Range of LIQUIfit® Push-In Fittings

Stud Fittings

Straights

6505 BSPT Page 1-48
6315 BSPT Page 1-48
6353 BSPP Page 1-49
6521 BSPT Page 1-50

Straights - Inch

6505 NPTF/BSPT Page 1-48
6315 NPTF Page 1-49
6353 BSPP Page 1-49
6352 BSPP Page 1-49
6325 UNS Page 1-49
6521 NPTF/BSPT Page 1-50

Carstick®

6300 Page 1-50

Carstick® - Inch

6300 Page 1-50

Elbows

6579 BSPT Page 1-51
6509 BSPT Page 1-51

Elbows - Inch

6579 BSPT/NPTF Page 1-51
6509 BSPT/NPTF Page 1-52

Tees

6508 BSPT Page 1-52
6503 BSPT Page 1-53

Tees - Inch

6508 BSPT/NPTF Page 1-53
6503 BSPT/NPTF Page 1-53

Plugs

6355 BSPT Page 1-53

Tube-to-Tube Fittings

Straight

6306 Page 1-54

Straight - Inch

6306 Page 1-54

Elbow

6302 Page 1-54

Elbow - Inch

6302 Page 1-54

Tee

6304 Page 1-55

Tee - Inch

6304 Page 1-55

Y

6340 Page 1-55

Y - Inch

6340 Page 1-55

Cross

6307 Page 1-56

Cross - Inch

6307 Page 1-56

Bulkhead Connectors

Straight

6316 Page 1-56

Straight - Inch

6316 Page 1-56

Plug-In Fittings and Accessories

Elbows

6382 Page 1-57
6380 Page 1-57

Elbow - Inch

6382 Page 1-57

Tees

6383 Page 1-57
6388 Page 1-57

Tee - Inch

6388 Page 1-58

Accessories

6366 Page 1-58
6326 Page 1-58
6322 Page 1-59
6351 Page 1-59

Accessories - Inch

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6368 Page 1-58
6326 Page 1-59
6322 Page 1-59
6351 Page 1-59

Range of LIQUIfit+ Push-In Fittings

Stud Fittings

Straight - Inch

6333
Page 1-63

Tube-to-Tube Fittings

Straight - Inch

6336
Page 1-63

Elbow - Inch

6332
Page 1-63

Plug-In Fittings

Elbow - Inch

6331
Page 1-63

LIQUIfit® and LIQUIfit+ Accessories

3130
Page 1-60

3110
Page 1-60

0605
Page 1-60

Part Number Construction

Example: 6505 08 17WP2

6505

Article Type
65XX = LIQUIfit® (without pre-coating)
63XX = LIQUIfit®
633X = LIQUIfit+

Product Type
XX05 = Male Stud Fitting
XX79 = Fixed Elbow

08

Tube O.D.
4
6
8
10
12

17

Thread Code
10: 1/8 BSPT
13: 1/4 BSPT
17: 3/8 BSPT
21: 1/2 BSPT
27: 3/4 BSPT

W

Colour
W = White

P2

Packaging
P2 = Standard (< 10 pieces)
P3 = High volumes (< 100 pieces)

LIQUIfit® Push-In Fittings

This "eco-designed" range proposes an **innovative alternative** for water applications; **no fluid contamination** occurs and **environmental protection is guaranteed**. These fittings ensure **reliable and compact** connections for **liquid transfer** applications.

Product Advantages

Innovative Technology & Concept

- Ergonomic and aesthetic design
- The most compact product on the market for water, beverages and liquid foodstuffs
- Easy-to-clean external surfaces
- Push-in connection and disconnection
- Full flow
- Use with a pre-prepared metallic tubing
- Gripping system preventing any pumping effect
- Eco-designed (materials, manufacturing process, weight, dimensions and performance)

Optimal Performance

- Patented sealing technology
- 100% leak-tested in production
- Date coding to guarantee quality and traceability
- Wide range of shapes and numerous configurations

High Performance Material

- Bio-sourced polymer meeting the most severe food process regulations
- Suitable for contact with water and beverages
- Excellent chemical and mechanical resistance, even at high temperature
- Free of bisphenol A and phtalates, conforming with regulations

Applications

Hot & Cold Drinks Dispensers
Neutral Gases
Cooling Systems
Food Process
Water Purification Systems
Water Dispensers
Medical

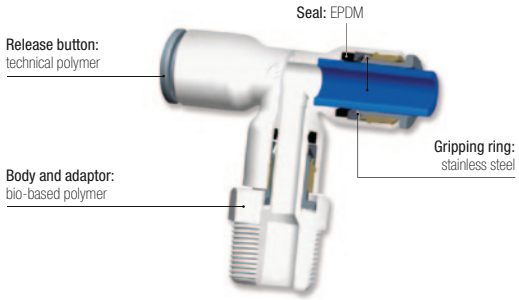
Technical Characteristics

Compatible Fluids	Water, beverages, CO_2 (inert use) Chemical fluids: please consult us
Working Pressure	Vacuum to 16 bar
Working Temperature	-10°C to +95°C

Tightening Torques (BSPT/NPTF)	Thread	1/8" and 1/4"	3/8" and 1/2"
	daN.m	0.15	0.30

Reliable performance is dependent upon the type of fluid conveyed, component materials and tubing being used.
Use is guaranteed with a vacuum of 755 mm Hg (99% vacuum).

Component Materials



Silicone-free

Regulations

DI: 2002/95/EC (RoHS), 2011/65/EC
RG: 1935/2004/EC
FDA: 21 CFR
NSF 51 at 95°C
NSF/ANSI 61 - C HOT
DM 174
KTW: fittings, on request
WRAS
ACS

Pressure and Temperature of the Different Diameters and Related Products of the LIQUIfit® Range

-10°C		Pressure (bar)	
mm Ø	inch Ø	Fittings	Tubing
4	5/32	16	16
6	1/4	16	16
8	5/16	16	16
10	3/8	13	15
12	1/2	11	11

+1°C		Pressure (bar)	
mm Ø	inch Ø	Fittings	Tubing
4	5/32	16	16
6	1/4	16	16
8	5/16	16	16
10	3/8	13	15
12	1/2	11	11

+20°C		Pressure (bar)	
mm Ø	inch Ø	Fittings	Tubing
4	5/32	16	16
6	1/4	16	16
8	5/16	16	16
10	3/8	13	15
12	1/2	11	11

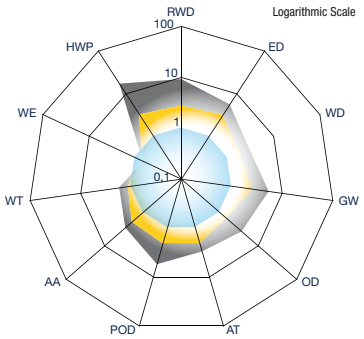
+40°C		Pressure (bar)	
mm Ø	inch Ø	Fittings	Tubing
4	5/32	16	16
6	1/4	16	16
8	5/16	16	16
10	3/8	13	15
12	1/2	11	11

+65°C		Pressure (bar)	
mm Ø	inch Ø	Fittings	Tubing
4	5/32	10	10
6	1/4	10	10
8	5/16	10	10
10	3/8	7	7
12	1/2	7	7

+95°C		Pressure (bar)	
mm Ø	inch Ø	Fittings	Tubing
4	5/32	4	4
6	1/4	4	4
8	5/16	4	4
10	3/8	4	4
12	1/2	4	4

Environmental Footprint

Example: representation of the environmental footprint of an equal tube-to-tube connector



Double Union

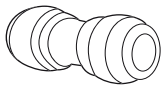
- Market Standard in POM
- Market Standard in PP
- PARKER LEGRIS

LIQUIfit®

Tube-to-Tube Connector

Market Standard

Tube-to-Tube Connector



Environmental Approach

The Life Cycle Analysis (LCA) offers a true alternative in terms of environmental differentiation.

