE INCH	WALL THICKNESS		ITEM CODE	RATE PER METER	WALL THICKNESS		ITEM CODE	RATE PER METER
		MIN	MAX			MIN	MAX		
20	1/2	-	-	-	-	-	-	-	-
25	3/4	-	-	-	-	-	-	-	-
32	1	-	-	-	-	2.0	2.3	204510010	41.18
40	1 1/4	2.0	2.3	204510015	52.44	2.4	2.8	204510016	62.60
50	1 1/2	2.4	2.8	204510022	79.15	3.0	3.4	204510023	96.13
63	2	3.0	3.4	204510029	122.86	3.8	4.3	204510030	153.20
75	2 1/2	3.6	4.1	204510038	175.90	4.5	5.1	204510039	216.21
90	3	4.3	4.9	204510047	252.06	5.4	6.1	204510048	310.82
110	4	5.3	6.0	204510056	378.28	6.6	7.4	204510057	462.73
125	4 1/2	6.0	6.7	204510065	492.64	7.4	8.3	204510066	601.36
140	5	6.7	7.5	204510074	616.93	8.3	9.3	204510075	754.83
160	6	7.7	8.6	204510083	809.08	9.5	10.6	204510084	985.26
180	7	8.6	9.6	204510092	1,016.61	10.7	11.9	204510093	1,246.15
200	8	9.6	10.7	204510101	1,259.55	11.9	13.2	204510102	1,537.75
225	9	10.8	12.0	204510110	1,621.25	13.4	14.9	204510111	1,986.50
250	10	11.9	13.2	204510119	1,983.85	14.8	16.4	204510120	2,434.51
280	11	13.4	14.8	204510128	2,496.16	16.5	18.3	204510129	3,042.14
315	12	15.0	16.6	204510137	3,147.16	18.6	20.6	204510138	3,854.74
355	14	16.9	18.7	204510146	3,996.31	20.9	23.1	204510147	4,877.81
400	16	19.1	21.1	204510155	5,083.67	23.6	26.1	204510156	6,206.69
450	18	21.5	23.8	204510164	6,444.02	26.5	29.3	204510165	7,840.48
500	20	23.9	26.4	204510173	7,950.56	29.5	32.6	204510174	9,694.20
560	22	26.7	29.5	204510182	9,950.68	33.0	36.4	204510183	12,135.96
630	24	30.0	33.1	204510191	12,570.11	37.1	40.9	204510192	15,345.41

PE - 100 GRADE HDPE PIPES		PN 10 (SDR 13.6)				PN 12.5 (SDR 11)			
SIZE MM	SIZE INCH	WALL THICKNESS		ITEM CODE	RATE PER METER	WALL THICKNESS		ITEM CODE	RATE PER METER
		MIN	MAX			MIN	MAX		
20	1/2	-	-	-	-	2.0	2.3	204510001	24.84
25	3/4	2.0	2.3	204510006	31.63	2.3	2.7	204510007	36.30
32	1	2.4	2.8	204510011	49.25	3.0	3.4	204510012	59.21
40	1 1/4	3.0	3.5	204510017	76.83	3.7	4.2	204510018	91.68
50	1 1/2	3.7	4.2	204510024	116.91	4.6	5.2	204510025	141.96
63	2	4.7	5.3	204510031	186.08	5.8	6.5	204510032	224.47
75	2 1/2	5.6	6.3	204510040	263.73	6.8	7.6	204510041	313.37
90	3	6.7	7.5	204510049	377.86	8.2	9.2	204510050	454.03
110	4	8.1	9.1	204510058	559.67	10.0	11.1	204510059	673.40
125	4 1/2	9.2	10.3	204510067	734.74	11.4	12.7	204510068	889.93
140	5	10.3	11.5	204510076	920.20	12.7	14.1	204510077	1,109.33
160	6	11.8	13.1	204510085	1,200.97	14.6	16.2	204510086	1,456.03
180	7	13.3	14.8	204510094	1,524.34	16.4	18.2	204510095	1,840.14
200	8	14.7	16.3	204510103	1,869.32	18.2	20.2	204510104	2,269.43
225	9	16.6	18.4	204510112	2,418.00	20.5	22.7	204510113	2,925.68
250	10	18.4	20.4	204510121	2,978.53	22.7	25.1	204510122	3,598.04
280	11	20.6	22.8	204510130	3,732.12	25.5	28.2	204510131	4,526.01
315	12	23.2	25.6	204510139	4,721.07	28.7	31.7	204510140	5,726.97
355	14	26.1	28.8	204510148	5,986.98	32.3	35.6	204510149	7,258.15
400	16	29.5	32.6	204510157	7,627.36	36.4	40.1	204510158	9,213.16
450	18	33.1	36.5	204510166	9,620.23	40.9	45.1	204510167	11,652.94
500	20	36.8	40.6	204510175	11,886.08	45.5	50.2	204510176	14,405.78
560	22	41.2	45.4	204510184	14,896.52	50.9	56.1	204510185	18,043.66
630	24	46.4	51.1	204510193	18,866.39	57.3	63.1	204510194	22,840.23

