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MS21919 — cushioned loop clamp for lines and cables

Clamp, Loop, Cushioned, Support (types WDG, WH, WCH, WCJ, WDF): part numbers and the sizes commonly stocked.



MS21919

Specification

Item	Value
Type	Cushioned loop clamp
Material	Band and cushion by type (see variant column)
Status	Check the current issue before design use.

Part numbers

1/8 5 part numbers

Part no.	Band and cushion
MS21919WDG2	Aluminum band, chloroprene cushion, 212 °F
MS21919WH2	Steel band, white silicone cushion, 400 °F
MS21919WCH2	Corrosion-resistant band, white silicone cushion, 400 °F
MS21919WCJ2	Corrosion-resistant band, fluorosilicone cushion, 450 °F
MS21919WDF2	Aluminum band, nitrile cushion, 212 °F

1-5/16 1 part number

Part no.	Band and cushion
MS21919WDG21	Aluminum band, chloroprene cushion, 212 °F

3/16 5 part numbers

Part no.	Band and cushion
MS21919WDG3	Aluminum band, chloroprene cushion, 212 °F
MS21919WH3	Steel band, white silicone cushion, 400 °F
MS21919WCH3	Corrosion-resistant band, white silicone cushion, 400 °F
MS21919WCJ3	Corrosion-resistant band, fluorosilicone cushion, 450 °F
MS21919WDF3	Aluminum band, nitrile cushion, 212 °F

1-3/8 2 part numbers

Part no.	Band and cushion
MS21919WDG22	Aluminum band, chloroprene cushion, 212 °F
MS21919WCH22	Corrosion-resistant band, white silicone cushion, 400 °F

1/4 5 part numbers

Part no.	Band and cushion
MS21919WDG4	Aluminum band, chloroprene cushion, 212 °F
MS21919WH4	Steel band, white silicone cushion, 400 °F
MS21919WCH4	Corrosion-resistant band, white silicone cushion, 400 °F
MS21919WCJ4	Corrosion-resistant band, fluorosilicone cushion, 450 °F
MS21919WDF4	Aluminum band, nitrile cushion, 212 °F

1-7/16 1 part number

Part no.	Band and cushion
MS21919WDG23	Aluminum band, chloroprene cushion, 212 °F

5/16 5 part numbers

Part no.	Band and cushion
MS21919WDG5	Aluminum band, chloroprene cushion, 212 °F
MS21919WH5	Steel band, white silicone cushion, 400 °F
MS21919WCH5	Corrosion-resistant band, white silicone cushion, 400 °F
MS21919WCJ5	Corrosion-resistant band, fluorosilicone cushion, 450 °F
MS21919WDF5	Aluminum band, nitrile cushion, 212 °F

1-1/2 2 part numbers

Part no.	Band and cushion
MS21919WDG24	Aluminum band, chloroprene cushion, 212 °F
MS21919WCH24	Corrosion-resistant band, white silicone cushion, 400 °F

3/8 5 part numbers

Part no.	Band and cushion
MS21919WDG6	Aluminum band, chloroprene cushion, 212 °F
MS21919WH6	Steel band, white silicone cushion, 400 °F
MS21919WCH6	Corrosion-resistant band, white silicone cushion, 400 °F
MS21919WCJ6	Corrosion-resistant band, fluorosilicone cushion, 450 °F
MS21919WDF6	Aluminum band, nitrile cushion, 212 °F

1-9/16 1 part number

Part no.	Band and cushion
MS21919WDG25	Aluminum band, chloroprene cushion, 212 °F

7/16 5 part numbers

Part no.	Band and cushion
MS21919WDG7	Aluminum band, chloroprene cushion, 212 °F
MS21919WH7	Steel band, white silicone cushion, 400 °F
MS21919WCH7	Corrosion-resistant band, white silicone cushion, 400 °F
MS21919WCJ7	Corrosion-resistant band, fluorosilicone cushion, 450 °F
MS21919WDF7	Aluminum band, nitrile cushion, 212 °F

1-5/8 1 part number

Part no.	Band and cushion
MS21919WDG26	Aluminum band, chloroprene cushion, 212 °F

1/2 5 part numbers

Part no.	Band and cushion
MS21919WDG8	Aluminum band, chloroprene cushion, 212 °F
MS21919WH8	Steel band, white silicone cushion, 400 °F
MS21919WCH8	Corrosion-resistant band, white silicone cushion, 400 °F
MS21919WCJ8	Corrosion-resistant band, fluorosilicone cushion, 450 °F
MS21919WDF8	Aluminum band, nitrile cushion, 212 °F

1-11/16 1 part number

Part no.	Band and cushion
MS21919WDG27	Aluminum band, chloroprene cushion, 212 °F

9/16 4 part numbers

Part no.	Band and cushion
MS21919WDG9	Aluminum band, chloroprene cushion, 212 °F
MS21919WH9	Steel band, white silicone cushion, 400 °F
MS21919WCH9	Corrosion-resistant band, white silicone cushion, 400 °F
MS21919WCJ9	Corrosion-resistant band, fluorosilicone cushion, 450 °F

1-3/4 1 part number

Part no.	Band and cushion
MS21919WDG28	Aluminum band, chloroprene cushion, 212 °F

5/8 5 part numbers

Part no.	Band and cushion
MS21919WDG10	Aluminum band, chloroprene cushion, 212 °F
MS21919WH10	Steel band, white silicone cushion, 400 °F
MS21919WCH10	Corrosion-resistant band, white silicone cushion, 400 °F
MS21919WCJ10	Corrosion-resistant band, fluorosilicone cushion, 450 °F
MS21919WDF10	Aluminum band, nitrile cushion, 212 °F

1-13/16 1 part number

Part no.	Band and cushion
MS21919WDG29	Aluminum band, chloroprene cushion, 212 °F

Reference data. The aircraft manufacturer's documentation (SRM / IPC) takes precedence.

