



MUFFENROHR

TIEFBAUHANDEL

ROHRMAßE ALLER GÄNGIGEN ROHRTYPEN

Rohrtyp		Stahl			Stahl mit PE	Edelstahlrohr			Kupferrohr	Guss	Duktiler Guss	Steinzeug		PE-Rohre		PVC-C		PVC-U		PP			UP-GF (GFK)		Fernheizleiter		Rohrtyp					
Norm	DIN EN 10255 (DIN 2440, 2441)	DIN EN 10220 (DIN 2488, 2458)		DIN 2460	ASME B 36.10M-2004	Werksumhüllung nach DIN 30670-N-n			DIN EN ISO 1127	DIN EN 1057	DIN EN 877/ DIN 19522	DIN EN 545/ DIN EN 598	EN 295	DIN 8074	DIN 19535 und DIN 19537	DIN EN 12201/ DIN EN 1555	DIN 19538	DIN 8079/ EN ISO 15493	EN 1452 (DIN 8062)	DIN 19534 DIN 8062	DIN 8077	DIN 19560-10/ DIN EN 1451	DIN EN 14758	DIN EN 13476	DIN 16869-1 DIN 19565	DIN 16868-1	DIN EN 253 (KMR Ø Außen)	Norm				
Zoll	DN	Reihe 1	Reihe 2	Reihe 3		Reihe 1	Reihe 2	Reihe 3		SML-Rohr MLB-Rohr	Normal-lastreihe + Leicht-Klasse	Hochlast-reihe	Vortriebsrohr		HT		KG		HT	KG 2000	Ultra Rib	Quelle Fa. Hobas	Quelle Fa. Amitec	Quelle Fa. Isopius Dämmdicke Standart	Quelle Fa. Isopius Dämmdicke 1 x verstärkt	Zoll	DN					
1/4"	8	13,5	13,5	14,0		13,7	17,1	13,5	12,0 / 12,7	14,0	10,0											12						1/4"	8			
3/8"	10	17,2	17,2	18,0		17,1	20,8	17,2	16,0	18,0	12,0							16				16						3/8"	10			
1/2"	15	21,3	21,3	19,0 / 20,0		21,3	24,9	21,3	19,0 / 20,0	22,0	15,0 / 18,0							20				20						1/2"	15			
3/4"	20	26,9	26,9	25,0	25,4	26,7	30,5	26,9	25,0	25,4	22,0						25		25		25						75 +4 / 90 +5	110 +6	3/4"	20		
1"	25	33,7	33,7	31,8 / 32,0	30,0	33,4	37,3	33,7	31,8 / 32,0	30,0	28,0						32	32	32		32						90 +5	110 +6	1"	25		
1 1/4"	32	42,4	42,4	38,0 / 40,0	35,0	42,2	46,0	42,4	38,0 / 40,0	35,0	35,0						40	40	40	32	40						110 +6	125 +7	1 1/4"	32		
1 1/2"	40	48,3	48,3	51,0	44,5	48,3	51,9	48,3	51,0	44,5	42,0	48,0					50	50	50	40	50						110 +6	125 +7	1 1/2"	40		
2"	50	60,3	60,3	57,0 / 63,5	54,0	60,3	63,9	60,3	57,0 / 63,5	54,0	54,0 / 64,0	58,0					63	56 / 63	63	50	63	63					125 +7	140 +7	2"	50		
2 1/2"	65	76,1	76,1	70,0	73,5	73,0	79,7	76,1	70,0		76,1						75	75	75	75	75	75					140 +7	160 +8	2 1/2"	65		
3"	80	88,9	88,9		82,5	88,9	92,5	88,9		82,5	88,9	83,0	98,0				90	90	90	90	90	90					160 +8	180 +9	3"	80		
3 1/2"				101,6			101,6	105,2		101,6																			3 1/2"			
4"	100	114,3	114,3		108,0	114,3	114,3	117,9	114,3		108,0	110,0	118,0	131 ± 3			110	110	110	110	110	110				116	200 +6	225 +7	4"	100		
5"	125	139,7	139,7	127,0 / 133,0	141,3	139,7	141,3	143,7	139,7		133,0	135,0	144,0	159 ± 3,5			125 / 140	125	125 / 140	125		140	125			142	225 +7	250 +8	5"	125		
6"	150	165,1	168,3		152,4 / 159,0	168,3	168,3	172,3	168,3		159,0	160,0	170,0	186 ± 4			160	160	160	160	160	160	160	170	168	168	250 +8	280 +9	6"	150		
7"	175				177,8 / 193,7												180		180								280 +9	315 +10	7"	175		
