# 8









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## **PUSH-IN FITTINGS**

Push-in fittings are a type of easily removed compression or quick connect fittings that allow tool-free attachment of air or water lines.









## STAINLESS STEEL PUSH-IN FITTINGS







# **CDC One Touch** 20 Bar Fittings

#### **Features**

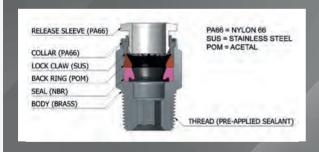
- Smaller fittings, featuring wider working pressure and temperature ranges
- One touch, push-to-connect configuration allows instant tubing connection
   Main body of PL and PT types are swivel for ease of piping
   Threads are Teflon™ coated or has an O-ring seal
   White release sleeve for easy identification

#### **Applications**

- One touch type pipe connection for air pressure pipingVarious uses depending on the user's requirements

#### **Specifications**

Suitability	Air (no other type of gas or liquid) Do not use in water applications
Working pressure	0 to 290 psi (20 bar)
Negative pressure	-29.5 in Hg / -750 mm Hg (-750 Torr)
Working temperature	-20°C to +80°C (-4°F to +176°F)
Application tube	Polyurethane and nylon













#### WHITE

#### BLACK





PART NUMBER

CDMPC0401NW

CDMPC0402NW

CDMPC0403NW

CDMPC0601NW

CDMPC0602NW

CDMPC0603NW

CDMPC0604NW

CDMPC0801NW

CDMPC0802NW

CDMPC0803NW

CDMPC0804NW

CDMPC1001NW

CDMPC1002NW

CDMPC1003NW

CDMPC1004NW

CDMPC1201NW

CDMPC1202NW

CDMPC1203NW

CDMPC1204NW

PART NUMBER

CDMPC04M5NW

CDMPC04M6NW

CDMPC06M5NW

CDMPC06M6NW

STRAIGHT UNION

TUBE OD

4 mm

4 mm

4 mm

6 mm

6 mm

6 mm

6 mm

8 mm

8 mm

8 mm

8 mm

10 mm

10 mm

10 mm

10 mm

12 mm

12 mm

12 mm

12 mm

TUBE OD

4 mm

4 mm

6 mm

6 mm

THREAD

1/8" BSPT

1/4" BSPT

3/8" BSPT

1/8" BSPT

1/4" BSPT

3/8" BSPT

1/2" BSPT

THREAD

M5 x 0.8

M6 x 1.0

M5 x 0.8

M6 x 1.0



BAG QTY

10

10

10

10

10

10

10

10

10

10

10

10

10

10

10

10

10

10

10

BAG QTY

10

10

10

10

3700	



STRAIGHT **BSPT MALE** 



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDMPC0401	4 mm	1/8" BSPT	10	
CDMPC0402	4 mm	1/4" BSPT	10	
CDMPC0403	4 mm	3/8" BSPT	10	
CDMPC0601	6 mm	1/8" BSPT	10	
CDMPC0602	6 mm	1/4" BSPT	10	
CDMPC0603	6 mm	3/8" BSPT	10	
CDMPC0604	6 mm	1/2" BSPT	10	
CDMPC0801	8 mm	1/8" BSPT	10	
CDMPC0802	8 mm	1/4" BSPT	10	
CDMPC0803	8 mm	3/8" BSPT	10	
CDMPC0804	8 mm	1/2" BSPT	10	
CDMPC1001	10 mm	1/8" BSPT	10	
CDMPC1002	10 mm	1/4" BSPT	10	
CDMPC1003	10 mm	3/8" BSPT	10	
CDMPC1004	10 mm	1/2" BSPT	10	
CDMPC1201	12 mm	1/8" BSPT	10	
CDMPC1202	12 mm	1/4" BSPT	10	
CDMPC1203	12 mm	3/8" BSPT	10	
CDMPC1204	12 mm	1/2" BSPT	10	







STRAIGHT	
METRIC MALE	WITH O-RING

New



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDMPC04M5	4 mm	M5 x 0.8	10	
CDMPC04M6	4 mm	M6 x 1.0	10	
CDMPC06M5	6 mm	M5 x 0.8	10	
CDMPC06M6	6 mm	M6 x 1.0	10	