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11/16 4 part numbers

Part no.	Band and cushion
MS21919WDG11	Aluminum band, chloroprene cushion, 212 °F
MS21919WH11	Steel band, white silicone cushion, 400 °F
MS21919WCH11	Corrosion-resistant band, white silicone cushion, 400 °F
MS21919WCJ11	Corrosion-resistant band, fluorosilicone cushion, 450 °F

1-7/8 1 part number

Part no.	Band and cushion
MS21919WDG30	Aluminum band, chloroprene cushion, 212 °F

3/4 5 part numbers

Part no.	Band and cushion
MS21919WDG12	Aluminum band, chloroprene cushion, 212 °F
MS21919WH12	Steel band, white silicone cushion, 400 °F
MS21919WCH12	Corrosion-resistant band, white silicone cushion, 400 °F
MS21919WCJ12	Corrosion-resistant band, fluorosilicone cushion, 450 °F
MS21919WDF12	Aluminum band, nitrile cushion, 212 °F

2 1 part number

Part no.	Band and cushion
MS21919WDG32	Aluminum band, chloroprene cushion, 212 °F

13/16 3 part numbers

Part no.	Band and cushion
MS21919WDG13	Aluminum band, chloroprene cushion, 212 °F
MS21919WH13	Steel band, white silicone cushion, 400 °F
MS21919WCH13	Corrosion-resistant band, white silicone cushion, 400 °F

2-1/8 1 part number

Part no.	Band and cushion
MS21919WDG34	Aluminum band, chloroprene cushion, 212 °F

7/8 3 part numbers

Part no.	Band and cushion
MS21919WDG14	Aluminum band, chloroprene cushion, 212 °F
MS21919WH14	Steel band, white silicone cushion, 400 °F
MS21919WCH14	Corrosion-resistant band, white silicone cushion, 400 °F

2-3/16 1 part number

Part no.	Band and cushion
MS21919WDG35	Aluminum band, chloroprene cushion, 212 °F

15/16 3 part numbers

Part no.	Band and cushion
MS21919WDG15	Aluminum band, chloroprene cushion, 212 °F
MS21919WH15	Steel band, white silicone cushion, 400 °F
MS21919WCH15	Corrosion-resistant band, white silicone cushion, 400 °F

2-1/4 1 part number

Part no.	Band and cushion
MS21919WDG36	Aluminum band, chloroprene cushion, 212 °F

1 3 part numbers

Part no.	Band and cushion
MS21919WDG16	Aluminum band, chloroprene cushion, 212 °F
MS21919WH16	Steel band, white silicone cushion, 400 °F
MS21919WCH16	Corrosion-resistant band, white silicone cushion, 400 °F

2-3/8 1 part number

Part no.	Band and cushion
MS21919WDG38	Aluminum band, chloroprene cushion, 212 °F

1-1/16 2 part numbers

Part no.	Band and cushion
MS21919WDG17	Aluminum band, chloroprene cushion, 212 °F
MS21919WCH17	Corrosion-resistant band, white silicone cushion, 400 °F

2-1/2 1 part number

Part no.	Band and cushion
MS21919WDG40	Aluminum band, chloroprene cushion, 212 °F

1-1/8 3 part numbers

Part no.	Band and cushion
MS21919WDG18	Aluminum band, chloroprene cushion, 212 °F
MS21919WH18	Steel band, white silicone cushion, 400 °F
MS21919WCH18	Corrosion-resistant band, white silicone cushion, 400 °F

2-21/32 1 part number

Part no.	Band and cushion
MS21919WDG42	Aluminum band, chloroprene cushion, 212 °F

1-3/16 1 part number

Part no.	Band and cushion
MS21919WDG19	Aluminum band, chloroprene cushion, 212 °F

2-3/4 1 part number

Part no.	Band and cushion
MS21919WDG44	Aluminum band, chloroprene cushion, 212 °F

1-1/4 3 part numbers

Part no.	Band and cushion
MS21919WDG20	Aluminum band, chloroprene cushion, 212 °F
MS21919WH20	Steel band, white silicone cushion, 400 °F
MS21919WCH20	Corrosion-resistant band, white silicone cushion, 400 °F

3 1 part number

Part no.	Band and cushion
MS21919WDG48	Aluminum band, chloroprene cushion, 212 °F

Size not listed 1 part number

Part no.	Band and cushion
MS21919WH17	Steel band, white silicone cushion, 400 °F

How to read the part number

Part	Meaning
Format	MS21919<type><dash>
WDG	Type: Aluminum band, chloroprene cushion (212 °F)
WH	Type: Steel band, white silicone cushion (400 °F)
WCH	Type: Corrosion-resistant band, white silicone cushion (400 °F)
WCJ	Type: Corrosion-resistant band, fluorosilicone cushion (450 °F)
WDF	Type: Aluminum band, nitrile cushion (212 °F)
Example	MS21919WDG4 — Aluminum band, chloroprene cushion, for 1/4 in diameter

Notes

- The size column is the diameter the clamp is made to fit, in inches (fractions as printed in the listing).
- Temperature ratings are the cushion ratings printed in the listing.
- The fit shown for WH dash 17 is not legible in the listing and is left blank.

SOURCES · MS21919 — Clamp, Loop, Cushioned, Support

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/clamps/ms21919/

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