We carried out a comparative LCA on the market of drinking water between 3 Parker Legris fittings and the standard products on the market.

This analysis relies on ISO 14020, ISO 14025 and IEC PAS 62545 standards and the results are presented in a report approved by an ethics commmittee (Bureau Veritas).

ECO DESIGN

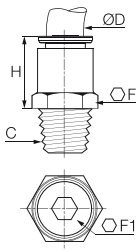
RWD: Raw Material Depletion
ED: Energy Depletion
WD: Water Depletion
GW: Global Warming
OZ: Ozone Depletion
AT: Air Toxicity

POC: Photochemical Ozone Creation
AA: Air Acidification
WT: Water Toxicity
WE: Water Eutrophication
HWP: Hazardous Waste Production

Stud Fittings

6505 Stud Fitting, Male BSPT Thread

Bio-based polymer, EPDM



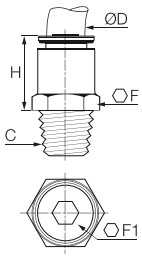
ØD	C		F	F1	H	kg
4	R1/8	6505 04 10WP2	11	3	18	0.003
	R1/4	6505 04 13WP2	14	3	18	0.004
6	R1/8	6505 06 10WP2	11	4	18	0.002
	R1/4	6505 06 13WP2	14	4	18	0.004
8	R1/8	6505 08 10WP2	17	6	20	0.004
	R1/4	6505 08 13WP2	14	6	20	0.004
	R3/8	6505 08 17WP2	17	6	20	0.005
10	R1/4	6505 10 13WP2	17	7	21.5	0.005
	R3/8	6505 10 17WP2	19	7	21.5	0.007
	R1/2	6505 10 21WP2	22	7	21.5	0.010
12	R3/8	6505 12 17WP2	19	9	24.5	0.008
	R1/2	6505 12 21WP2	22	9	24.5	0.012

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).
Thread without pre-coating.

6505 Stud Fitting, Male NPTF Thread

Inch

Bio-based polymer, EPDM



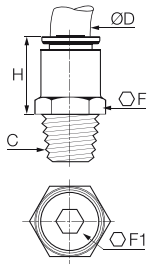
ØD	C		F	F1	H	kg
1/4	NPT1/8	6505 56 11WP2	1/2	5/32	17	0.002
	NPT1/4	6505 56 14WP2	9/16	5/32	17	0.003
	NPT3/8	6505 56 18WP2	3/4	1/4	21,5	0,004
3/8	NPT1/8	6505 60 11WP2	3/4	5/32	22,1	0,005
	NPT1/4	6505 60 14WP2	3/4	1/4	22	0.006
	NPT3/8	6505 60 18WP2	3/4	1/4	22	0.007
	NPT1/2	6505 60 22WP2	15/16	1/4	27	0,012
1/2	NPT3/8	6505 62 18WP2	15/16	3/8	28	0.012
	NPT1/2	6505 62 22WP2	15/16	3/8	28	0.013

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).
Thread without pre-coating.
6505 56 18WP3, 6505 60 11WP3 and 6505 60 22WP3 are also available.

6505 Stud Fitting, Male BSPT Thread

Inch

Bio-based polymer, EPDM

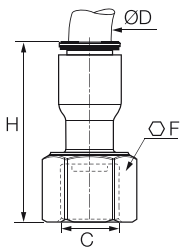


ØD	C		F	F1	H	kg
1/4	R1/8	6505 56 10WP2	11	5	17	0.002
	R1/4	6505 56 13WP2	14	5	17	0.003
3/8	R1/4	6505 60 13WP2	17	7	22	0.006
	R3/8	6505 60 17WP2	19	7	22	0.006
	R1/2	6505 60 21WP2	22	7	28	0.012
1/2	R3/8	6505 62 17WP2	24	9	28	0.014
	R1/2	6505 62 21WP2	24	9	28	0.017

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).
5/32" (4 mm) and 5/16" (8 mm) also available.
Thread without pre-coating.

6315 Stud Fitting, Female BSPT Thread

Bio-based polymer, EPDM



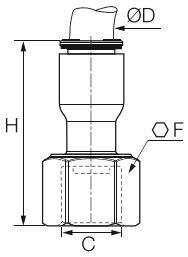
ØD	C		F	H	kg
6	R1/8	6315 06 10WP2	13	32	0.003
	R1/4	6315 06 13WP2	16	33	0.004
8	R1/4	6315 08 13WP2	16	33.5	0.004
	R3/8	6315 08 17WP2	20	36	0.009

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

Stud Fittings

6315 Stud Fitting, Female NPTF Thread — Inch

Bio-based polymer, EPDM

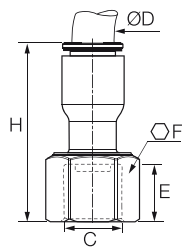


ØD	C		F	H	kg
1/4	NPT1/4	6315 56 14WP2	11/16	30	0.003
3/8	NPT3/8	6315 60 18WP2	13/16	36	0.007

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

6353 Tap Connector Cone Type, Female BSPP Thread

Bio-based polymer, EPDM

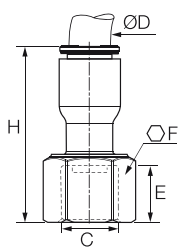


ØD	C		E	F	H	kg
6	G3/4	6353 06 27WP2	10	32	32	0.011
8	G3/4	6353 08 27WP2	10	32	40.5	0.017
10	G1/2	6353 10 21WP2	12	27	36	0.011

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

6353 Tap Connector Cone Type, Female BSPP Thread — Inch

Bio-based polymer, EPDM

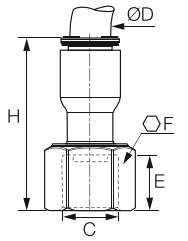


ØD	C		E	F	H	kg
1/4	G3/4	6353 56 27WP2	10	32	31	0.006
3/8	G1/2	6353 60 21WP2	12	27	36	0.011
	G3/4	6353 60 27WP2	10	32	41	0.018
1/2	G3/4	6353 62 27WP2	10	32	44.5	0.014

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

6352 Stud Fitting Flat Type, Female BSPP Thread — Inch

Bio-based polymer, EPDM

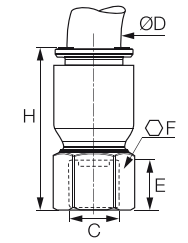


ØD	C		E	F	H	kg
5/16	G1/2	6352 08 21WP2	10.5	27	37	0.009
	G5/8	6352 08 23WP2	10.5	29	32	0.013
3/8	G3/8	6352 60 17WP2	12	22	36	0.008
	G1/2	6352 60 21WP2	12	27	36	0.011
1/2	G5/8	6352 62 23WP2	10.5	29	32	0.013