8"	200		219,1		219,1	219,1	223,1	219,1		219,0	210,0	222,0	242 ± 5	251 ± 5	276 -6	200 / 225	200	200 / 225		225	225	200	200 / 225		200	225	315 +10	355 +11	8"	200		
10"	250		273,0		244,5	273,0	273,0	277,0	273,0		267,0	274,0	274,0	296 ± 6	318 ± 6	355 -6	250 / 280	250	250 / 280		280	250	250 / 280		250	280	272	272,1	400 +12	450 +14	10"	250
12"	300		323,9		323,9	323,8	328,3	323,9			326,0	326,0	351 ± 7	374 ± 7	406 -8	315	315	315		315	315	315		315	335	324	324,5	450 +14	500 +15	12"	300	
14"	350		355,6		355,6	355,6	360,0	355,6				378,0	417 ± 7	430 ± 7		355		355			355				376	376,4	500 +15	560 +17	14"	350		
16"	400		406,4		406,4	406,4	410,8	406,4			429,0	429,0	484 ± 8	490 ± 8	556 -12	400		400		450	400	400		400	450	401 / 427	427,3	560 +17	630 +19	16"	400	
18"	450		457,0		457,0	457,0	461,4	457,0					548 ± 8			450		450			450					478,2	630 +19	670 +19	18"	450		
20"	500		508,0		508,0	508,0	512,4	508,0			532,0	532,0	581 ± 9	607 ± 9	658 -14	500		500		500	500		560	530	530,1	670 +19	710 +22	20"	500			
22"	550				559,0		559,0									560		560				560						710 +22	800 +24	22"	550	
24"	600		610,0		610,0	610,0	614,4	610,0			635,0	635,0	687 ± 12	721 ± 12	760 -18	630		630			630				616	617	800 +24	900 +27	24"	600		
26"	650				660,0		660,0																							26"	650	
28"	700		711,0		711,0	711,0	715,4	711,0				738,0	790 ± 15 *	831 ± 15	862 -20	710					710				718	719	900 +27	1000 +30	28"	700		
30"	750				762,0		762,0																							30"	750	
32"	800		813,0		813,0	813,0	818,0	813,0				842,0	895 ± 17 *	941 ± 17	970 -24	800					800				820	821	1000 +30	1100 +33	32"	800		
34"	850				864,0		864,0																							34"	850	
36"	900		914,0		914,0	914,0	919,0	914,0				945,0	1002 ± 20 *			900					900				924	923	1100 +33	1200 +36	36"	900		
38"	950						965,0																							38"	950	
40"	1000		1016,0		1016,0	1016,0	1021,0	1016,0				1048,0	1109 ± 23 *		1178 -30	1000					1000				1026	1025	1200 +36		40"	1000		
42"	1050		1057,0			1067,0	1062,0																							42"	1050	
44"	1100		1118,0			1118,0	1123,0																			1127				44"	1100	
46"	1150				1168,0		1168,0																							46"	1150	
48"	1200		1219,0		1220,0	1219,0	1224,0					1255,0	1320 ± 28 *												1229	1229	1400 +42		48"	1200		
52"	1300				1321,0		1321,0																				1331			52"	1300	
56"	1400		1422,0		1420,0	1422,0	1427,0					1462,0	1550 ± 31 *												1434	1433			56"	1400		
60"	1500				1524,0		1524,0																			1535				60"	1500	
64"	1600		1626,0		1620,0	1626,0	1631,0					1668,0													1638	1637			64"	1600		
68"	1700				1727,0		1727,0																			1739				68"	1700	
72"	1800		1829,0		1820,0	1829,0	1834,0					1875,0														1842	1841			72"	1800	
76"	1900				1930,0		1930,0																				1943			76"	1900	
80"	2000		2032,0		2020,0	2032,0	2037,0																			2046	2045			80"	2000	