

# Press fittings Gaspex

## Press fittings for gas Gaspex



### Construction

- 1 Body in brass CW617N - DW (UNI EN 12164 and 12165); threads: UNI EN ISO 228-1, UNI EN 10226.
- 2 Nylon sleeve ring
- 3 AISI 304 stainless steel sleeve annealed
- 4 NBR dual o-ring (black, teflon coated, yellow, in conforming to EN 682 and EN 549)



### Straight Female union joint

Dimension	Profile	Pcs. pack	Code	Price €
16 x 1/2"	B (KSP1) / TH (KSP11)	10	28125000	4,88
20 x 1/2"	B (KSP1) / TH (KSP11)	10	28125002	5,55
20 x 3/4"	B (KSP1) / TH (KSP11)	10	28125004	8,13
26 x 3/4"	B (KSP1) / TH (KSP11)	5	28125006	8,49
26 x 1"	B (KSP1) / TH (KSP11)	5	28125008	11,63
32 x 1"	B (KSP1) / TH (KSP11)	5	28125010	13,55

Threads: Rp (UNI EN 10226-1)



### Straight Male union joint

Dimension	Profile	Pcs. pack	Code	Price €
16 x 1/2"	B (KSP1) / TH (KSP11)	10	28125020	4,57
20 x 1/2"	B (KSP1) / TH (KSP11)	10	28125022	5,15
20 x 3/4"	B (KSP1) / TH (KSP11)	10	28125024	6,15
26 x 3/4"	B (KSP1) / TH (KSP11)	5	28125026	8,13
26 x 1"	B (KSP1) / TH (KSP11)	5	28125028	11,26
32 x 1"	B (KSP1) / TH (KSP11)	5	28125030	12,18

Threads: R (UNI EN 10226-1)



### Female elbow

Dimension	Profile	Pcs. pack	Code	Price €
16 x 1/2"	B (KSP1) / TH (KSP11)	10	28125040	5,40
20 x 1/2"	B (KSP1) / TH (KSP11)	10	28125042	6,61
20 x 3/4"	B (KSP1) / TH (KSP11)	10	28125044	9,07
26 x 3/4"	B (KSP1) / TH (KSP11)	5	28125046	9,81
32 x 1"	B (KSP1) / TH (KSP11)	5	28125048	17,92

Threads: Rp (UNI EN 10226-1)

# Gaspex Press fittings



## Male elbow

Dimension	Profile	Pcs. pack	Code	Price €
16 x 1/2"	B (KSP1) / TH (KSP11)	10	28125050	5,40
20 x 1/2"	B (KSP1) / TH (KSP11)	10	28125052	6,65
20 x 3/4"	B (KSP1) / TH (KSP11)	10	28125054	8,90
26 x 3/4"	B (KSP1) / TH (KSP11)	5	28125056	9,81
32 x 1"	B (KSP1) / TH (KSP11)	5	28125058	16,94

Threads: R (UNI EN 10226-1)



## Intermediate Tee joint with female branching

Dimension	Profile	Pcs. pack	Code	Price €
16 x 1/2" x 16	B (KSP1) / TH (KSP11)	10	28125070	8,49
16 x 3/4" x 16	B (KSP1) / TH (KSP11)	10	28125072	13,55
20 x 1/2" x 20	B (KSP1) / TH (KSP11)	5	28125074	9,23
20 x 3/4" x 20	B (KSP1) / TH (KSP11)	5	28125076	14,93
26 x 3/4" x 26	B (KSP1) / TH (KSP11)	5	28125078	15,20
32 x 3/4" x 32	B (KSP1) / TH (KSP11)	5	28125080	28,84
32 x 1" x 32	B (KSP1) / TH (KSP11)	5	28125082	27,69

Threads: Rp (UNI EN 10226-1)



## Female connecting elbow, flat seal in NBR

Size	Profile	Pcs. pack	Code	Price €
16 x 1/2"	B (KSP1) / TH (KSP11)	1	28125424	7,66
20 x 3/4"	B (KSP1) / TH (KSP11)	1	28125426	11,33

Threads: G (UNI EN ISO 228-1)



## Straight intermediate union joint

Dimension	Profile	Pcs. pack	Code	Price €
16 x 16	B (KSP1) / TH (KSP11)	10	28125290	5,79
20 x 20	B (KSP1) / TH (KSP11)	10	28125292	8,15
26 x 26	B (KSP1) / TH (KSP11)	5	28125294	10,79
32 x 32	B (KSP1) / TH (KSP11)	5	28125296	14,57



## Straight intermediate reducing union joint

Dimension	Profile	Pcs. pack	Code	Price €
20 x 16	B (KSP1) / TH (KSP11)	10	28125300	8,15
26 x 20	B (KSP1) / TH (KSP11)	5	28125304	9,42
32 x 26	B (KSP1) / TH (KSP11)	5	28125310	14,33