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3917

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PE - 100 GRADE HDPE PIPES		PN 16 (SDR 9)				PN 20 (SDR 7.4)			
SIZE MM	SIZE INCH	WALL THICKNESS		ITEM CODE	RATE PER METER	WALL THICKNESS		ITEM CODE	RATE PER METER
		MIN	MAX			MIN	MAX		
20	1/2	2.3	2.7	204510003	28.24	3.0	3.4	204510005	34.82
25	3/4	3.0	3.4	204510008	45.00	3.5	4.0	204510009	51.36
32	1	3.6	4.1	204510013	69.61	4.4	5.0	204510014	82.55
40	1 1/4	4.5	5.1	204510019	108.65	5.5	6.2	204510020	128.58
50	1 1/2	5.6	6.3	204510026	168.48	6.9	7.7	204510027	200.29
63	2	7.1	8.0	204510033	268.82	8.6	9.6	204510034	314.85
75	2 1/2	8.4	9.4	204510042	377.65	10.3	11.5	204510043	448.52
90	3	10.1	11.3	204510051	544.63	12.3	13.7	204510052	642.62
110	4	12.3	13.7	204510060	809.37	15.1	16.8	204510061	962.98
125	4 1/2	14.0	15.6	204510069	1,066.53	17.1	19.0	204510070	1,262.57
140	5	15.7	17.4	204510078	1,336.07	19.2	21.3	204510079	1,585.94
160	6	17.9	19.8	204510087	1,739.85	21.9	24.2	204510088	2,064.28
180	7	20.1	22.3	204510096	2,201.13	24.6	27.2	204510097	2,609.87
200	8	22.4	24.8	204510105	2,721.84	27.4	30.3	204510106	3,228.51
225	9	25.2	27.9	204510114	3,508.89	30.8	34.0	204510115	4,156.37
250	10	27.9	30.8	204510123	4,312.46	34.2	37.8	204510124	5,130.56
280	11	31.2	34.4	204510132	5,399.36	37.9	41.8	204510133	6,373.56
315	12	35.0	38.6	204510141	6,817.41	42.6	47.0	204510142	8,061.51
355	14	39.5	43.6	204510150	8,673.56	48.0	52.9	204510151	10,233.37
400	16	44.5	49.1	204510159	11,007.22	54.1	59.6	204510160	12,991.71
450	18	50.0	55.1	204510168	13,908.01	60.9	67.1	204510169	16,451.92
500	20	55.6	61.3	204510177	17,185.92	67.6	74.5	204510178	20,296.54
560	22	62.3	68.6	204510186	21,554.72	75.7	83.4	204510187	25,453.94
630	24	70.0	77.1	204510195	27,253.51	85.2	93.8	204510196	32,216.28



MEET THE PIONEER IN PVC PIPE INDUSTRY

SUDHAKAR GROUP of Industries located at Suryapet, Telangana, INDIA, plays a significant role in Plastic Piping Business sector. **SUDHAKAR GROUP** established in the year 1971 to manufacture Electrical Conduits. Over the years emerged as a potential leader in all types of PVC Piping Systems for Electrical, Irrigation, Sanitary, Plumbing and other applications and also made its foray in to other Plastic Piping Systems such as CPVC Plumbing Systems, HDPE Piping Systems and Micro Irrigation Systems.

SUDHAKAR HDPE PIPES are manufactured in accordance with Bureau of Indian Standards specifications IS: 4984/2016 and other international standards. **SUDHAKAR HDPE PIPES** are supplied in PE-63, PE-80, PE-100 grades from 20mm to 630mm sizes in the classes of PN-3 to PN-20.



PRODUCT	HDPE PIPES
Capacity	24000 Metric Tonnes Per Annum
Location	Suryapet - Telangana
Q.C. and Q.A.	High Profile Laboratory & Machinery
Plant & Machinery	World Renowned Manufacturing & Testing Facilities

FEATURES AND ADVANTAGES

- Light weight
- Toughness
- Chemical resistance
- Low electrical & heat conductivity
- Easy jointing & installation
- Durability
- Smooth fan
- Flexibility

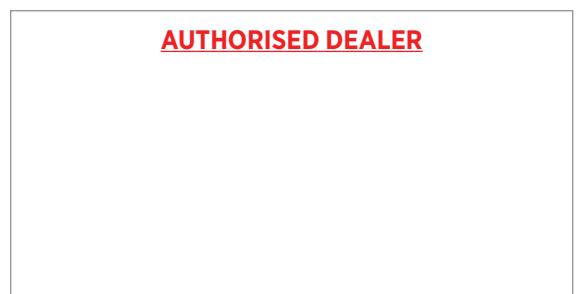
APPLICATIONS

- Potable water supplies
- Irrigation & Industrial usage
- Tube well pipe lines with hand pump and suction and delivery pipes in pump sets.
- Cable/Ducting pipelines
- Pipes for jet & submersible pumps

TERMS & CONDITIONS

- The GST (GOODS & SERVICES TAX) as applicable will be charged extra.
- 20 mm to 90 mm pipes will be supplied in 50 to 500 Mtrs. depending on the sizes. 110 mm to 630 mm supplied in 6/12 Mtr lengths.
- The pipes unit of measurement for invoice is Meter
- The ruling prices are applicable as on date of despatch.
- The above prices are Ex-our head office and our branches.
- The material will be supplied in the minimum standard packing only.
- PE 63, PE 80 and **PE 100 grade [PN 3 (SDR 41), PN 4 (SDR 33), PN 5 (SDR 26)]** HDPE pipes in can be supplied against project and bulk orders only.

AUTHORISED DEALER





THE PIONEER IN PLASTIC PIPING SYSTEMS



- uPVC Pipes & Fittings
- PVC Electrical Conduits & Fittings
- uPVC SWR Pipes & Fittings
- CPVC Pipes & Fittings
- uPVC Plumbing Pipes & Fittings
- uPVC Casing Pipes for Tube Wells
- U G Drainage Pipes & Fittings

- uPVC Column Pipes
- HDPE Pipes & Fittings
- Drip Irrigation Systems
- Sprinkler Irrigation Systems
- Water Storage Tanks
- Flexible PVC Pipes
- Pre-Lubricated Telecom Ducts

Marketed by

SUDHAKAR MARKETING AGENCIES PVT. LTD.

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