



STANDARDSMARK LICENCE

SAI Global hereby grants:

Nungwon Metal Ind. Co., Ltd. (NWM)

366 Geurugogae-ro, Eunhyun-Myon, Yangju, Korea, South

StandardsMark Licence

Manufactured to:

BS EN 13348:2008 - Copper and copper alloys. Seamless, round copper tubes for medical gases or vacuum

"the StandardsMark Licensee" the right to use the STANDARDSMARK as shown below only in respect of the goods described and detailed in the Schedule which are produced by the Licensee or on behalf of the Licensee* and which comply with the appropriate Standard referred to above as from time to time amended. The Licence is granted subject to the rules governing the use of the STANDARDSMARK and the Terms and Conditions for certification and licence. The Licensee covenants to comply with all the Rules and Terms and Conditions.

Certificate No:SMK40402

Issued: 2 February 2018

Expires: 18 February 2021

Originally Certified: 19 February 2016

Current Certification: 2 February 2018

Nicole Grantham
General Manager SAI Global Certification Services



WWW.JAS-ANZ.ORG/REGISTER

* For details of manufacture, refer to the licensee

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Model identification of the goods on which the STANDARDSMARK may be used:

Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
50200114	Medical Tube	Crane Copper Tube	Seamless, round copper tubes for medical gases or vacuum	1 Feb 2018
50200115	Medical Tube	Crane Copper Tube	Seamless, round copper tubes for medical gases or vacuum	1 Feb 2018
50200116	Medical Tube	Crane Copper Tube	Seamless, round copper tubes for medical gases or vacuum	1 Feb 2018
50200117	Medical Tube	Crane Copper Tube	Seamless, round copper tubes for medical gases or vacuum	1 Feb 2018
50200118	Medical Tube	Crane Copper Tube	Seamless, round copper tubes for medical gases or vacuum	1 Feb 2018
50200119	Medical Tube	Crane Copper Tube	Seamless, round copper tubes for medical gases or vacuum	1 Feb 2018
50200121	Medical Tube	Crane Copper Tube	Seamless, round copper tubes for medical gases or vacuum	1 Feb 2018
50200122	Medical Tube	Crane Copper Tube	Seamless, round copper tubes for medical gases or vacuum	1 Feb 2018

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
NWM 108 1.5 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 108 2.5 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 12 0.8 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 12 0.8 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 12 1 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 12 1 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 133 3 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 15 0.7 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 15 0.7 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 15 1 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 15 1 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 15 1.2 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 15 1.2 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
NWM 16 1 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 16 1 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 18 1 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 18 1 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 18 1.2 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 18 1.2 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 22 0.9 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 22 0.9 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 22 1 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 22 1 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 22 1.2 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 22 1.2 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 22 1.5 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017

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NWM 22 1.5 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 28 0.9 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 28 0.9 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 28 1 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 28 1 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 28 1.2 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 28 1.2 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 28 1.5 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 28 1.5 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 35 1 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 35 1 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 35 1.2 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 35 1.2 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
NWM 35 1.5 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 35 1.5 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 35 2 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 35 2 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 42 1 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 42 1 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 42 1.2 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 42 1.2 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 42 1.5 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 42 1.5 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 42 2 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 42 2 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 54 1 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
NWM 54 1 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 54 1.2 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 54 1.2 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 54 1.5 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 54 1.5 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 54 2 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 54 2 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 6 1 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 6 1 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 64 2 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 66.7 1.2 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 66.7 2 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 70 2 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017

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Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
NWM 76.1 1.5 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 76.1 2 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 8 0.8 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 8 0.8 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 8 1 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 8 1 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 80 2 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWM 88.9 2 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWMM 10 0.8 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWMM 10 0.8 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWMM 10 1 MED HALF HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWMM 10 1 MED HARD	NWMM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017
NWMM 104 2 MED HARD	NWM Medical Tube	NWM	Seamless, round copper tubes for medical gases or vacuum	22 Nov 2017

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