



HDPE Pipes Catalogue

HDPE Pipes, made from high-quality High-Density Polyethylene, offer exceptional strength, durability, and resistance to chemicals and harsh weather. Trusted worldwide for reliability, they are the ideal choice for industries requiring long-lasting performance. Count on Roto for superior quality and consistency.

HDPE PIPE - SDR-17/PN-10

Wall Thickness (mm)

Size	Min	Max	wt/m in kg
25	1.60	1.90	0.13
32	1.90	2.20	0.18
40	2.40	2.80	0.30
50	2.90	3.40	0.43
63	3.70	4.30	0.70
75	4.40	5.10	0.99
90	5.50	6.10	1.46
110	6.50	7.40	2.11
125	7.40	8.30	2.72
140	8.20	9.20	3.10
160	9.50	10.60	4.44
200	11.90	13.20	6.92
250	14.80	16.40	10.74
280	16.50	18.40	13.79
315	18.70	20.70	17.05
400	23.70	26.20	27.38
450	26.70	29.50	34.67
500	29.70	32.80	42.81



HDPE PIPE - SDR-13.6/PN-12.5

Wall Thickness (mm)

Size	Min	Max	wt/m in kg
20	1.60	1.90	0.10
25	1.80	2.20	0.15
32	2.40	2.80	0.24
40	2.90	3.40	0.36
50	3.70	4.30	0.56
63	4.60	5.40	0.87
75	5.50	6.30	1.22
90	6.60	7.60	1.75
110	8.10	9.40	2.60
125	9.20	10.30	3.34
160	11.80	13.10	5.45
200	14.70	16.30	8.45
250	18.40	20.40	13.17
280	20.60	23.00	16.95
315	23.20	25.70	20.86
400	29.40	32.50	33.50
450	33.10	36.60	42.38
500	36.80	40.60	52.31

HDPE PIPE - SDR-11/PN-16

Wall Thickness (mm)

Size	Min	Max	wt/m in kg
20	1.80	2.10	0.11
25	2.30	2.70	0.18
32	2.90	3.40	0.28
40	3.60	4.30	0.43
50	4.50	5.30	0.66
63	5.70	6.70	1.04
75	6.80	7.80	1.47
90	8.20	9.40	2.11
110	10.00	11.50	3.13
125	11.40	12.70	4.04
160	14.60	16.20	6.58
200	18.20	20.20	10.23
250	22.70	21.10	15.90
280	25.50	28.40	20.54
315	28.60	31.60	25.18
400	36.30	40.10	40.51
450	40.90	45.10	51.30
500	45.40	50.10	63.24

HDPE PIPE - SDR-9/PN-20**Wall Thickness (mm)**

Size	Min	Max	wt/m in kg
Size	2.20	2.60	0.13
25	2.80	3.30	0.21
32	3.60	4.20	0.33
40	4.40	5.20	0.51
50	5.60	6.50	0.79
63	7.00	8.20	1.24
75	8.30	9.60	1.74
90	10.00	11.50	2.50
110	12.20	14.10	3.71
125	14.00	15.60	4.82
160	17.90	19.80	7.86
200	22.40	24.80	12.26
250	27.90	30.80	19.05
280	31.10	35.00	24.52
315	35.20	38.90	30.22
400	44.70	49.30	48.66
450	50.30	55.50	61.55
500	55.80	61.50	75.85

HDPE PIPE - SDR-7.4/PN-25**Wall Thickness (mm)**

Size	Min	Max	wt/m in kg
20	2.70	3.20	0.16
25	3.10	4.00	0.22
32	4.30	5.10	0.38
40	5.40	6.30	0.60
50	6.80	7.90	0.93
63	8.50	10.00	1.45
75	10.10	11.70	2.05
90	12.20	14.00	2.95
110	14.90	17.00	4.39
125	17.10	19.00	5.70
160	21.90	24.20	9.32
200	27.40	30.30	14.54
250	34.20	37.80	22.64
280	37.80	42.20	29.00
315	43.10	47.60	35.90
400	54.70	60.30	57.79
450	61.50	67.80	73.07
500	-	-	-

PVC Pipes

Our PVC pipes are inherently strong, lightweight, flexible, easy to handle. Their long-lifespan and recyclability make them the best option for residential as well as commercial building construction projects.

- Dia 50 (PN4;PN6;PN10;PN16)
- Dia. 63 (PN4;PN6;PN10;PN16)
- Dia. 75 (PN4;PN6;PN10;PN16)
- Dia 90 (PN4;PN6;PN10;PN16)
- Dia 110 (PN4;PN6;PN10;PN16)



Contact us

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