## Intermediate elbow

Size	Profile	Pcs. pack	Code	Price €
16 x 16	B (KSP1) / TH (KSP11)	10	28125320	5,98
20 x 20	B (KSP1) / TH (KSP11)	10	28125322	8,64
26 x 26	B (KSP1) / TH (KSP11)	5	28125324	12,18
32 x 32	B (KSP1) / TH (KSP11)	5	28125326	19,32



## Intermediate Tee joint

Size	Profile	Pcs. pack	Code	Price €
16 x 16 x 16	B (KSP1) / TH (KSP11)	10	28125330	8,64
20 x 20 x 20	B (KSP1) / TH (KSP11)	10	28125332	11,26
26 x 26 x 26	B (KSP1) / TH (KSP11)	5	28125334	17,92
32 x 32 x 32	B (KSP1) / TH (KSP11)	5	28125430	28,84



## Intermediate reducing Tee joint

Size	Profile	Pcs. pack	Code	Price €
16 x 20 x 16	B (KSP1) / TH (KSP11)	5	28125336	10,51
20 x 16 x 16	B (KSP1) / TH (KSP11)	5	28125338	10,26
20 x 16 x 20	B (KSP1) / TH (KSP11)	5	28125340	11,26
20 x 20 x 16	B (KSP1) / TH (KSP11)	5	28125342	11,26
20 x 26 x 20	B (KSP1) / TH (KSP11)	5	28125344	16,26
20 x 32 x 20	B (KSP1) / TH (KSP11)	5	28125346	25,32
26 x 20 x 20	B (KSP1) / TH (KSP11)	5	28125354	16,26
26 x 20 x 26	B (KSP1) / TH (KSP11)	5	28125356	17,92
26 x 32 x 26	B (KSP1) / TH (KSP11)	5	28125362	27,69
32 x 20 x 20	B (KSP1) / TH (KSP11)	5	28125366	25,32
32 x 20 x 26	B (KSP1) / TH (KSP11)	5	28125368	25,80
32 x 20 x 32	B (KSP1) / TH (KSP11)	5	28125370	27,69
32 x 26 x 26	B (KSP1) / TH (KSP11)	5	28125374	25,80
32 x 26 x 32	B (KSP1) / TH (KSP11)	5	28125376	28,84



## Straight with female swivel nut, flat seal in NBR

Size	Profile	Pcs. pack	Code	Price €
16 x 1/2"	B (KSP1) / TH (KSP11)	1	28125400	6,90
16 x 3/4"	B (KSP1) / TH (KSP11)	1	28125402	8,19
20 x 1/2"	B (KSP1) / TH (KSP11)	1	28125404	7,19
20 x 3/4"	B (KSP1) / TH (KSP11)	1	28125406	8,17
26 x 3/4"	B (KSP1) / TH (KSP11)	1	28125408	8,56
26 x 1"	B (KSP1) / TH (KSP11)	1	28125410	10,98
32 x 1"	B (KSP1) / TH (KSP11)	1	28125412	11,98

Threads: G (UNI EN ISO 228-1)



## Straight with female swivel nut, o-ring fitting

Dimension	Profile	Pcs. pack	Code	Price €
Ø 16 - 24x19	B (KSP1) / TH (KSP11)	10	28125220	5,84
Ø 20 - 24x19	B (KSP1) / TH (KSP11)	10	28125222	7,87
16x2 - 3/4 EK	B (KSP1) / TH (KSP11)	10	28125240	7,77
20x2 - 3/4 EK	B (KSP1) / TH (KSP11)	10	28125242	8,49

Threads 3/4": G (UNI EN ISO 228-1)

# Gaspex Press fittings



## Female elbow, flanged elbow

Dimension	Profile	Pcs. pack	Code	Price €
16 x 1/2"	B (KSP1) / TH (KSP1)	5	28125060	8,49
20 x 1/2"	B (KSP1) / TH (KSP1)	5	28125062	8,64
20 x 3/4"	B (KSP1) / TH (KSP1)	5	28125064	13,55

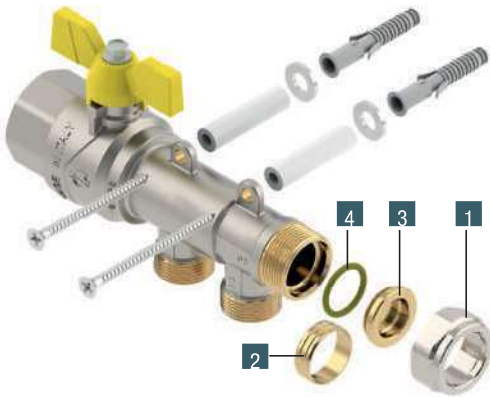
Threads: Rp (UNI EN 10226-1)



## Built-in box for flanged elbows

Dimension	Pcs. pack	Code	Price €
	1	13010010	8,88

Built-in box for installation of Gaspex flanged elbows



## Valve with manifold first inlet

Collector with integrated shut-off valve with 1" F inlet / two 24x 19M branches / one M28x1.5 branch, suited for creating joints inside the rooms, which can be exposed and have a shut-off, in compliance with UNI 7129.

