

Compression Fittings

Technical Characteristics

Component Materials	Brass	Stainless steel	Regulations CNOMO: E07.21.115N (for robotic equipment in the automotive industry) DI: 97/23/EC (PED) RG: 1907/2006 (REACH) DI: 2002/95/EC (RoHS) DI: 94/9/EC (ATEX)
Compatible Fluids	Water, machining oil, fuel, hydraulic oil, compressed air, chemical fluids, disinfectants	Many fluids	
Working Pressure	Vacuum to 550 bar	Vacuum to 400 bar	
Working Temperature	-40°C to +250°C		



Stud Fittings

0105 Stud Fitting, Male BSPT Thread

ØD	C	
6	R1/8	0105 06 10
8	R1/4	0105 08 13
10	R1/4	0105 10 13
16	R1/4	0105 16 13

Brass

0109 Stud Elbow, Male BSPT Thread

ØD	C	
6	R1/8	0109 06 10
8	R1/4	0109 08 13
10	R1/4	0109 10 13
16	R1/4	0109 16 13

Brass

Tube-to-Tube Fittings

0102 Equal Elbow

ØD	
6	0102 06 00
8	0102 08 00
10	0102 10 00
16	0102 16 00

Brass

0104 Equal Tee

ØD	
6	0104 06 00
8	0104 08 00
10	0104 10 00
16	0104 16 00

Brass

0118 Single banjo, with Captive Sealing Washer, Male BSPP Thread

ØD	C	
6	G1/8	0118 06 10
8	G1/4	0118 08 13
10	G1/4	0118 10 13
16	G1/4	0118 16 13

Brass

1805 Stud Fitting, Male BSPT Thread

ØD	C	
6	R1/8	1805 06 10
8	R1/4	1805 08 13
10	R1/4	1805 10 13
16	R3/8	1805 16 17

Stainless Steel

0106 Equal Tube-To-Tube Connector

ØD	
6	0106 06 00
8	0106 08 00
10	0106 10 00
16	0106 16 00

Brass

1802 Equal Elbow

ØD	
6	1802 06 00
8	1802 08 00
10	1802 10 00
16	1802 16 00

Stainless Steel

Industrial Blowguns

Technical Characteristics

Compatible Fluids	Compressed air
Working Pressure	0 to 10 bar
Working Temperature	-15°C to +50°C
Component Materials	Technical polymer, NBR

Regulations

Compliance for all blowguns:

DI: 97/23/EC (PED)
DI: 2002/95/EC (RoHS), 2011/65/EC
DI: 1907/2006 (REACH)

Protection of design

All designs and models of Parker Legris blowguns have been registered with the following numbers: 13 224 / 13 225 / 13 226.

Compliance for specific blowguns:

DI: 1910.242 (b) [OSHA]
 The static pressure must be less than 30 psi in case the nozzle becomes blocked.
DI: 1910.95 (b) [OSHA]
 The noise level must be less than 90 dBA over 8 hours' exposure.
DI: 2003/10/EC
 Regulation relating to exposure to noise, particularly with regard to risks to hearing. The noise level must be less than 87 dBA.



0659 Standard, Lower Connection, Female BSPP

C	DN	
G1/4	3.5	0659 00 13

0654 Safety, Lower Connection, Female BSPP Thread

C	DN	
G1/4	3	0654 00 13

0653 Energy Saving, Lower Connection, Female BSPP Thread

C	C1	
G1/4	M12x1.25	0653 66 13

0631..09

Blowgun Kit, Lower Connection, Male BSPT Thread



C	
R1/4	0631 00 09

0652 Progressive Control, Lower Connection, Female BSPP

C	C1	
G1/4	M12x1.25	0652 66 13

With interchangeable nozzle

0623 Lever-Operated, Female BSPP Thread

C	DN	
G1/4	2	0623 10 35

0631..23

Blowgun Kit, Energy Saving, Male BSPT Thread



C	
R1/4	0631 00 23



Threads / O.D. of tube