



# Compression Fittings

## Compression Fitting, M8x1, M10x1, M12x1, 1/8"NPT/BSP, 1/4"NPT/BSP



Compression fitting Stainless Steel  
Double Stainless Steel ferrule  
After fixation the ferrule is no more adjustable or removable  
Maximum pressure up to 40 Bar  
Maximum working temperature 500°C  
Process connection available:  
M8x1, M10x1, M12x1  
1/8"NPT, 1/4"NPT  
1/8"BSP, 1/4"BSP  
Options:  
Other body material  
Other process connection  
Ordering example: Compression fitting KK9010-M10x1-0.5mm-St.St.

Ordering code

Type

## Compression Fitting, Teflon Ferrule Metric, NPT or BSP Thread



Compression Fitting Stainless Steel  
Teflon ferrule  
After fixation and loosening the ferrule remains adjustable and removable  
Maximum pressure up to 10 Bar  
Maximum working temperature 250°C  
Process connection available:  
M8x1, M10x1, M12x1  
1/8"NPT, 1/4"NPT  
1/8"BSP, 1/4"BSP  
Options:  
Other body material  
Other process connection  
Ordering example: Compression fitting KK9010T-M10x1-3.2mm-Teflon

Ordering code

Type

## Compression Fitting, Double Ferrule 1/2" NPT or 1/2"BSP



Compression fitting stainless steel  
Double Stainless Steel ferrule  
After fixation the ferrule is no more adjustable or removable  
Maximum pressure up to 40 Bar  
Maximum working temperature 500°C  
Process connection available:  
1/2"NPT  
1/2"BSP  
Options:  
Other body material  
Other process connection  
Ordering example: Compression fitting KK9010-1/2"BSP-12mm-St.St.

Ordering code

Type

## Compression Fitting, Teflon Ferrule 1/2" NPT or 1/2"BSP



Compression Fitting Stainless Steel body  
Teflon ferrule, remains adjustable and removable  
Maximum pressure up to 10 Bar  
Maximum working temperature 250°C  
Process connection available:  
1/2"NPT  
1/2"BSP  
Options:  
Other body material  
Other process connection  
Ordering example: Compression fitting KK9010T-1/2"BSP-10mm-Teflon

Ordering code

Type



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# Compression Fittings

## Compression Fitting, Double Ferrule 3/4" NPT, 3/4" BSP or 1" NPT, 1" BSP



Compression fitting stainless steel  
Double Stainless Steel ferrule  
After fixation the ferrule is no more adjustable or removable  
Maximum pressure up to 40 Bar  
Maximum working temperature 500°C  
Process connection available:  
3/4"NPT, 1"NPT  
3/4"BSP, 1"BSP  
Options:  
Other body material  
Other process connection  
Ordering example: Compression fitting KK9011-1/2"BSP-12mm-St.St.

Ordering code

Type

## Compression Fitting, Teflon Ferrule 3/4" NPT, 3/4" BSP or 1" NPT, 1" BSP



Compression Fitting Stainless Steel body  
Teflon ferrule, remains adjustable and removable  
Maximum pressure up to 10 Bar  
Maximum working temperature 250°C  
Process connection available:  
Process connection:  
3/4"NPT, 1"NPT  
3/4"BSP, 1"BSP  
Options:  
Other body material  
Other process connection  
Ordering example: Compression fitting KK9011T-3/4"BSP-18mm-Teflon

Ordering code

Type

## B133 High Temperature Compression Gland



Compression gland, adjustable for easy mounting of high temperature sensors in ovens and furnaces.  
Stainless steel or Steel.  
Can be used for gas-tight fixation by using high temperature ceramic fibre rope as an internal seal.  
Maximum temperature for the sealing:  
Teflon: 250°C, Graphite: 450°C  
Gas tight up to 1 Bar.  
Available for tube diameters 15, 22, 24, 26 and 32mm.  
Process connection G1/2" G3/4" G1" and G1 1/2"  
Ordering example: Compression fitting B133-G3/4"-15mm

Ordering code

Type



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