



This vacuum hose assembly is made from platinum cured silicone hose manufactured to the highest standard (gives off no free silicone particles) and is fitted with stainless steel one-piece couplings. This thread-less system provides the highest vacuum performance, reliability and maximum flexibility when used in autoclaves and oven processes up to 232°C. Assemblies are fitted with internal and external support springs. Couplings are fully resealable, without removal from the hose. All couplings are manufactured to ISO B. This product is used in various manufacturing processes of parts made of composite materials.



| TECHNICAL DATA                  | VALUE   |
|---------------------------------|---|
| Material type of hose           | Silicone                                      |
| Material type of inner conduits | Steel spring                                  |
| Material type of socket         | Stainless steel                               |
| Hose color                      | Green (Available in Black at special request) |
| Maximum use temperature*        | 232°C   |
| Maximum autoclave pressure*     | 10 bar  |

**SIZE**

| HOSE TYPE         | SOCKET TYPE     | QRC CONNECTION | HOSE I.D. | HOSE O.D. | LENGTH          |
|-------------------|-----------------|----------------|-----------|-----------|-----------------|
| SK2VV232-2STR/STR | Straight socket | 1/4            | 3/8       | 18 mm     | 1,0m till 25,0m |
| SK2VV232-2STR/C90 | Elbow socket    | 1/4            | 3/8       | 18 mm     | 1,0m till 25,0m |

**STORAGE**

It is recommended to store at temperature from +10°C until +30°C in the original packing.

**NOTES**

For pressure over 10 Bar we recommend hoses Version HP. The end fittings are 100% vacuum tested after assembly. The length of the hose has to be chosen by 0,5m step. Recommended maintenance interval: 1000hours based on operating temperatures up to 180°C when using with our connections.

\* Maximum use pressure and temperature should be determined under your actual process conditions.

Technical values are provided to the best of our knowledge and are based on data considered reliable. Users are responsible for verifying suitability and assume all associated risks.