



CE Medical copper tube – Certified dimensions

Tonoli's code	Standard	Dimensions OdxWtxL	Type	Quantity per Pack		Working pressure *
				Meters	Pieces	
M1063	EN 13348	6,00 x 1,00 x 50'000 mm	Soft coils	50	1	148
M1083	EN 13348	8,00 x 1,00 x 50'000 mm	Soft coils	50	1	111
M1103	EN 13348	10,00 x 1,00 x 50'000 mm	Soft coils	50	1	89
M1123	EN 13348	12,00 x 1,00 x 50'000 mm	Soft coils	50	1	74
M1143	EN 13348	14,00 x 1,00 x 50'000 mm	Soft coils	50	1	63
M1163	EN 13348	16,00 x 1,00 x 50'000 mm	Soft coils	50	1	55
M1183	EN 13348	18,00 x 1,00 x 50'000 mm	Soft coils	50	1	48
M1223	EN 13348	22,00 x 1,00 x 50'000 mm	Soft coils	50	1	39
M2083	EN 13348	8,00 x 1,00 x 5'000 mm	Hard straight lengths	100	20	146
M2102	EN 13348	10,00 x 0,60 x 5'000 mm	Hard straight lengths	100	20	73
M2103	EN 13348	10,00 x 1,00 x 5'000 mm	Hard straight lengths	100	20	117
M2122	EN 13348	12,00 x 0,60 x 5'000 mm	Hard straight lengths	100	20	61
M2123	EN 13348	12,00 x 1,00 x 5'000 mm	Hard straight lengths	100	20	97
M2143	EN 13348	14,00 x 1,00 x 5'000 mm	Hard straight lengths	100	20	84
M2152	EN 13348	15,00 x 0,70 x 5'000 mm	Hard straight lengths	50	10	56
M2153	EN 13348	15,00 x 1,00 x 5'000 mm	Hard straight lengths	50	10	78
M2163	EN 13348	16,00 x 1,00 x 5'000 mm	Hard straight lengths	50	10	73
M2183	EN 13348	18,00 x 1,00 x 5'000 mm	Hard straight lengths	50	10	63
M2222	EN 13348	22,00 x 0,90 x 5'000 mm	Hard straight lengths	50	10	50
M2223	EN 13348	22,00 x 1,00 x 5'000 mm	Hard straight lengths	50	10	52
M2282	EN 13348	28,00 x 0,90 x 5'000 mm	Hard straight lengths	40	8	39
M2283	EN 13348	28,00 x 1,00 x 5'000 mm	Hard straight lengths	40	8	41
M2284	EN 13348	28,00 x 1,50 x 5'000 mm	Hard straight lengths	40	8	61
M2351	EN 13348	35,00 x 1,00 x 5'000 mm	Hard straight lengths	20	4	33
M2352	EN 13348	35,00 x 1,20 x 5'000 mm	Hard straight lengths	20	4	39
M2353	EN 13348	35,00 x 1,50 x 5'000 mm	Hard straight lengths	20	4	49
M2421	EN 13348	42,00 x 1,00 x 5'000 mm	Hard straight lengths	20	4	27
M2422	EN 13348	42,00 x 1,20 x 5'000 mm	Hard straight lengths	20	4	33
M2423	EN 13348	42,00 x 1,50 x 5'000 mm	Hard straight lengths	20	4	41
M2541	EN 13348	54,00 x 1,00 x 5'000 mm	Hard straight lengths	10	2	21
M2542	EN 13348	54,00 x 1,20 x 5'000 mm	Hard straight lengths	10	2	25
M2543	EN 13348	54,00 x 1,50 x 5'000 mm	Hard straight lengths	10	2	32
M2544	EN 13348	54,00 x 2,00 x 5'000 mm	Hard straight lengths	10	2	42
M2644	EN 13348	64,00 x 2,00 x 5'000 mm	Hard straight lengths	5	1	36
M2672	EN 13348	66,70 x 1,20 x 5'000 mm	Hard straight lengths	5	1	21
M2764	EN 13348	76,10 x 1,50 x 5'000 mm	Hard straight lengths	5	1	23
M2765	EN 13348	76,10 x 2,00 x 5'000 mm	Hard straight lengths	5	1	30
M5123	EN 13348	12,00 x 1,00 x 5'000 mm	Half-Hard straight lengths	100	20	84
M5152	EN 13348	15,00 x 0,70 x 5'000 mm	Half-Hard straight lengths	50	10	49
M5153	EN 13348	15,00 x 1,00 x 5'000 mm	Half-Hard straight lengths	50	10	67
M5222	EN 13348	22,00 x 0,90 x 5'000 mm	Half-Hard straight lengths	50	10	43
M5223	EN 13348	22,00 x 1,00 x 5'000 mm	Half-Hard straight lengths	50	10	45
M5282	EN 13348	28,00 x 0,90 x 5'000 mm	Half-Hard straight lengths	40	8	34
M5283	EN 13348	28,00 x 1,00 x 5'000 mm	Half-Hard straight lengths	40	8	35