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

6325 Faucet Connector, Female UNS Thread — Inch

Bio-based polymer, EPDM



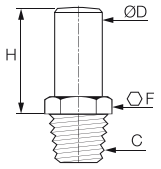
ØD	C		E	F	H	kg
1/4	UNS7/16-24	6325 56 133WP2	7	9/16	31	0.002
3/8	UNS7/16-24	6325 60 133WP2	7	9/16	32	0.004

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

Stud Fittings

6521 Stud Standpipe, Male BSPT Thread

Bio-based polymer

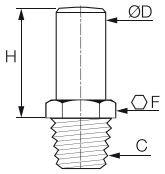


ØD	C		F	H	kg
6	R1/8	6521 06 10WP2	13	19	0.002
	R1/4	6521 06 13WP2	14	19	0.003
	R3/8	6521 06 17WP2	17	19	0.004
8	R1/8	6521 08 10WP2	19	23	0.003
	R1/4	6521 08 13WP2	19	23	0.004
	R3/8	6521 08 17WP2	19	23	0.004
10	R1/4	6521 10 13WP2	19	25	0.004
	R3/8	6521 10 17WP2	19	25	0.005
	R1/2	6521 10 21WP2	22	25	0.008
12	R3/8	6521 12 17WP2	22	28	0.005
	R1/2	6521 12 21WP2	22	28	0.007

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).
Thread without pre-coating.

6521 Stud Standpipe, Male NPTF Thread — Inch

Bio-based polymer

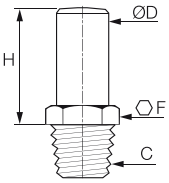


ØD	C		F	H	kg
1/4	NPT1/8	6521 56 11WP2	1/2	19	0.001
	NPT1/4	6521 56 14WP2	1/2	19	0.002
	NPT3/8	6521 56 18WP2	3/4	19.5	0.004
3/8	NPT1/4	6521 60 14WP2	3/4	25	0.004
	NPT3/8	6521 60 18WP2	3/4	25	0.004
1/2	NPT3/8	6521 62 18WP2	15/16	31	0.010
	NPT1/2	6521 62 22WP2	15/16	32.5	0.013

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).
Thread without pre-coating.

6521 Stud Standpipe, Male BSPT Thread — Inch

Bio-based polymer

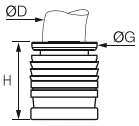


ØD	C		F	H	kg
1/4	R1/8	6521 56 10WP2	14	19	0.001
	R1/4	6521 56 13WP2	14	19	0.002
	R3/8	6521 56 17WP2	17	19	0.004
3/8	R1/4	6521 60 13WP2	19	25	0.004
	R3/8	6521 60 17WP2	19	25	0.004
1/2	R3/8	6521 62 17WP2	24	31.5	0.006
	R1/2	6521 62 21WP2	24	31.5	0.009

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters). 5/32" (4 mm) and 5/16" (8 mm) also available.
Thread without pre-coating.

6300 LIQUIfit® Cartridge

Brass, EPDM

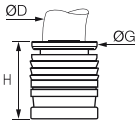


ØD		G	H	kg
4	6300 04 00	8	10	0.002
6	6300 06 00	10	11.5	0.002
8	6300 08 00	13	15	0.003
10	6300 10 00	15.5	17	0.005
12	6300 12 00	18.5	19.5	0.010

50 cartridges per Carstick®
Cavity dimensions are available in Chapter 2.

6300 LIQUIfit® Cartridge — Inch

Brass, EPDM



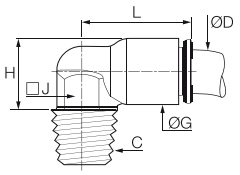
ØD		G	H	kg
1/4	6300 56 00	10.5	12.5	0.002
3/8	6300 60 00	15.5	17	0.005
1/2	6300 62 00	22	23	0.011

50 cartridges per Carstick®
5/32" (4 mm) and 5/16" (8 mm) also available.
Cavity dimensions are available in Chapter 2.

Stud Fittings

6579 Fixed Elbow, Male BSPT Thread

Bio-based polymer, EPDM

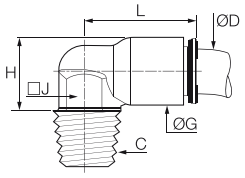


ØD	C		G	H	J	L	kg
6	R1/8	6579 06 10WP2	11	14	10	19	0.002
	R1/4	6579 06 13WP2	11	14	10	19	0.003
	R3/8	6579 06 17WP2	11	14	10	19	0.004

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).
Thread without pre-coating.

6579 Fixed Elbow, Male NPTF Thread — Inch

Bio-based polymer, EPDM

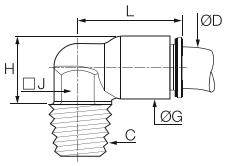


ØD	C		G	H	J	L	kg
1/4	NPT1/8	6579 56 11WP2	11	22	3/8	18	0.009
	NPT1/4	6579 56 14WP2	11	26	3/8	18	0.003
	NPT3/8	6579 56 18WP2	11	26.5	3/8	18	0.004
3/8	NPT1/4	6579 60 14WP2	16	32	1/2	26	0.006
	NPT3/8	6579 60 18WP2	16	32	1/2	26	0.006

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).
Thread without pre-coating.

6579 Fixed Elbow, Male BSPT Thread — Inch

Bio-based polymer, EPDM

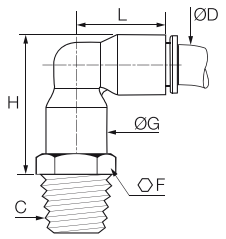


ØD	C		G	H	J	L	kg
1/4	R1/8	6579 56 10WP2	11	22	10	18	0.002
	R1/4	6579 56 13WP2	11	26	10	18	0.003
	R3/8	6579 56 17WP2	11	26	10	18	0.004
3/8	R1/4	6579 60 13WP2	16	31.5	13	26	0.006
	R3/8	6579 60 17WP2	16	32	13	26	0.006

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).
Thread without pre-coating.

6509 Stud Elbow, Male BSPT Thread

Bio-based polymer, EPDM



ØD	C		F	G	H	L	kg
6	R1/8	6509 06 10WP2	13	10.5	28	24	0.037
	R1/4	6509 06 13WP2	14	10.5	28	24	0.007
	R3/8	6509 06 17WP2	17	10.5	28	24	0.008
8	R1/8	6509 08 10WP2	19	13.5	34	29.5	0.010
	R1/4	6509 08 13WP2	19	13.5	34	29.5	0.011
	R3/8	6509 08 17WP2	19	13.5	34	29.5	0.011
10	R1/4	6509 10 13WP2	19	16	38	34.5	0.019
	R3/8	6509 10 17WP2	19	16	38	34.5	0.020
	R1/2	6509 10 21WP2	22	16	38	34.5	0.023
12	R3/8	6509 12 17WP2	22	19	44	40	0.022
	R1/2	6509 12 21WP2	22	19	44	40	0.024

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).
Thread without pre-coating; the body swivels for positioning purposes.

