Werkstoff Grade 1.4301/1.4307/1.4541/1.4401/1.4404/1.4571

Edelstahlrohre nach Stainless steel pipes acc. to
DIN EN ISO 10217-7 (DN 25 – DN 600)/EN 10296-2 (DN 700 – DN 800)
DIN 25 – DN 100: **geglüht** annealed; > DN 100: **nicht geglüht** not annealed

Alle Angaben ohne Gewähr/No guarantee for correctness

DN NB	OD (mm)	Wanddicke Wall thickness (mm)	Werkstoffe Grades 1.4301 1.4307	1.4541	1.4401 1.4404	1.4571
25	33.7	2.0		•	•	•
50	60.3	2.0		•	•	•
		2.5/2.6		•		•
		3.0		•		•
		3.2				•
		3.6		•		•
65	76.1	2.0		•		•
		2.3		•	•	•
		2.5/2.6		•		•
		3.0		•		•
		3.6		•		•
		4.0				•
80	88.9	2.0		•		•
		2.3		•		•
		2.5/2.6		•	•	•
		3.0		•		•
		3.2		•		•
		3.6				•
		4.0		•		•
100	114.3	2.0		•		•
		2.5/2.6		•	•	•
		3.0		•		•
		3.6		•		•
		4.0		•		•
		5.0		•		•
125	133.0	4.0				•
	139.7	2.5/2.6				•
		3.0		•		•
		4.0		•		•
		5.0				•
		6.0/6.3				•
150	159.0	3.0		•		•
		4.0				•
		5.0		•		•
150	168.3	2.5/2.6		•	•	•
		3.0		•		•
		4.0		•		•
		5.0		•		•
		6.0/6.3		•		•

DN NB	OD (mm)	Wanddicke Wall thickness (mm)	Werkstoffe Grades 1.4301 1.4307	1.4541	1.4401 1.4404	1.4571
200	219.1	2.9/3.0		•	•	•
		4.0		•	•	•
		5.0		•		•
		6.0/6.3		•		•
250	273	2.9/3.0		•	•	•
		4.0		•	•	•
		5.0		•		•
		6.0/6.3		•		•
300	306.0	3.0		•		
	323.9	3.0		•	•	•
		3.2		•		•
		4.0		•	•	•
		5.0		•		•
		6.0/6.3		•		•
350	355.6	3.0		•	•	•
		4.0		•		•
		5.0		•		•
		6.0/6.3		•		•
400	406.4	3.0		•	•	•
		4.0		•	•	•
		5.0		•		•
		6.0/6.3		•		•
450	456/ 457.2	3.0	•		•	•
		4.0			•	•
		5.0				•
500	508.0	3.0	•		•	•
		4.0	•	•	•	•
		5.0		•	•	•
600	609.6/ 610.0	4.0	•	•	•	•
		5.0	•		•	
700	711.2	4.0	•		•	•
		5.0				•
800	812.8	4.0	•		•	•

1. November 2025

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Werkstoff Grade TP 304L/316L

Edelstahlrohre Stainless steel pipes

Alle Angaben ohne Gewähr/No guarantee for correctness

Abmessung Dimension				Rohrgewicht/ Pipe weight (kg/m)*	Werkstoff Grade TP 304L		Werkstoff Grade TP 316L	
Inch	Schedule	OD (mm)	Wanddicke Wall thickness (mm)	ASME B36.19/ ASME B36.10	ASTM A312	ASTM A358	ASTM A312	ASTM A358
2"	10S	60.3	2.77	3.39	•		•	
	40S/STD	60.3	3.91	5.52	•		•	
3"	10S	88.9	3.05	6.45	•		•	
	40S/STD	88.9	5.49	11.29	•		•	
4"	10S	114.3	3.05	8.36	•		•	
	40S/STD	114.3	6.02	16.07	•		•	
5"	10S	141.3	3.40	11.57	•		•	
6"	10S	168.3	3.40	13.84	•	•	•	•
	40S/STD	168.3	7.11	28.26	•	•	•	•
8"	10S	219.1	3.76	19.96	•	•	•	•
	20	219.1	6.35	33.82		•		•
	40S/STD	219.1	8.18	42.55	•	•	•	•
	80S/XS	219.1	12.70	65.63		•		•
10"	10S	273.1	4.19	27.78	•	•	•	•
	20	273.1	6.35	42.41		•		•
	40S/STD	273.1	9.27	60.31	•	•	•	•
	80S/XS	273.1	12.70	82.80		•		•
12"	10S	323.9	4.57	36.00	•	•	•	•
	40S/STD	323.9	9.53	73.88	•	•	•	•
	80S/XS	323.9	12.70	98.95		•		•
14"	10S	355.6	4.78	41.35	•	•	•	•
	40S/STD	355.6	9.53	81.35		•		•
16"	10S	406.4	4.78	47.34	•	•	•	•
	40S/STD	406.4	9.53	94.70		•		•
	80S/XS	406.4	12.70	125.50		•		•
18"	10S	457.0	4.78	53.31	•	•	•	•
	40S/STD	457.0	9.53	106.83		•		•
20"	10S	508.0	5.54	68.89	•	•	•	•
	40S/STD	508.0	9.53	118.95		•		•
	80S/XS	508.0	12.70	157.51		•		•
24"	10S	610.0	6.35	94.53	•	•	•	•
	40S/STD	610.0	9.53	143.20		•		•
	80S/XS	610.0	12.70	189.82		•		•

