

Gewichtstabelle Stahlleitungsrohre

Stahlrohr-Abmessungen			Gewicht (kg/m)							
Nennweite	Rohraussen- durch- messer	Wanddicke	Stahlrohr	PE- Umhüllung (N-n)	FZM- Ummantelung	ZM- Innenaus- kleidung	Rohr PE	Rohr PE/FZM	Rohr PE/ZM	Rohr PE/ZM/FZM
DN	d _a (mm)	s (mm)								
50	60.3	3.6	5.0	0.4	4.6	1.9	5.4	10.0	7.3	11.9
65	76.1	3.6	6.4	0.5	5.6	2.5	6.9	12.5	9.4	15.0
80	88.9	3.6	7.6	0.5	6.5	3.0	8.1	14.6	11.1	17.6
100	114.3	3.6	11.3	0.7	8.1	4.1	12.0	20.1	16.1	24.2
125	139.7	4.0	14.6	0.95	9.7	5.0	15.6	25.3	20.6	30.3
150	168.3	4.0	16.2	1.1	11.5	6.2	17.3	28.8	23.5	35.0
200	219.1	4.5	23.8	1.4	14.7	9.7	25.2	39.9	34.9	49.6
250	273.0	5.0	33.0	1.8	18.1	12.1	34.8	52.9	46.9	65.0
300	323.9	5.6	44.0	2.4	21.1	14.5	46.4	67.5	60.9	82.0
350	355.6	5.6	48.3	2.7	23.3	18.4	51.0	74.3	69.4	92.7
400	406.4	6.3	62.2	3.1	26.5	21.1	65.3	91.8	86.4	112.9
450	457.2	6.3	70.0	3.3	27.6	23.2	73.3	100.9	96.5	124.1
500	508.0	6.3	77.9	4.1	30.6	25.8	82.0	112.6	107.8	138.4
600	610.0	6.3	93.8	4.9	36.7	39.2	98.7	135.4	137.9	174.6
700	711.0	7.1	123.0	5.7	42.8	45.9	128.7	171.5	174.6	217.4
800	813.0	8.0	159.0	7.8	48.9	52.5	166.8	215.7	219.3	268.2
900	914.0	10.0	223.0	8.7	54.9	71.4	231.7	286.6	303.1	358.0
1000	1016.0	10.0	248.0	9.7	61.0	79.4	257.7	318.7	337.1	398.1
1100	1120.0	11.0	301.0	10.5	67.4	110.0	311.5	378.9	421.5	488.9
1200	1219.0	12.5	372.0	11.6	73.2	128.3	383.6	456.8	511.9	585.1
1300	1320.0	14.2	457.0	12.8	80.0	130.0	469.8	549.8	599.8	679.8
1400	1422.0	14.2	492.0	13.6	85.1	149.5	505.6	590.7	655.1	740.2
1500	1520.0	14.2	527.0	14.5	94.0	153.0	541.5	635.5	694.5	788.5
1600	1626.0	16.0	633.0	15.6	98.0	167.9	648.6	746.6	816.5	914.5