Complementary LIQUIfit® Range Products

The other LIQUIfit® range products are presented in the corresponding chapters of this catalogue:

Technical Tubing and Hose

Advanced PE
P. 3-26

Function Fittings

Non-Return Valves
P. 4-44

Industrial Ball Valves

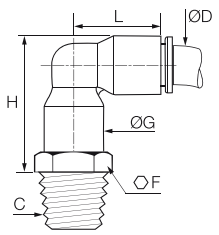
LIQUIfit® Ball Valves
P. 6-34

Stud Fittings

6509 Elbow, Male NPTF Thread

Inch

Bio-based polymer, EPDM



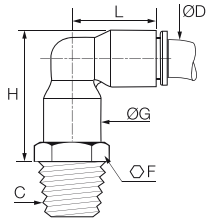
ØD	C		F	G	H	L	kg
1/4	NPT1/8	6509 56 11WP2	1/2	11	28	23.5	0.003
	NPT1/4	6509 56 14WP2	9/16	11	28	23.5	0.004
	NPT3/8	6509 56 18WP2	3/4	11	28.5	23.5	0.006
3/8	NPT1/4	6509 60 14WP2	3/4	16	38	34	0.010
	NPT3/8	6509 60 18WP2	3/4	16	38	34	0.011
1/2	NPT3/8	6509 62 18WP2	15/16	22	50.5	46.5	0.024
	NPT1/2	6509 62 22WP2	15/16	22	51.5	46.5	0.027

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).
Thread without pre-coating; the body swivels for positioning purposes.

6509 Elbow, Male BSPT Thread

Inch

Bio-based polymer, EPDM

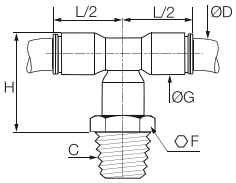


ØD	C		F	G	H	L	kg
1/4	R1/8	6509 56 10WP2	14	11	28	23.5	0.003
	R1/4	6509 56 13WP2	14	11	28	23.5	0.004
	R3/8	6509 56 17WP2	17	11	28	23.5	0.006
3/8	R1/4	6509 60 13WP2	19	16	38	34	0.010
	R3/8	6509 60 17WP2	19	16	38	34	0.011
1/2	R3/8	6509 62 17WP2	24	22	50.5	46.5	0.024
	R1/2	6509 62 21WP2	24	22	50.5	46.5	0.027

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters). 5/32" (4 mm) and 5/16" (8 mm) also available.
Thread without pre-coating; the body swivels for positioning purposes.

6508 Branch Tee, Male BSPT Thread

Bio-based polymer, EPDM



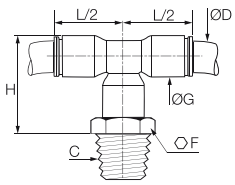
ØD	C		F	G	H	L/2	kg
6	R1/8	6508 06 10WP2	13	10.5	28	18	0.008
	R1/4	6508 06 13WP2	14	10.5	28	18	0.009
	R3/8	6508 06 17WP2	17	10.5	28	18	0.010
8	R1/8	6508 08 10WP2	19	13.5	34	23	0.012
	R1/4	6508 08 13WP2	19	13.5	34	23	0.013
	R3/8	6508 08 17WP2	19	13.5	34	23	0.013
10	R1/4	6508 10 13WP2	19	16	38	26.5	0.018
	R3/8	6508 10 17WP2	19	16	38	26.5	0.019
	R1/2	6508 10 21WP2	22	16	38	26.5	0.022
12	R3/8	6508 12 17WP2	22	19	44	31	0.024
	R1/2	6508 12 21WP2	22	19	44	31	0.026

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).
Thread without pre-coating; the body swivels for positioning purposes.

6508 Branch Tee, Male NPTF Thread

Inch

Bio-based polymer, EPDM



ØD	C		F	G	H	L/2	kg
1/4	NPT1/8	6508 56 11WP2	1/2	11	28	18	0.004
	NPT1/4	6508 56 14WP2	9/16	11	28	18	0.005
	NPT3/8	6508 56 18WP2	3/4	11	29	18	0.007
3/8	NPT1/4	6508 60 14WP2	3/4	16	38	26	0.013
	NPT3/8	6508 60 18WP2	3/4	16	38	26	0.013
1/2	NPT3/8	6508 62 18WP2	15/16	22	50	35.5	0.031
	NPT1/2	6508 62 22WP2	15/16	22	51	35.5	0.034

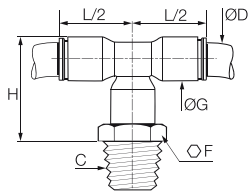
These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).
Thread without pre-coating; the body swivels for positioning purposes.

Stud Fittings

6508 Branch Tee, Male BSPT Thread

Inch

Bio-based polymer, EPDM

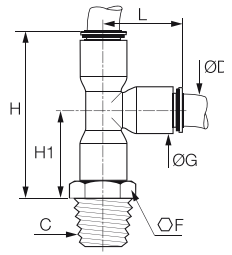


ØD	C		F	G	H	L/2	kg
1/4	R1/8	6508 56 10WP2	13	11	28	18	0.004
	R1/4	6508 56 13WP2	14	11	28	18	0.005
	R3/8	6508 56 17WP2	17	11	28	18	0.007
3/8	R1/4	6508 60 13WP2	19	16	38	26	0.013
	R3/8	6508 60 17WP2	19	16	38	26	0.013
1/2	R3/8	6508 62 17WP2	24	22	50	35.5	0.032
	R1/2	6508 62 21WP2	24	22	50	35.5	0.032

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters). 5/32" (4 mm) and 5/16" (8 mm) also available.
Thread without pre-coating; the body swivels for positioning purposes.

6503 Run Tee, Male BSPT Thread

Bio-based polymer, EPDM



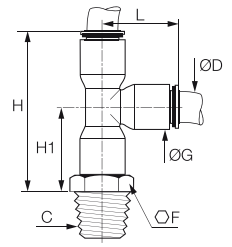
ØD	C		F	G	H	H1	L	kg
6	R1/8	6503 06 10WP2	13	10.5	40	22	18.5	0.008
	R1/4	6503 06 13WP2	14	10.5	40	22	18.5	0.009
	R3/8	6503 06 17WP2	17	10.5	40	22	18.5	0.010
8	R1/8	6503 08 10WP2	19	13.5	50	27	23	0.012
	R1/4	6503 08 13WP2	19	13.5	50	27	23	0.013
	R3/8	6503 08 17WP2	19	13.5	50	27	23	0.013
10	R1/4	6503 10 13WP2	19	16	56.5	30	26.5	0.018
	R3/8	6503 10 17WP2	19	16	56.5	30	26.5	0.019
	R1/2	6503 10 21WP2	22	16	56.5	30	26.5	0.022
12	R3/8	6503 12 17WP2	22	19	65.5	34.5	31	0.024
	R1/2	6503 12 21WP2	22	19	65.5	34.5	31	0.026

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).
Thread without pre-coating; the body swivels for positioning purposes.

6503 Run Tee, Male NPTF Thread

Inch

Bio-based polymer, EPDM



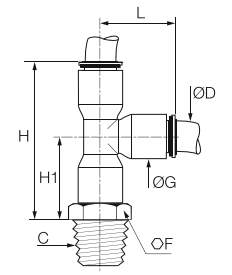
ØD	C		F	G	H	H1	L	kg
1/4	NPT1/8	6303 56 11WP2	1/2	11	40.5	22.5	18	0.004
	NPT1/4	6503 56 14WP2	9/16	11	40.5	22.5	18	0.005
	NPT3/8	6503 56 18WP2	3/4	11	41.5	23	18	0.007
3/8	NPT1/4	6503 60 14WP2	3/4	16	56	30	26	0.013
	NPT3/8	6503 60 18WP2	3/4	16	56	30	26	0.013
1/2	NPT3/8	6503 62 18WP2	15/16	22	75	39.5	35.5	0.031
	NPT1/2	6503 62 22WP2	15/16	22	76	40.5	35.5	0.035

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).
Thread without pre-coating; the body swivels for positioning purposes.

