

RoHS

(Restriction of Hazardous Substances)

Certificate of Compliance

MKS Instruments, Inc. hereby certifies that the products listed in the attached table are compliant with the European Union's RoHS Directive, (EU) 2015/863 amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council regarding the restriction of the use of certain hazardous substances in electrical and electronic equipment. The products listed below are compliant to RoHS requirements for concentration limitations, by weight of homogeneous material, of the ten substances shown on the following page.

<u>Product</u>	RoHS Compliant Part Number
FORK, CLAMPING, 1.0" PED, 0.5" LG SLOT	PS-F-0.5
FORK, CLAMPING, 1.0" PED, 1.0" LG SLOT	PS-F-1.0
FORK, CLAMPING, 1.0" PED, 1.5" LG SLOT	PS-F-1.5
FORK, CLAMP, 0.5" L SLOT W/ 1/4-20 SCR	PS-F-0.5C
FORK, CLAMP, 1.0" L SLOT W/ 1/4-20 SCR	PS-F-1.0C
FORK, CLAMP, 1.5" L SLOT W/ 1/4-20 SCR	PS-F-1.5C
FORK, CLAMP, 0.5" L SLOT, W/ M6 SCR	M-PS-F-0.5C
FORK, CLAMP, 1.0" L SLOT, W/ M6 SCR	M-PS-F-1.0C
FORK, CLAMP, 1.5" L SLOT, W/ M6 SCR	M-PS-F-1.5C
CLAMPING FORK, PS-F-0.5, PACK OF 10	PS-F-0.5-PK
CLAMPING FORK, PS-F-1.0, PACK OF 10	PS-F-1.0-PK
CLAMPING FORK, PS-F-1.5, PACK OF 10	PS-F-1.5-PK
PROMO PACK OF 10, PS-F- 0.5C	PS-F-0.5C-PK
PROMO PACK OF 10, PS-F- 1.0C	PS-F-1.0C-PK
PROMO PACK OF 10, PS-F- 1.5C	PS-F-1.5C-PK
PROMO PACK OF 10, M-PS-F- 0.5C	M-PS-F-0.5C-PK
PROMO PACK OF 10, M-PS-F- 1.0C	M-PS-F-1.0C-PK
PROMO PACK OF 10, M-PS-F- 1.5C	M-PS-F-1.5C-PK

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The thresholds shown below are not in place for any legally allowable exemptions per Annex III of the aforementioned directive. If such exemptions are in use, they are noted on the attached table. If no exemptions are in use, then no further information is provided.

All information provided in this Certificate of Compliance is accurate to MKS' knowledge as of the date of this certification. This confirmation is made based our internal engineering risk analysis of the individual items possibly being present along with the best technical information made available to MKS from its material suppliers.

Gwen Briens

Vice-President and General Manager

Instruments, Motion and CVC BU

November 4, 2022

Date

LIST OF SUBSTANCES BANNED BY ROHS DIRECTIVE EU 2015/863

(Item cannot exceed 0.1% of homogeneous material – except as noted)

- Lead (Pb)
- Mercury (Hg)
- o Cadmium (Cd) 0.01% limit
- Hexavalent chromium (Cr6+)
- Polybrominated biphenyls (PBB)
- Polybrominated diphenyl ether (PBDE)
- Diisobutyl phthalate (DIBP)
- Bis (2-ethylhexyl) phthalate (DEHP)
- Butyl benzyl phthalate (BBP)
- Dibutylphthalate (DBP)

MKS ROHS DIRECTIVE 2011/65/EU PRODUCT EXEMPTIONS

MKS Product	MKS Product	Annex III	Annex III Exemption
Number	Description	Exemption #	Description
PS-F-0.5C	FORK, CLAMP, 0.5" L	6(A)	Lead as an alloying
	SLOT W/ 1/4-20 SCR		element in steel for
			machining purpose and
			in galvanized steel
			containing up to 0.35%
			lead by weight

MKS Instruments, Inc.

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PS-F-1.0C	FORK, CLAMP, 1.0" L	6(A)	Lead as an alloying
	SLOT W/ 1/4-20 SCR		element in steel for
			machining purpose and
			in galvanized steel
			containing up to 0.35%
			lead by weight
PS-F-1.5C	FORK, CLAMP, 1.5" L	6(A)	Lead as an alloying
	SLOT W/ 1/4-20 SCR		element in steel for
			machining purpose and
			in galvanized steel
			containing up to 0.35%
			lead by weight
M-PS-F-0.5C	FORK, CLAMP, 0.5" L	6(A)	Lead as an alloying
	SLOT, W/ M6 SCR		element in steel for
			machining purpose and
			in galvanized steel
			containing up to 0.35%
			lead by weight
M-PS-F-1.0C	FORK, CLAMP, 1.0" L	6(A)	Lead as an alloying
	SLOT, W/ M6 SCR	, ,	element in steel for
			machining purpose and
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	SLOT, W/ M6 SCR	- ()	element in steel for
			machining purpose and
			in galvanized steel
			containing up to 0.35%
			lead by weight
PS-F-0.5C-PK	PROMO PACK OF 10,	6(A)	Lead as an alloying
	PS-F- 0.5C	٠,٠,	element in steel for
			machining purpose and
			in galvanized steel
			containing up to 0.35%
			lead by weight
PS-F-1.0C-PK	PROMO PACK OF 10,	6(A)	Lead as an alloying element
131 1.00 1 K	PS-F- 1.0C	U(A)	in steel for machining
	101 1.00		purpose and in galvanized
			steel containing up to
			0.35% lead by weight
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PS-F-1.5C-PK	PROMO PACK OF 10, PS-F- 1.5C	6(A)	Lead as an alloying element in steel for machining purpose and in galvanized steel containing up to 0.35% lead by weight
M-PS-F-0.5C-PK	PROMO PACK OF 10, M-PS-F- 0.5C	6(A)	Lead as an alloying element in steel for machining purpose and in galvanized steel containing up to 0.35% lead by weight
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