

RRI - RRD RE-FLEX Reusable Hose Connections



Re-Flex reusable hose connections are designed for use in all hygienic applications, the benefit of this product is that it can be used and reused, then once the silicone hose is worn, you will just replace it, saving the fittings. Moreover, you can decide the total length of the hose directly at the place of use.

* Please note that these reusable connections are designed only for use with the specified silicone hose.

RRI

TECHNICAL INFORMATION

TRI-CLAMP CONNECTIONS according to ASME BPE

FITTING MATERIAL AISI 316L - 1.4404

NUT MATERIAL AISI 316L - 1.4404

* with bronze ring (not in contact with the media) to avoid seizing

SURFACE FINISH Ra <= 0.5µm

HOSE TYPE **Tusil Pure Silicone**

MAX WORKING PRESSURE 6 barg

*except case where the pressure is limited by the hose.

MARKING Reusable fittings are laser marked for full traceability.

OPTIONAL

- Ra <= 0.38µm Electropolish
- Clamp adaptors for superior sizes
- Dimensions according to various norms
- Other materials



CODE	Size	ØTC (mm)	ID (mm)	Tusil Pure Hose Size
RRI-015LAG-TTSD-11A	1/2"	25	9.4	1/2"
RRI-020LAH-TTSD-11A	3/4"	25	15.75	3/4"
RRI-025LAJ-TTSD-11A	1"	50.5	22.1	1"
RRI-040LAM-TTSD-11A	1" 1/2"	50.5	34.8	1" 1/2"

Contact us for other sizes

RRI

TECHNICAL INFORMATION

TRI-CLAMP CONNECTIONS according to ASME BPE

FITTING MATERIAL AISI 316L - 1.4404

NUT MATERIAL AISI 316L - 1.4404

* with bronze ring (not in contact with the media) to avoid seizing

SURFACE FINISH Ra <= 0.5µm

HOSE TYPE **RFSB Silicone**

MAX WORKING PRESSURE 6 barg

*except case where the pressure is limited by the hose.

MARKING Reusable fittings are laser marked for full traceability.

OPTIONAL

- Ra <= 0.38µm Electropolish
- Clamp adaptors for superior sizes
- Dimensions according to various norms
- Other materials



CODE	Size	ØTC (mm)	ID (mm)	RFSB Hose Size
RRI-015LAG-RFSB-11A	1/2"	25	9.4	1/2"
RRI-020LAH-RFSB-11A	3/4"	25	15.75	3/4"
RRI-025LAJ-RFSB-11A	1"	50.5	22.1	1"

Contact us for other sizes

RRD

TECHNICAL INFORMATION

TRI-CLAMP CONNECTIONS according to ASME BPE

FITTING MATERIAL AISI 316L - 1.4404

NUT MATERIAL Delrin

SURFACE FINISH Ra <= 0.5µm

HOSE TYPE **RFSB Silicone**

MAX WORKING PRESSURE 6 barg

*except case where the pressure is limited by the hose.

MARKING Reusable fittings are laser marked for full traceability.

OPTIONAL

- Ra <= 0.38µm Electropolish
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- Dimensions according to various norms
- Other materials



CODE	Size	ØTC (mm)	ID (mm)	RFSB Hose Size
RRD-008LAG-RFSB-11A	1/2"	25	9.4	1/4"
RRD-010LAG-RFSB-11A	1/2"	25	9.4	3/8"
RRD-015LAG-RFSB-11A	1/2"	25	9.4	1/2"
RRD-020LAH-RFSB-11A	3/4"	25	15.75	3/4"

Contact us for other sizes

CONFIGURATOR



DATASHEETS



Last updates can be found on our website - www.aerreinox.it

In the interests of development of the product, we reserve the right to change the specifications without prior notice