6503 Run Tee, Male BSPT Thread

Inch

Bio-based polymer, EPDM

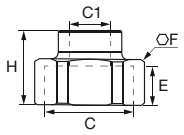


ØD	C		F	G	H	H1	L	kg
1/4	R1/8	6503 56 10WP2	13	11	41.5	22.5	18	0.004
	R1/4	6503 56 13WP2	14	11	41.5	22.5	18	0.005
	R3/8	6503 56 17WP2	17	11	41.5	23	18	0.007
3/8	R1/4	6503 60 13WP2	19	16	56	30	26	0.013
	R3/8	6503 60 17WP2	19	16	56	30	26	0.013
1/2	R3/8	6503 62 17WP2	24	22	75	39.5	35.5	0.032
	R1/2	6503 62 21WP2	24	22	75	39.5	35.5	0.035

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters). 5/32" (4 mm) and 5/16" (8 mm) also available.
Thread without pre-coating; the body swivels for positioning purposes.

6355 Unequal Connector, Female BSPP Thread

Bio-based polymer



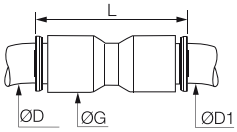
C	C1		E	F	H	kg
G3/4	G1/4	6355 13 27WP2	10	32	23.5	0.050

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

Tube-to-Tube Fittings

6306 Equal and Unequal Tube-to-Tube Connector

Bio-based polymer, EPDM

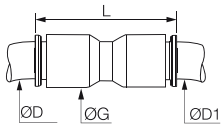


ØD	ØD1		G	L	kg
4	4	6306 04 00WP2	8.5	26.5	0.002
	6	6306 04 06WP2	10.5	29	0.002
	8	6306 04 08WP2	13.5	37	0.005
6	6	6306 06 00WP2	10.5	30	0.004
	8	6306 06 08WP2	13.5	37	0.005
	10	6306 06 10WP2	16	42	0.007
8	8	6306 08 00WP2	13.5	37	0.004
	10	6306 08 10WP2	16	42	0.007
	12	6306 08 12WP2	19	50	0.012
10	10	6306 10 00WP2	16	42	0.009
	12	6306 10 12WP2	19	50	0.013
12	12	6306 12 00WP2	19	50.5	0.009

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

6306 Equal and Unequal Tube-to-Tube Connector — Inch

Bio-based polymer, EPDM

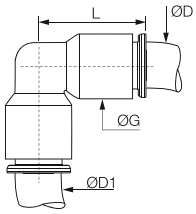


ØD	ØD1		G	L	kg
5/16	3/8	6306 08 60WP2	16	42	0.008
	1/2	6306 08 62WP2	22	55	0.018
1/4	1/4	6306 56 00WP2	11	30	0.002
	5/16	6306 56 08WP2	13.5	37	0.007
	3/8	6306 56 60WP2	16	41	0.007
3/8	3/8	6306 60 00WP2	16	42	0.006
	1/2	6306 60 62WP2	22	56	0.020
1/2	1/2	6306 62 00WP2	22	57	0.016

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

6302 Equal and Unequal Elbow

Bio-based polymer, EPDM

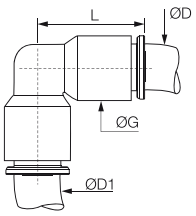


ØD	ØD1		G	L	kg
4	4	6302 04 00WP2	8.5	19	0.002
	6	6302 04 06WP2	10.5	24	0.004
6	6	6302 06 00WP2	10.5	24	0.004
	8	6302 06 08WP2	13.5	29.5	0.006
8	8	6302 08 00WP2	13.5	29	0.004
	10	6302 08 10WP2	16	34.5	0.008
10	10	6302 10 00WP2	16	34.5	0.005
	12	6302 10 12WP2	19	40.5	0.013
12	12	6302 12 00WP2	19	40.5	0.010

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

6302 Equal and Unequal Elbow — Inch

Bio-based polymer, EPDM



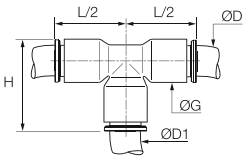
ØD	ØD1		G	L	kg
5/16	3/8	6302 08 60WP2	16	34	0.009
1/4	1/4	6302 56 00WP2	11	24	0.005
	5/16	6302 56 08WP2	13.5	29.5	0.006
	3/8	6302 56 60WP2	16	34	0.008
3/8	3/8	6302 60 00WP2	16	34	0.006
	1/2	6302 60 62WP2	22	46.5	0.011
1/2	1/2	6302 62 00WP2	22	46.5	0.017

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

Tube-to-Tube Fittings

6304 Equal Tee

Bio-based polymer, EPDM

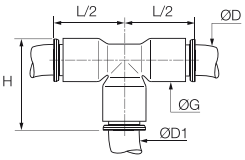


ØD	ØD1		G	H	L/2	kg
4	4	6304 04 00WP2	8.5	20	15.5	0.004
6	6	6304 06 00WP2	10.5	23	18	0.006
8	8	6304 08 00WP2	13.5	29	22.5	0.006
10	10	6304 10 00WP2	16	34.5	26.5	0.009
12	12	6304 12 00WP2	19	40	31	0.014

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

6304 Equal and Unequal Tee — Inch

Bio-based polymer, EPDM

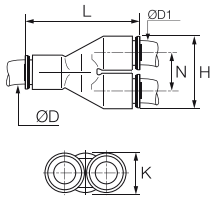


ØD	ØD1		G	H	L/2	kg
1/4	1/4	6304 56 00WP2	11	24	18	0.002
3/8	3/8	6304 60 00WP2	16	34	26	0.009
	1/4	6304 60 56WP2	16	34	26	0.011
1/2	1/2	6304 62 00WP2	22	47	36	0.027
	3/8	6304 62 60WP2	22	47	36	0.009

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).
5/32" (4 mm) and 5/16" (8 mm) also available.

6340 Equal Single Y Piece

Bio-based polymer, EPDM

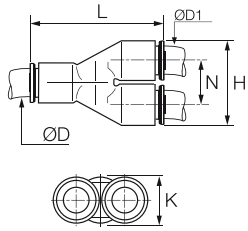


ØD	ØD1		H	K	L	N	kg
4	4	6340 04 00WP2	17.5	8.5	30	9	0.004
6	6	6340 06 00WP2	21.5	10.5	36.5	11	0.008
8	8	6340 08 00WP2	28	13.5	44.5	14.5	0.007
10	10	6340 10 00WP2	33	16	53	17	0.010
12	12	6340 12 00WP2	39	19	60.5	20	0.025

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

6340 Equal Single Y Piece — Inch

Bio-based polymer, EPDM



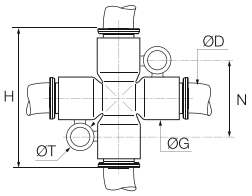
ØD	ØD1		H	K	L	N	kg
1/4	1/4	6340 56 00WP2	22	11	36	11.5	0.010
3/8	3/8	6340 60 00WP2	33	16	53	17	0.011
1/2	1/2	6340 62 00WP2	45	22	67	23	0.028

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).
5/32" (4 mm) and 5/16" (8 mm) also available.

