

TUBI GAS E ACQUA SALDATI

GAS AND WATER WELDED TUBES

EN 10255

I tubi per la veicolazione di gas e di acqua sono disponibili in un'ampia gamma di diametri che va da 3/8" a 6", nella serie leggera e nella serie media.

Norme:
EN 10255

Finiture:
neri, verniciati,
zincati (normativa EN 10240),
filettati (con o senza manicotto)

Utilizzi:
idrotermosanitario,
impiantistica civile e industriale



The tubes used to vehiculate gas and water are available in a wide range from 3/8" to 6" diameters in the light and medium series.

Regulations:
EN 10255

Finishing:
black, painted,
galvanized (EN 10240),
threaded (with or without
the socket)

Uses:
hydrothermal sanitary,
civil and industrial plant



Serie L1 EN 10255 - Filettabile UNI ISO 7-1
L1 series EN 10255 - Threadable as per UNI ISO 7-1

Ø nominale Nominal Ø	Ø esterno Outside Ø	Spessore Wall thickness	Peso - Weight			Tipo acciaio Steel grades	Proprietà meccaniche e chimiche Mechanical and chemical properties			
			Estremità lisce Smooth ends		Filettati con manicotto Threaded with socket					
			grezzi - black Kg/m	zincati - galvanised Kg/m	zincati - galvanised Kg/m		mm	mm	mm	
3/8"	17.2	2	0.742	0.780	0.786	S195T	C	Mn	P	S
1/2"	21.3	2.3	1.08	1.13	1.17		Max	Max	Max	Max
3/4"	26.9	2.3	1.39	1.45	1.46		0.20	1.40	0.035	0.030
1"	33.7	2.9	2.20	2.28	2.30					
1" 1/4	42.4	2.9	2.82	2.92	2.95					
1" 1/2	48.3	2.9	3.24	3.35	3.39					
2"	60.3	3.2	4.49	4.63	4.70		Rs	Rm	Rm	A%
2" 1/2	76.1	3.2	5.73	5.91	6.03		Min	Min	Max	Min
3"	88.9	3.6	7.55	7.76	7.93		195	320	510	20
4"	114.3	4.0	10.80	11.08	11.40					

Serie L2 EN 10255 - Filettabile UNI ISO 7-1
L2 series EN 10255 - Threadable as per UNI ISO 7-1

Ø nominale Nominal Ø	Ø esterno Outside Ø	Spessore Wall thickness	Peso - Weight			Tipo acciaio Steel grades	Proprietà meccaniche e chimiche Mechanical and chemical properties			
			Estremità lisce Smooth ends		Filettati con manicotto Threaded with socket					
			grezzi - black Kg/m	zincati - galvanised Kg/m	zincati - galvanised Kg/m		mm	mm	mm	
3/8"	17.2	1.8	0.67	0.72	0.73	S195T	C	Mn	P	S
1/2"	21.3	2.0	0.95	1.01	1.02		Max	Max	Max	Max
3/4"	26.9	2.3	1.38	1.44	1.45		0.20	1.40	0.035	0.030
1"	33.7	2.6	1.98	2.06	2.08					
1" 1/4	42.4	2.6	2.54	2.64	2.67					
1" 1/2	48.3	2.9	3.23	3.34	3.38					
2"	60.3	2.9	4.08	4.22	4.30		Rs	Rm	Rm	A%
2" 1/2	76.1	3.2	5.72	5.89	6.02		Min	Min	Max	Min
3"	88.9	3.2	6.72	6.99	7.11		195	320	510	20
4"	114.3	3.6	9.75	10.03	10.28					

Serie Media EN 10255 - Filettabile UNI ISO 7-1
Medium series EN 10255 - Threadable as per UNI ISO 7-1

Ø nominale Nominal Ø	Ø esterno Outside Ø	Spessore Wall thickness	Peso - Weight			Tipo acciaio Steel grades	Proprietà meccaniche e chimiche Mechanical and chemical properties			
			Estremità lisce Smooth ends		Filettati con manicotto Threaded with socket					
			grezzi - black Kg/m	zincati - galvanised Kg/m	zincati - galvanised Kg/m		mm	mm	mm	
3/8"	17.2	2.3	0.839	0.876	0.882	S195T	C	Mn	P	S
1/2"	21.3	2.6	1.21	1.26	1.27		Max	Max	Max	Max
3/4"	26.9	2.6	1.56	1.62	1.63		0.20	1.40	0.035	0.030
1"	33.7	3.2	2.41	2.49	2.51					
1" 1/4	42.4	3.2	3.10	3.20	3.23					
1" 1/2	48.3	3.2	3.56	3.67	3.71					
2"	60.3	3.6	5.03	5.17	5.24		Rs	Rm	Rm	A%
2" 1/2	76.1	3.6	6.42	6.60	6.72		Min	Min	Max	Min
3"	88.9	4.0	8.36	8.57	8.74		195	320	510	20
4"	114.3	4.5	12.20	12.48	12.80					
5"	139.7	5.0	16.60	16.94	17.30					
6"	165.1	5.0	19.80	20.20	20.80					