

Female Connector - KQG2F - SMC KQG2F16-04

Item no. SMC-KQG2F16-04

Manufacturer SMC

Applicable Tube O.D.: 16 (Ø16) Port Size: 04 (R1/2)

TECHNICAL DATA

Weight	0.1 kg
Zolltarifnummer	39174000



DESCRIPTION

Following industry requests for a range of lightweight, grease free, high performance metal fittings, our R&D engineers have simply taken their popular KQG/KFG and KQB metal fittings ranges, added some missing options, and made them even smaller, lighter and stronger. Designed for applications where heat, corrosion and chemical resistance is a necessity, our new KQG2 Series of stainless steel 316 one-touch fittings are now up to 30% smaller and 62% lighter than the previous models and with 8 new options we now have 17 models in total. And, with the addition of two new tube sizes these fittings can be used with a variety of tube diameters from 3.2mm up to 16mm. Series KFG2, our stainless steel 316 insert type fitting, has also been increased from 5 to 9 model options and they are also up to 44% smaller and 37% lighter than the old KFG range. Now available with NPT threads and the addition of a 16mm tube size, these fitting can operate at temperatures from -65°C to 260°C when selected without a sealing thread agent. And, with sleeveless sealing, easier maintenance is ensured. Finally completing our metal fitting range is our brass option, Series KQB2. Similarly up to 30% smaller and 62% lighter than previous models, this range has been extended from 9 to 17 models with both NPT and G thread options. And, with electroless nickel plating applied to all brass parts these fitting will still continue to look good throughout their entire lifetime.