Tube-to-Tube and Bulkhead Connectors

6307 Equal Cross

Bio-based polymer, EPDM

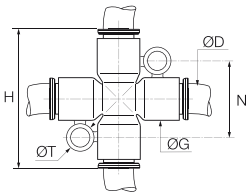


ØD		G	H	N	ØT	kg
6	6307 06 00WP2	11	36	20	4.2	0.005
8	6307 08 00WP2	13.5	45	22.5	4.2	0.020

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

6307 Equal Cross — Inch

Bio-based polymer, EPDM

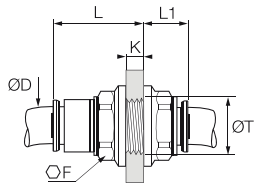


ØD		G	H	N	ØT	kg
1/4	6307 56 00WP2	11	36	20	4.2	0.010

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).
5/32" (4 mm) and 5/16" (8 mm) also available.

6316 Equal Bulkhead Union

Bio-based polymer, EPDM

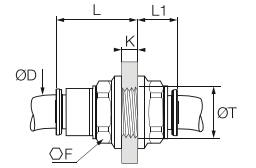


ØD		F	K max	L	L1	ØT min	kg
4	6316 04 00WP2	13	5.5	15.5	10.5	10.5	0.018
6	6316 06 00WP2	15	8.5	20	10	12.5	0.004
8	6316 08 00WP2	18	14.5	27	10.5	15.5	0.007
10	6316 10 00WP2	22	14.5	30	13	18.5	0.012
12	6316 12 00WP2	26	18.5	35	15.5	22.5	0.020

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

6316 Equal Bulkhead Union — Inch

Bio-based polymer, EPDM



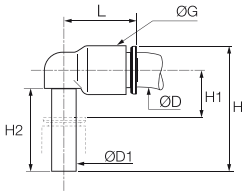
ØD		F	K max	L	L1	ØT min	kg
1/4	6316 56 00WP2	15	8.5	20	10	12.5	0.004
3/8	6316 60 00WP2	22	14.5	29.5	12.5	18.5	0.012
1/2	6316 62 00WP2	29	20.5	40.5	17	25.5	0.030

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).
5/32" (4 mm) and 5/16" (8 mm) also available.

Plug-In Fittings and Accessories

6382 Equal and Unequal Plug-In Elbow

Bio-based polymer, EPDM

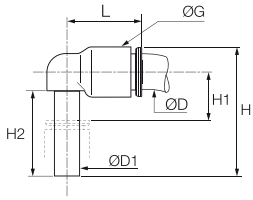


ØD	ØD1		G	H	H1	H2	L	kg
4	4	6382 04 00WP2	8.5	23	6	15.5	15	0.003
	6	6382 04 06WP2	10.5	26.5	7	17	16.5	0.002
6	6	6382 06 00WP2	10.5	26.5	7	17	17	0.003
	4	6382 06 04WP2	10.5	25	7	15.5	17	0.001
	8	6382 06 08WP2	13.5	33.5	8	21.5	22.5	0.004
8	8	6382 08 00WP2	13.5	33.5	8	21.5	22.5	0.004
	10	6382 08 10WP2	16	39	9.5	24.5	26	0.007
10	10	6382 10 00WP2	16	39	9.5	24.5	26.5	0.004
	12	6382 10 12WP2	19	44.5	10	27	30	0.011
12	12	6382 12 00WP2	19	44.5	10	27	31	0.012

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

6382 Equal and Unequal Plug-In Elbow — Inch

Bio-based polymer, EPDM

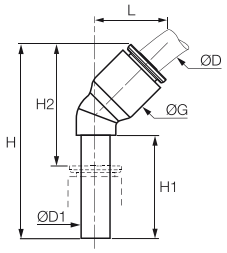


ØD	ØD1		G	H	H1	H2	L	kg
5/16	3/8	6382 08 60WP2	16	39	10	24.5	26	0.009
1/4	1/4	6382 56 00WP2	11	30.5	11	18	18	0.002
	3/8	6382 56 60WP2	16	39	9	24.5	25.5	0.006
3/8	3/8	6382 60 00WP2	16	39	9	24.5	26.5	0.005
1/2	1/2	6382 62 00WP2	22	49	13	28.5	36	0.011

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).
Equal plug-in elbow: 5/32" (4 mm) and 5/16" (8 mm) also available.

6380 Plug-In 45° Equal Elbow

Bio-based polymer, EPDM

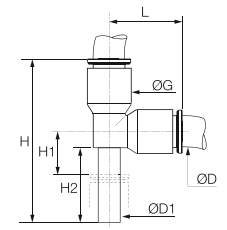


ØD	ØD1		G	H	H1	H2	L	kg
4	4	6380 04 00WP2	8.5	33.5	19	21	13	0.001
6	6	6380 06 00WP2	11	39	21	25	14.5	0.002
8	8	6380 08 00WP2	13.5	44	21.5	25.5	19.5	0.006
10	10	6380 10 00WP2	16	53	27	32.5	23	0.004
12	12	6380 12 00WP2	19	58	27	34	26	0.012

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

6383 Plug-In Equal Run Tee

Bio-based polymer, EPDM

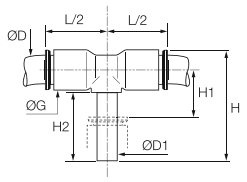


ØD	ØD1		G	H	H1	H2	L	kg
4	4	6383 04 00WP2	8.5	33	6	15.5	15	0.002
6	6	6383 06 00WP2	10.5	38.5	7	17	18	0.002
8	8	6383 08 00WP2	13.5	49	8	21.5	23	0.005
10	10	6383 10 00WP2	16	57	10.5	25.5	26.5	0.012
12	12	6383 12 00WP2	19	65	36.5	27	31	0.016

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

6388 Plug-In Equal Branch Tee

Bio-based polymer, EPDM



ØD	ØD1		G	H	H1	H2	L/2	kg
4	4	6388 04 00WP2	8.5	25	6	15.5	15	0.005
6	6	6388 06 00WP2	10.5	28.5	7	17	16	0.006
8	8	6388 08 00WP2	13.5	33.5	8	21.5	23	0.005
10	10	6388 10 00WP2	16	41	9.5	24.5	26.5	0.007
12	12	6388 12 00WP2	19	46.5	10	27	31	0.016

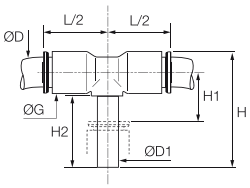
These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

Plug-In Fittings and Accessories

6388 Plug-In Equal Branch Tee

Inch

Bio-based polymer, EPDM

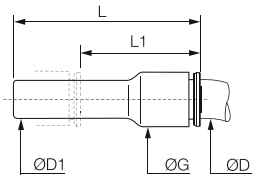


ØD	ØD1		G	H	H1	H2	L/2	kg
1/4	1/4	6388 56 00WP2	11	30.5	11	20	18	0.002
3/8	3/8	6388 60 00WP2	16	42	12	25	25	0.008
1/2	1/2	6388 62 00WP2	22	51	13	29	32	0.020

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).
5/32" (4 mm) and 5/16" (8 mm) also available.