The pack includes:

- Screws, plugs and spacers for wall-mounted installation.

- Nut M28x1.5 (1) that can be used with the brass ogive (2) supplied for connection to copper piping Ø22 mm, or with the blind adapter D22 (3) and relative o-ring in HNBR 18x2.5 (4) provided in order to seal the outlet if not used.

Note: fitting seals, see gas monobloc section

Dimension	Pcs. pack	Code	Price €
1" F	1	09812566	54,32

Lateral branches: 24x19 Male  
Head branch: M28 x 1.5

Threads 1": Rp (UNI EN 10226-1)



UNI EN 331



## Female cap 24x19 for gas

Dimension	Pcs. pack	Code	Price €
Female cap 24x19	20	01321460	2,97

Fitting to be used to plug the 24x19 male branches of the valve with first inlet manifold.



## Straight with female swivel nut, o-ring fitting

Dimension	Profile	Pcs. pack	Code	Price €
Ø 26 - M 28 x 1,5	B (KSP1) / TH (KSP1)	2	28125250	20,71

Fitting accessory for derivation M28x1,5 alve with manifold first inlet



## Built-in box for valve with gas manifold first inlet

Dimension	Pcs. pack	Code	Price €
264x164x110	1	13010000	30,71

Items inside the package:

- 4 adjustable extension cables for DN16 - DN18 - DN20 - DN26 - DN32 pipes  
- 2 M4x50 screws with relative washers and nuts

Dimensions: see section Technical Attachments page 502



# Tooling for Gerpex and Gaspex multilayer



SCAN



## Manual pressing machine

360° rotating head - Telescopic arms, extensible 200 mm  
Instrument weight: approximately 3 Kg - Instrument length: 560 - 760 mm  
Thrust force: min. 32 kN - Press fittings: from DN 14 to DN 32

Dimension	Pcs. pack	Code	Price €
	1	28101840	1,246,00



## Dies for manual pressing machine and insert holder for SPM19

Dimension	Profile	Pcs. pack	Code	Price €
16 x 2	TH (KSP11)	1	28100640	117,90
20 x 2	TH (KSP11)	1	28100642	117,90
26 x 3	TH (KSP11)	1	28100644	123,50
32 x 3	TH (KSP11)	1	28100646	123,50



## 230 V powered pressing machine SPM32 for Gerpex jaws from DN 14 to DN 75

Weight including accumulator: 4,3 Kg - 230 V adapter weight: 670 g - Dimensions LxHxS: 390x310x95 - Feed force: min. 32kN - Power supply: 230 V, 50 Hz - Max loading: 30 A - Adapter voltage output: 14,4 V - Pressing time: from 4 to 7 depending on DN  
Operation temperature range(-20 °C ÷ 40 °C) 360° rotating head  
Automatic piston retraction - USB connection for remote diagnosis  
Optical malfunction report and working state indicator - Complete with metal case, 230 V adapter, USB cable, analysis software.

Model	Pcs. pack	Code	Price €
SPM32 230V (*)	1	28122020	3,132,00

(\*) Item to be out of stock



## 14,4 V battery powered pressing machine SPM32 for Gerpex jaws from DN 14 to DN 75

Weight including accumulator: 4,1 Kg - Dimensions LxHxS: 390x310x95  
Feed force: min. 32kN - Power supply: 14,4 V - Battery charger: 230 V, 50 Hz - Battery capacity : 2,6 Ah - Charging time: 45 min approx. - Pressing performance: approx. 235 (DN20) - Pressing time: from 4 to 7 depending on DN - Operation temperature range (-20 °C ÷ 40 °C) 360° rotating head - Automatic piston retraction - USB connection for remote diagnosis - Optical malfunction report and working state indicator - Complete with metal case, battery 14,4 V, battery charger, USB cable, analysis software.

Model	Pcs. pack	Code	Price €
SPM32 with battery (*)	1	28122022	3,921,00

(\*) Item to be out of stock



## 18 V battery powered electro-hydraulic pressing machine UAP332 for Gerpex jaws from DN 14 to DN 75

**NEW**

Weight including accumulator: 4,2Kg - Dimensions LxHxS: 359 x325x76  
Feed force: 32kN - Power supply: 18 V - Battery charger: 230 V, 50 Hz  
Battery capacity: 4,0 Ah - Charging time: 36 min approx.  
Pressing performance: approx. 400 (DN20)  
Operation temperature range: -10 °C ÷ 40 °C - 360° rotating head  
Automatic piston retraction  
LED optical malfunction report and working state indicator  
Complete with plastic case, Lithium Ion battery (Li-Ion) 18 V and battery charger.

Model	Pcs. pack	Code	Price €
UAP332CFM	1	28122050	5,679,40