* Working pressure with safety coefficient of 4,4



CERTIFICATO CE - GARANZIA DI QUALITÀ DELLA PRODUZIONE EC CERTIFICATE - PRODUCTION QUALITY ASSURANCE

APPROVAZIONE DEL SISTEMA DI QUALITÀ ATTUATO DA
APPROVAL OF THE QUALITY SYSTEM OPERATED BY

TONOLI SRL

IT - 25050 PASSIRANO (BS) - VIA DON PRIMO MAZZOLARI, 44

SITI / SITES

IT - 25050 PASSIRANO (BS) - VIA DON PRIMO MAZZOLARI, 44

PER I SEGUENTI DISPOSITIVI O GRUPPI DI DISPOSITIVI / FOR THE FOLLOWING DEVICES OR GROUPS OF DEVICES

**Tubi in rame per impianti di distribuzione di gas medicinali e loro miscele, aria,
vuoto ed evacuazione gas anestetici.**

*Copper tubes for pipeline systems for medical gas and medical gas mixtures, air,
vacuum and for anaesthetic gases scavenging systems.*

Certiquality S.r.l., Organismo Notificato n° 0546, certifica che il sistema di qualità

Certiquality S.r.l., Notified Body n°0546, certifies that the quality system

è conforme ai requisiti della Direttiva 93/42/CEE, Allegato

is in compliance with the requirements of Directive 93/42/EEC, Annex

V

RAPPORTO DI AUDIT N°
AUDIT REPORT NO.

3320/CE001/3

CERTIFICATO N.
CERTIFICATE N.

3320/CE001/3

IL PRESENTE CERTIFICATO E' SOGGETTO AL RISPETTO DEL REGOLAMENTO PER LA CONCESSIONE E IL MANTENIMENTO DELL'APPROVAZIONE DI SISTEMA QUALITÀ AI SENSI DELLA DIRETTIVA 93/42/CEE

THE USE AND THE VALIDITY OF THE CERTIFICATE SHALL SATISFY THE REQUIREMENTS OF THE REGULATIONS FOR AWARDING AND MAINTENANCE OF QUALITY SYSTEM APPROVAL IN ACCORDANCE WITH DIRECTIVE 93/42/EEC

IL SISTEMA QUALITÀ E' SOGGETTO A SORVEGLIANZA PERIODICA
THE QUALITY SYSTEM IS SUBJECT TO PERIODICAL SURVEILLANCE

LA VERIFICA DEL SISTEMA QUALITÀ E' LIMITATA AGLI ASPETTI DELLA FABBRICAZIONE CONCERNENTI LA CONFORMITÀ AI REQUISITI METROLOGICI PER I DISPOSITIVI DI CLASSE I CON FUNZIONE DI MISURA E AGLI ASPETTI DELLA FABBRICAZIONE CHE RIGUARDANO IL RAGGIUNGIMENTO E IL MANTENIMENTO DELLO STATO STERILE PER I DISPOSITIVI DI CLASSE I STERILE.

THE AUDIT OF THE QUALITY SYSTEM IS RESTRICTED TO THE ASPECTS OF MANUFACTURE CONCERNED WITH THE CONFORMITY OF THE DEVICES WITH METROLOGICAL REQUIREMENTS FOR DEVICES IN CLASS I WITH MEASURING FUNCTION AND WITH SECURING AND MAINTAINING STERILE CONDITIONS FOR DEVICE IN CLASSE I IN STERILE CONDITION

IL PRESENTE CERTIFICATO NON E' DA RITENERSI VALIDO SE NON ACCOMPAGNATO DAL RELATIVO ALLEGATO
THIS CERTIFICATE IS NOT VALID WITHOUT THE RELEVANT ANNEX

PRIMA EMISSIONE
FIRST ISSUE

18/12/2000

EMISSIONE CORRENTE
CURRENT ISSUE

21/06/2018

DATA DI SCADENZA
EXPIRY DATE

23/09/2020

CERTIQUALITY S.r.l.



THE INTERNATIONAL CERTIFICATION NETWORK

CERTIFICATE

CISQ/CERTIQUALITY S.r.l.

has issued an IQNet recognised certificate that the organization:

TONOLI SRL

IT - 25050 PASSIRANO (BS) - VIA DON PRIMO MAZZOLARI, 44

for the following scope

Manufacturing and sales of copper tubes for pipeline systems for medical gases and their mixtures, air, vacuum and anaesthetic gases scavenging systems. Sales of copper tubes and fittings for industrial applications, plants, refrigeration and cooling pipelines systems.

has implemented and maintains a

Quality Management System

which fulfills the requirements of the following standard

ISO 9001:2015

Issued on: **2018-09-05**

First issued on: **2000-12-18**

Expires on: **2021-09-22**

This attestation is directly linked to the IQNet Partner's original certificate and shall not be used as a stand-alone document

Registration number: **IT-15275**



Alex Stoichitoiu
President of IQNET



Ing. Claudio Provetti
President of CISQ

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THE INTERNATIONAL CERTIFICATION NETWORK

CERTIFICATE

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has issued an IQNet recognised certificate that the organization:

TONOLI SRL

IT - 25050 PASSIRANO (BS) - VIA DON PRIMO MAZZOLARI, 44
for the following scope

Manufacturing and sales of copper tubes for pipeline systems for medical gases and their mixtures, air, vacuum and for anaesthetic gases scavenging systems.

has implemented and maintains a
Quality Management System
which fulfills the requirements of the following standard

ISO 13485:2016

Issued on: **2018-09-05**
First issued on: **2006-10-04**
Expires on: **2021-09-22**

This attestation is directly linked to the IQNet Partner's original certificate and shall not be used as a stand-alone document

Registration number: **IT-47940**



Alex Stoichitoiu
President of IQNET



Ing. Claudio Provetti
President of CISQ

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