6366 Plug-In Reducer

Bio-based polymer, EPDM



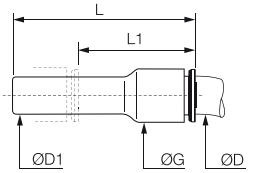
ØD	ØD1		G	L	L1	kg
4	6	6366 04 06WP2	8.5	38	23.5	0.004
	8	6366 04 08WP2	8.5	38	19	0.004
6	8	6366 06 08WP2	10.5	38	20	0.004
	10	6366 06 10WP2	10.5	39	17.5	0.002
8	10	6366 08 10WP2	13.5	48.5	28.5	0.009
	12	6366 08 12WP2	13.5	48.5	24.5	0.004
10	12	6366 10 12WP2	16	52	33.5	0.005
	14	6366 10 14WP2	16	53	33.5	0.005
12	14	6366 12 14WP2	19	55.5	33.5	0.023

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

6366 Plug-In Reducer

Inch

Bio-based polymer, EPDM



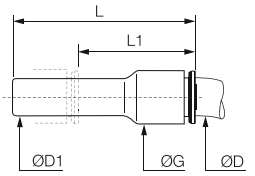
ØD	ØD1		G	L	L1	kg
1/4	5/16	6366 56 08WP2	11	41	22.5	0.015
	3/8	6366 56 60WP2	11	41	20.5	0.002
5/16	3/8	6366 08 60WP2	13.5	48.5	29	0.003
	1/2	6366 08 62WP2	16	48.5	22	0.007
3/8	1/2	6366 60 62WP2	16	51	30	0.011

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

6368 Plug-In Increaser

Inch

Bio-based polymer, EPDM

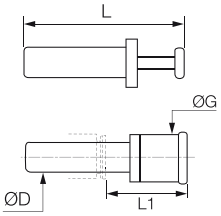


ØD	ØD1		G	L	L1	kg
3/8	5/16	6368 60 08WP2	16	44	25.5	0.004

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

6326 Blanking Plug

Bio-based polymer



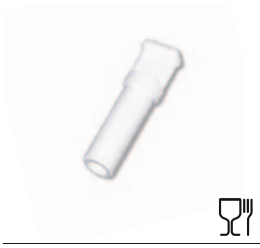
ØD		G	L	L1	kg
4	6326 04 00WP2	6	30	15.5	0.001
6	6326 06 00WP2	8	33	16.5	0.001
8	6326 08 00WP2	10	35	17.5	0.002
10	6326 10 00WP2	12	42	21	0.003
12	6326 12 00WP2	14	45	22	0.004

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

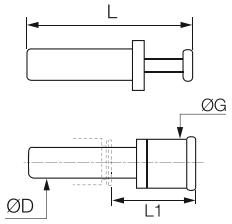
Plug-In Fittings and Accessories

6326 Blanking Plug

Inch



Bio-based polymer

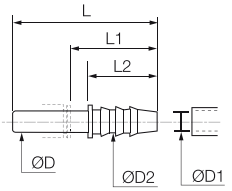


ØD		G	L	L1	kg
1/4	6326 56 00WP2	8	36.5	22	0.001
3/8	6326 60 00WP2	11.6	42.5	22	0.002
1/2	6326 62 00WP2	14.7	48.5	21.5	0.004

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).
5/32 (4 mm) and 5/16 (8 mm) also available

6322 Plug-In Barb Connector Inch

Bio-based polymer



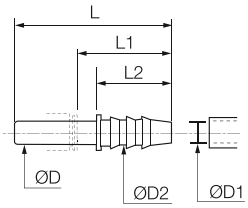
ØD	ØD1	ØD2		L	L1	L2	kg
6	4	7	6322 06 04WP2	39	25	17	0.004
8	6	8.5	6322 08 06WP2	43	25	17	0.005
10	7	8	6322 10 07WP2	50	29.5	22	0.006
12	12.5	15.5	6322 12 62WP2	56	32	27.5	0.004

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

6322 Plug-In Barb Connector Inch

Inch

Bio-based polymer

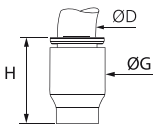


ØD	ØD1	ØD2		L	L1	L2	kg
1/4	0.28	0.32	6322 56 56WP2	39	24.5	17	0.001
3/8	0.33	0.38	6322 60 08WP2	50	29.5	22	0.001
	0.28	0.32	6322 60 56WP2	45	24.5	17	0.008
	0.40	0.45	6322 60 60WP2	50	29	22	0.002
1/2	0.40	0.45	6322 62 60WP2	58	37.5	30	0.005

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

6351 End Cap

Bio-based polymer, EPDM



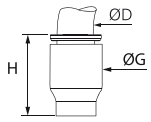
ØD		G	H	kg
4	6351 04 00WP2	8.5	15	0.001
6	6351 06 00WP2	10.5	17	0.002
8	6351 08 00WP2	13.5	21.5	0.003
10	6351 10 00WP2	16	22	0.003
12	6351 12 00WP2	19	27.5	0.006

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).

6351 End Cap

Inch

Bio-based polymer, EPDM



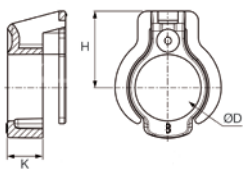
ØD		G	H	kg
1/4	6351 56 00WP2	11	16	0.001
3/8	6351 60 00WP2	16	22.5	0.003

These part numbers are also available in WP3 = high volumes (number of parts per bag: 40, 50 or 100, depending on the diameters).
5/32" (4 mm) and 5/16" (8 mm) also available.

Accessories

3130 Tamper-Proof Safety Clip

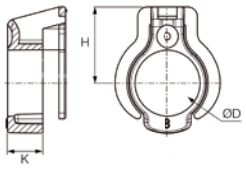
Technical Polymer



ØD							H	K	kg
4	3130 04 01	3130 04 02	3130 04 03	3130 04 04	3130 04 05	3130 04 10	6.60	3.00	0.001
6	3130 06 01	3130 06 02	3130 06 03	3130 06 04	3130 06 05	3130 06 10	7.80	3.10	0.001
8	3130 08 01	3130 08 02	3130 08 03	3130 08 04	3130 08 05	3130 08 10	9.50	4.30	0.001
10	3130 10 01	3130 10 02	3130 10 03	3130 10 04	3130 10 05	3130 10 10	10.80	4.20	0.002
12	3130 12 01	3130 12 02	3130 12 03	3130 12 04	3130 12 05	3130 12 10	12.50	5.10	0.003
14	3130 14 01	3130 14 02	3130 14 03	3130 14 04	3130 14 05	3130 14 10	12.50	5.10	0.004

3130 Tamper-Proof Safety Clip — Inch

Technical Polymer



ØD							H	K	kg
1/4	3130 56 01	3130 56 02	3130 56 03	3130 56 04	3130 56 05	3130 56 10	7.80	3.10	0.001
3/8	3130 60 01	3130 60 02	3130 60 03	3130 60 04	3130 60 05	3130 60 10	10.80	4.20	0.002
1/2	3130 62 01	3130 62 02	3130 62 03	3130 62 04	3130 62 05	3130 62 10	12.50	5.10	0.003

5/32" (4 mm) and 5/16" (8 mm) also available.

