

SELF SEAL FITTINGS SERIES KC

- ✓ One touch fitting (with built-in self-seal mechanism) to prevent air exhaust when tube removed
- ✓ Most suitable for rationalising and labour saving during piping work
- ✓ many options: 10 types available

TECHNICAL SPECIFICATIONS

Fluid	Air	
Max operating pressure	1.0 MPa	
Ambient and fluid temperature	5~60°C	
Thread	Thread portion	J1B B0203 (Taper pipe thread)
	Nut	J1B B0211 class 2 (Metric fine thread)
Sealant (Thread portion)	With sealant (Standard)	
Applicable for copper free applications	Brass Component (Electroless nickel plated)	
Applicable tube*	Nylon, Soft nylon, Polyurethane	

*Dimensions to BS5409 part 1



SYMBOLS



PRODUCT SELECTOR

KCT



PRODUCT SELECTOR

KCJ



PRODUCT SELECTOR

KCE



PRODUCT SELECTOR

KCL



PRODUCT SELECTOR

KCL



PRODUCT SELECTOR

KCE



PRODUCT SELECTOR

KCU



HOW TO ORDER

UNI ONE TOUCH FITTINGS

KC ○ ○ — ○ S

CONFIGURATION

HStraight
LElbow
TTee
JStraight plug
UY Connector
EBulkhead

TUBE O.D.

044mm
066mm
088mm
1010mm
1212mm

SEALANT

SWith sealant
.....(all male threads
except M5)

CONNECTION THREAD

M5M5
011/8
021/4
033/8
041/2
00Same dia. tube
99Stem fitting

PRODUCT SELECTOR

KCH



PRODUCT SELECTOR

KCH STRAIGHT PLUG
FOR FREQUENT USE



STOCKED PRODUCTS

FOR A LIST OF STOCKED PRODUCTS,
PLEASE SEE THE CURRENT SMC PRICE LIST



SEE INSIDE FRONT COVER FOR
DETAILS OF YOUR LOCAL SALES OFFICE



FOR FURTHER TECHNICAL
DETAILS ON THIS
PRODUCT REQUEST
CATALOGUE REFERENCE
E501