

UK DECLARATION OF CONFORMITY

This declaration of conformity is issued under the sole responsibility of the manufacturer, Renishaw plc. The object of the declaration is identified below: -

Product name: NC4 and NC4+ custom variants

Description: High-accuracy laser tool setting system

Part no.:	Valid from:	Description:
A-4114-2346	-0C	NC4 GENERIC RX WITH CONN
A-4114-2244	-0D	NC4 RECEIVER ASSY FISCH 6W PLUG
A-4114-2245	-0F	NC4 TRANS ASSY FISCH 6W PLUG
A-4114-2483	-0A	NC4 TX ASSY FISCH 6W PLUG L9.14M
A-4114-2484	-0B	NC4 Rx ASSY FISCH 6W PLUG L9.14M
A-4114-2568	-0C	RX ASSY L3.5 CABLE
A-4114-2569	-0D	TX ASSY L3.5 CABLE
A-4114-2643	-0K	NC4 R300 H57 BEAM ASSY
A-4114-2682	-0E	Rx ASSEMBLY CABLE L25M
A-4114-2683	-0E	Tx ASSEMBLY CABLE L25M
A-4114-2708	-0H	BEAM ASSY R160 H85.5
A-4114-2799	-0E	0.4Rx ASSY FISCHER CONN L780
A-4114-2800	-0F	0.4Tx ASSY FISCHER CONN L780
A-4114-2875	-0E	0.4Tx ASSEMBLY L20M
A-4114-2877	-0B	RECEIVER ASSY L20M
A-4114-2878	-0E	TRANSMITTER ASSY L20M
A-4114-2910	-0D	TRANSMITTER ASSY (30M CBL)
A-4114-2911	-0B	RECEIVER ASSY (30M CBL)
A-4114-2912	-0E	0.4 Tx Assembly L30M
A-4114-2913	-0C	0.4 Rx Assembly L30M
A-4114-2976	-0C	TX ASSY (FISCH 6W PLUG L780)
A-4114-2977	-0B	RX ASSY (FISCH 6W PLUG L780)
A-4114-3408	-0E	NC4 Assy F115 SAUER
A-4114-3448	-0C	0.2Rx ASSEMBLY L20M
A-4114-3467	-0E	TRANSMITTER ASSY (6M CABLE)
A-4114-3468	-0C	RECEIVER ASSY (6M CABLE)
A-4114-3503	-0E	BEAM ASSY R330 H62 BTM EXIT
A-4114-3549	-0H	NC4/RP2 Assy R220 H133
A-4114-3604	-0G	NC4 R270 H139 (NC1 CABLE) ASSY
A-4114-3737	-0L	NC4 R470 H221 ASSY
A-4114-3765	-0J	NC4 R420 H232 ASSY
A-4114-3830	-0D	NC4 R370 H62 BTM EXIT
A-4114-3911	-0C	NC4 Rx Assy FISCH 6W L2.3M
A-4114-3912	-0C	NC4 Tx ASSY FISCH 6W L2.3M
A-4114-6358	-0B	NC4 TX FISCHER 6W L9.14M
A-4114-6359	-0B	NC4 RX FISCHER 6W L9.14M
A-4114-6532	-0A	NC4 R250 H180 RP2 ASSY
A-4114-6743	-0A	TX ASSEMBLY L50M CABLE
A-4114-6744	-0A	RX ASSEMBLY L50M CABLE
A-4114-6765	-00	NC4 L12.5M TRANSMITTER ASSY (PS UPGRADE)
A-4114-6766	-00	NC4 L12.5M RECEIVER ASSY (PS UPGRADE)
A-4114-6852	-0A	NC4 R150 H131.5 RP2 A/B ASSY

A-5299-2045	-0J	NC4 F230 A/B ASSY 17W L1.8 Rt/E
A-5299-2061	-0H	NC4 F230 CENTRE EXIT ASSY
A-5299-2127	-0E	NC4 F230 H56 ASSEMBLY
A-5299-2561	-0F	NC4 F230 B/E ASSY
A-5299-2638	-0D	NC4 F145 ASSY B/EXIT L1M
A-5299-2718	-0E	NC4 F230C H81 90DEG ASSY
A-5299-2772	-0D	NC4 F145 H56 ASSY B/EXIT
A-5299-2774	-0C	NC4 F145 H56 CON ASSY
A-5299-2788	-0F	NC4 F230 ASSEMBLY 20M CABLE
A-5299-2796	-0F	NC4 ASSY F230C H81 S/E
A-5299-2870	-0B	NC4 F230 H56 RP1 ASSY B/EXIT
A-5299-3071	-0C	NC4 F340 H81 ASSY
A-5299-2070	-0H	NC4 F230C H81 ASSY
A-5299-3038	-0A	NC4F (MAZAK VCN530C)
A-5535-3118	-0E	NC4 + F145 H56 B/E AIRBLAST ASSY
A-5535-3119	-0B	NC4+ F145 H56 ASSY
A-6269-1401	-0E	NC4 F230 H62.5 L550 M12 ASSY
A-6269-1402	-0B	NC4 F230 H62.5 ASSY
A-6270-5081	-0B	NC4 F185 H96 ASSEMBLY
A-6270-5087	-00	NC4+ F115 ASSY B/EXIT
A-6270-5149	-00	NC4+ F145 B/E BEAM ASSY
A-6270-5208	-0A	NC4 F230 B/E Special Assy
A-6270-5213	-0B	F360C (Raised) Assembly
A-6270-5223	-00	NC4 F230 H57 S/E ASSY
A-6270-5225	-00	NC4+ F135 H56 B/EXIT ASSY
A-6270-5274	-0A	NC4 F230 B/E ASSEMBLY
A-6270-5281	-0A	NC4 F230 H50 B/E ASSY APC
A-6270-5352	-0B	NC4 F230 (RAISED, 90DEG, PS UPGRADE ASSY)
A-6270-5381	-00	NC4 F230 H81 90DEG ASSEMBLY
A-6270-5399	-00	NC4 F230 H56 RP2 B/E ASSY
A-6270-5424	-00	NC4+ F145 ASSY B/EXIT
A-6270-5432	-0A	NC4 F230 ASSY B/EXIT
A-6270-5497	-0A	NC4+ F145 H121 Assembly
A-6270-5530	-00	NC4 F230 H50 B/E A/B ASSY

The object of the declaration described above is in conformity with relevant UK Statutory Instruments (and their amendments): -

S.I. 2016 No. 1091	Electromagnetic Compatibility Regulations 2016
S.I. 2012 No. 3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

and complies with the following technical standards: -

EN ISO 12100:2010	Safety of machinery - General principles for design - Risk assessment and risk reduction
EN 61326-1:2013	Electrical equipment for measurement, control and laboratory use. EMC requirements. General requirements
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
EN 60825-1:2014	Safety of laser products - Part 1: Equipment classification and requirements
EN 62471:2008	Photobiological safety of lamps and lamp systems


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The person authorised to sign for and on behalf of the manufacturer Renishaw Plc.:

Name David Griffith,
Job title Operations Manager, Machine Tool Product Division (MPD)
Signature 
Dated 28/04/2022
Place Renishaw plc, New Mills, Wotton-under-Edge, Gloucestershire, GL12 8JR, United Kingdom.