

Male Connector - KQB2H - SMC KQB2H04-G01

Item no. SMC-KQB2H04-G01

Manufacturer SMC

Port Size: G01 (1/8) Applicable Tube O.D.: 04 (Ø4)

TECHNICAL DATA

Weight	0.011 kg
Zolltarifnummer	39174000



DESCRIPTION

Following industry requests for a range of lightweight, grease free, high performance metal fittings, R&D engineers from SMC, the worldwide leading experts in pneumatics, have answered the call with their newly improved Series KQG2/KFG2 and KQB2 stainless steel and brass fittings range. Designed for applications where heat, corrosion and chemical resistance is a necessity, SMC's 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. SMC's KQG2 Series of stainless steel 316 one-touch fittings, which are up to 30% smaller and 62% lighter than the previous models, now include 8 new options thereby extending the range to 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, SMC's 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 the range of SMC's updated metal fittings is their 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 look good throughout their operational lifetime.