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Werkstoff Grade 1.4462/1.4410

Duplex- und Superduplex-Rohre Duplex and superduplex pipes

Alle Angaben ohne Gewähr/No guarantee for correctness

Abmessung Dimension				Werkstoffe Grades 1.4462/UNS S31803/ UNS S32205		Werkstoffe Grades 1.4410/ UNS S32750
Inch	Schedule	OD (mm)	Wanddicke Wall thickness (mm)	ASTM A790	ASTM A928	ASTM A928
6"	10S	168.30	3.40	•	•	•
8"	10S	219.10	3.76	•	•	•
	40S/STD	219.10	8.18	•	•	•
	80S/XS	219.10	12.70		•	
10"	10S	273.10	4.19	•	•	•
	40S/STD	273.10	9.27	•	•	•
	80S/XS	273.10	12.70		•	
12"	10S	323.90	4.57	•	•	•
	20S	323.90	6.35		•	•
	40S/STD	323.90	9.53	•	•	•
	80S/XS	323.90	12.70		•	
14"	10S	355.60	4.78	•	•	•
	40S/STD	355.60	9.53	•	•	•
	80S/XS	355.60	12.70		•	
16"	10S	406.40	4.78	•	•	•
	40S/STD	406.40	9.53	•	•	•
	80S/XS	406.40	12.70		•	
18"	10S	457.00	4.78		•	
20"	10S	508.00	5.54		•	
	40S/STD	508.00	9.53		•	
24"	10S	610.00	6.35		•	
	40S/STD	610.00	9.53		•	

Werkstoff Grade 1.4539

Edelstahlrohre nach Stainless steel pipes acc. to DIN EN 10217-7 TC2/AD 2000-Merkblatt W 2

Alle Angaben ohne Gewähr/ No guarantee for correctness

DN NB	OD (mm)	Wanddicke Wall thickness (mm)	Werkstoffe Grades 1.4539/ UNS N08904/904L
25	33.7	2.00	•
32	42.4	2.00	•
40	48.3	2.00	•
50	60.3	2.00	•
65	76.1	2.30	•
80	88.9	2.30	•
100	114.3	2.60	•

DN NB	OD (mm)	Wanddicke Wall thickness (mm)	Werkstoffe Grades 1.4539/ UNS N08904/904L
125	139.7	3.00	•
150	168.3	2.60	•
200	219.1	2.90	•
	219.1	4.00	•
250	273.0	2.90	•
	273.0	4.00	•

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Werkstoff Grade 1.4301/1.4307/TP 304L, 1.4404/TP 316L

Molchbare Edelstahlrohre nach Piggable pipes in stainless steel acc. to DIN 2430-1 Ausg. Februar 2009

Alle Angaben ohne Gewähr/ No guarantee for correctness

DN NB	OD (mm)	Wanddicke Wall thickness (mm)	Rohrgewicht/ Pipe weight (kg/m)*	Werkstoffe Grades	
				1.4307/ TP 304L	1.4404/ TP 316L
25	29.7	2.0	1.59		
50	54.5	2.9	4.17	•	•
80	82.5	3.2	6.87	•	•
100	107.1	3.6	9.98	•	•
125	131.7	4.0	13.59	•	•
150	159.3	4.5	18.46	•	•
200	206.5	4.5	23.71	•	•

Weitere Abmessungen auf Anfrage/Other dimensions on request
* Gewichtsangaben sind Richtwerte/Indications are guideline only

Lebensmittelrohre nach Pipes for food industry acc. to DIN EN 10357 Ausg. März 2014 (DIN 11850)

Alle Angaben ohne Gewähr/No guarantee for correctness

DN NB	OD (mm)	Wanddicke Wall thickness (mm)	Rohrgewicht/ Pipe weight (kg/m)*	Werkstoffe Grades 1.4301/1.4307/ TP 304L		Werkstoffe Grades 1.4404/TP 316L	
				CC	BC	CC	BC
15	18.0	1.5	0.62		•		•
	19.0	1.5	0.66		•		•
20	22.0	1.5	0.77		•		•
	23.0	1.5	0.81		•		•
	25.0	1.2	0.72		•		•
	25.4	1.6	0.96		•		•
25	28.0	1.5	1.00		•		•
	29.0	1.5	1.03		•		•
32	32.0	1.2	0.93		•		•
	34.0	1.5	1.22		•		•
	35.0	1.5	1.26		•		•
	38.0	1.2	1.11		•		•
	38.1	1.6	1.47		•		•
40	40.0	1.5	1.45		•		•
	41.0	1.5	1.50		•		•
50	50.8	1.6	1.98		•		•
	51.0	1.2	1.50		•		•
	52.0	1.5	1.90	•	•	•	•
	53.0	1.5	1.93	•	•	•	•
	63.5	1.6	2.49		•		•
65	70.0	2.0	3.41	•	•	•	•
	76.1	1.6	3.00		•		•
80	85.0	2.0	4.16	•	•	•	•
100	101.6	2.0	5.01		•		•
	104.0	2.0	5.11	•	•	•	•
125	129.0	2.0	6.36	•	•	•	•
150	154.0	2.0	7.61	•	•	•	•
200	204.0	2.0	10.12	•		•	
250	254.0	2.0	12.62	•		•	
300	304.0	2.0	15.12	•			

Weitere Abmessungen auf Anfrage/Other dimensions on request
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