3110 Coloured Release Button Covers

Technical Polymer

ØD						kg
4	3110 04 00	3110 04 02	3110 04 03	3110 04 04	3110 04 05	0.001
6	3110 06 00	3110 06 02	3110 06 03	3110 06 04	3110 06 05	0.001
8	3110 08 00	3110 08 02	3110 08 03	3110 08 04	3110 08 05	0.001
10	3110 10 00	3110 10 02	3110 10 03	3110 10 04	3110 10 05	0.001
12	3110 12 00	3110 12 02	3110 12 03	3110 12 04	3110 12 05	0.001
14	3110 14 00	3110 14 02	3110 14 03	3110 14 04	3110 14 05	0.002

3110 Coloured Release Button Covers — Inch

Technical Polymer

ØD						kg
1/4	3110 56 00	3110 56 02	3110 56 03	3110 56 04	3110 56 05	0.001
3/8	3110 60 00	3110 60 02	3110 60 03	3110 60 04	3110 60 05	0.001
1/2	3110 62 00	3110 62 02	3110 62 03	3110 62 04	3110 62 05	0.001

5/32" (4 mm) and 5/16" (8 mm) also available

0605 Fluoropolymer Tape

FKM

	kg
0605 12 12	0.012

Can be used for temperatures from - 250°C to +260°C.
Chemically inert and resistant to gases, acids, solvents, hydrocarbons, oils, alkalines, steam, etc.
Non-toxic, waterproof, self-lubricating.
In accordance with CFR21.
Can be used on all materials.
Used to facilitate the preparation of leak-free threaded joints.
Supplied on a reel: length = 12 m; width = 12.7 mm; thickness = 0.08 mm.

LIQUIfit+ Push-In Fittings

For the transfer of sensitive fluids, the LIQUIfit+ range **reduces the growth of bacteria** in your circuits **for 100% cleanliness after cleaning**, and can be **directly** connected to stainless steel tubing, without grooving.

Product Advantages

Zero Retention for 100% Cleanliness

- Up to 10 times less microbial growth within the fitting
- Elimination of 99.9% of bacteria during cleaning operations
- No degradation of the beverage taste
- Preservation of the integrity of sensitive or industrial fluids
- Extension of the fitting's life due to the absence of bacteria after cleaning

Quality & Reliability

- 100% leak-tested in production
- Date coding to guarantee quality and traceability
- Quality approved for contact with food
- Excellent chemical resistance (chlorine, cleaning agents, UV...)
- Excellent long-term mechanical resistance
- Safety clip to avoid any untimely disconnection

Innovative Technology

- Patented push-in connection, unique on stainless steel tubing (without preparation) and on polymer tubing
- Extremely compact
- 100% bio-based material
- Patented sealing technology (FR29461418)
- No tube movement after connection

Applictaions

Food Process
Medical
Beverage Dispensers
Pharmaceutical
Chemical
Brewing

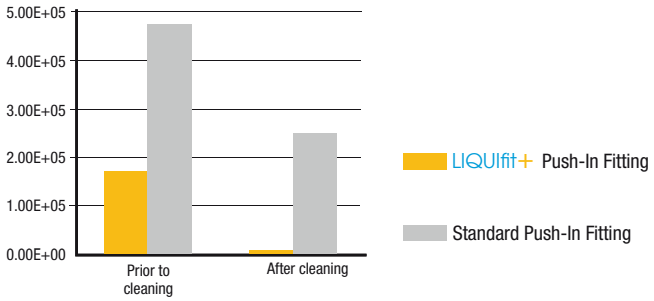
Technical Characteristics

Compatible Fluids	Beer, water, beverages, industrial fluids
Working Pressure	Vacuum to 16 bar
Working Temperature	-10°C to +95°C (see LIQUIfit® chart p. 1-47)

Reliable performance is dependent upon the type of fluid conveyed, component materials and tubing being used.
The use is guaranteed with a vacuum of 755 mm Hg (99% vacuum).

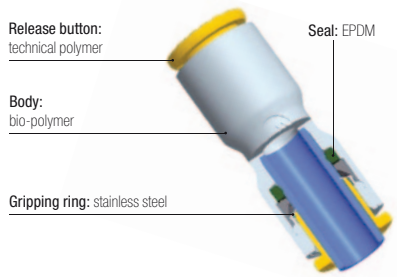
Cleaning Efficiency

Comparison of the contamination by micro-organisms before and after cleaning operations (cfu/surface)*



*Tests carried out by an independent laboratory

Component Materials



ECO DESIGN

Silicone-free

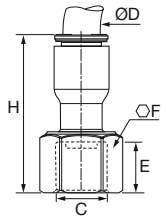
Regulations

DI: 2002/95/EC (RoHS), 2011/65/EC
RG: 1935/2004/EC
FDA: 21 CFR
NSF51
NSF/ANSI 61 - C HOT

LIQUIfit+ Push-In Fittings

6333 Stud Fitting, Female BSPP Thread

Inch

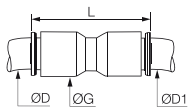


ØD	C		E	F	H	kg
3/8	G1/2	6333 60 21WP3	14	11	30	0.010
3/8	G5/8	6333 60 23WP3	14	13	36	0.016

WP3 suffix = high volume (number of parts per bag: 40, 50 or 100 depending on the diameters).

6336 Equal and Unequal Tube-to-Tube Connector

Inch

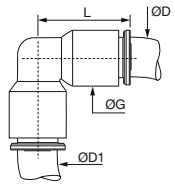


ØD	ØD1		ØG	L	kg
5/16	5/16	6336 08 00WP3	13.5	37	0.004
	3/8	6336 08 60WP3	16	42	0.008
	1/2	6336 08 62WP3	22	55	0.016
3/8	3/8	6336 60 00WP3	16	42	0.006
	1/2	6336 60 62WP3	22	56	0.020
1/2	1/2	6336 62 00WP3	22	57	0.016

WP3 suffix = high volume (number of parts per bag: 40, 50 or 100 depending on the diameters).

6332 Equal and Unequal Elbow

Inch

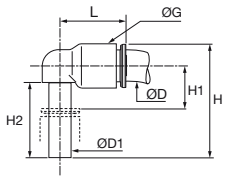


ØD	ØD1		ØG	L	kg
5/16	5/16	6332 08 00WP3	13.5	29	0.004
	3/8	6332 08 60WP3	16	34	0.009
3/8	3/8	6332 60 00WP3	16	34	0.006
	1/2	6332 60 62WP3	22	46.5	0.011
1/2	1/2	6332 62 00WP3	22	46.5	0.017

WP3 suffix = high volume (number of parts per bag: 40, 50 or 100 depending on the diameters).

6331 Equal Plug-In Elbow

Inch



ØD	ØD1		ØG	H	H1	H2	L	kg
5/16	5/16	6331 08 00WP3	13.5	33.5	8	21.5	22.5	0.004
3/8	3/8	6331 60 00WP3	16	39	9	24.5	26.5	0.005

WP3 suffix = high volume (number of parts per bag: 40, 50 or 100 depending on the diameters).

Use with Stainless Steel Tubing

- These fittings are appoved for use with 304 and 316L stainless steel tubing, 160 Hv, with tolerances on the external diameter +0.05/-0.10 mm.
- Carefully deburr the stainless steel tube end.
- For easy disconnection, press firmly on the release button.
- After 5 connections/disconnections, we recommend that you change the fitting.