BSPP MALE WITH	H O-RING
CDMPC04G01W	4 mm

CDMPC04G01W	4 mm	1/8" BSPP	10	
CDMPC04G02W	4 mm	1/4" BSPP	10	
CDMPC04G03W	4 mm	3/8" BSPP	10	
CDMPC06G01W	6 mm	1/8" BSPP	10	
CDMPC06G02W	6 mm	1/4" BSPP	10	
CDMPC06G03W	6 mm	3/8" BSPP	10	
CDMPC06G04W	6 mm	1/2" BSPP	10	
CDMPC08G01W	8 mm	1/8" BSPP	10	
CDMPC08G02W	8 mm	1/4" BSPP	10	
CDMPC08G03W	8 mm	3/8" BSPP	10	
CDMPC08G04W	8 mm	1/2" BSPP	10	
CDMPC10G01W	10 mm	1/8" BSPP	10	
CDMPC10G02W	10 mm	1/4" BSPP	10	
CDMPC10G03W	10 mm	3/8" BSPP	10	
CDMPC10G04W	10 mm	1/2" BSPP	10	
CDMPC12G02W	12 mm	1/4" BSPP	10	
CDMPC12G03W	12 mm	3/8" BSPP	10	
CDMPC12G04W	12 mm	1/2" BSPP	10	



CDMPC04G01	4 mm	1/8" BSPP	10	
CDMPC04G02	4 mm	1/4" BSPP	10	
CDMPC04G03	4 mm	3/8" BSPP	10	
CDMPC06G01	6 mm	1/8" BSPP	10	
CDMPC06G02	6 mm	1/4" BSPP	10	
CDMPC06G03	6 mm	3/8" BSPP	10	
CDMPC06G04	6 mm	1/2" BSPP	10	
CDMPC08G01	8 mm	1/8" BSPP	10	
CDMPC08G02	8 mm	1/4" BSPP	10	
CDMPC08G03	8 mm	3/8" BSPP	10	
CDMPC08G04	8 mm	1/2" BSPP	10	
CDMPC10G01	10 mm	1/8" BSPP	10	
CDMPC10G02	10 mm	1/4" BSPP	10	
CDMPC10G03	10 mm	3/8" BSPP	10	
CDMPC10G04	10 mm	1/2" BSPP	10	
CDMPC12G02	12 mm	1/4" BSPP	10	
CDMPC12G03	12 mm	3/8" BSPP	10	
CDMPC12G04	12 mm	1/2" BSPP	10	





#### STRAIGHT UNION

3700

PART NUMBER	TUBE OD	TUBE OD	BAG QTY	
CDMPUC04W	4 mm	4 mm	10	
CDMPUC06W	6 mm	6 mm	10	
CDMPUC08W	8 mm	8 mm	10	
CDMPUC10W	10 mm	10 mm	10	
CDMPUC12W	12 mm	12 mm	5	

PART NUMBER	TUBE OD	BAG QTY	
CDMPUC04	4 mm	10	
CDMPUC06	6 mm	10	
CDMPUC08	8 mm	10	
CDMPUC10	10 mm	10	
CDMPUC12	12 mm	5	



#### WHITE



#### REDUCER

PART NUMBER	TUBE OD	TUBE OD	BAG QTY	
CD0604W	6 mm	4 mm	10	
CDMPG0804W	8 mm	4 mm	10	
CDMPG0806W	8 mm	6 mm	10	
CDMPG1006W	10 mm	6 mm	10	
CDMPG1008W	10 mm	8 mm	10	
CDMPG1208W	12 mm	8 mm	10	
CDMPG1210W	12 mm	10 mm	10	



#### QUICK EXHAUST VALVE

PART NUMBER	TUBE OD	TUBE OD	BAG QTY
CDMEVU0404W	4 mm	4 mm	10
CDMEVU0606W	6 mm	6 mm	10





#### REDUCER



PART NUMBER	TUBE OD	TUBE OD	BAG QTY
CDMPG0604	6 mm	4 mm	10
CDMPG0804	8 mm	4 mm	10
CDMPG0806	8 mm	6 mm	10
CDMPG1006	10 mm	6 mm	10
CDMPG1008	10 mm	8 mm	10
CDMPG1208	12 mm	8 mm	10
CDMPG1210	12 mm	10 mm	10



## QUICK EXHAUST VALVE



PART NUMBER	TUBE OD	BAG QTY	
CDMEVU0404	4 mm	10	
CDMEVU0606	6 mm	10	



#### **UNION ELBOW**

PART NUMBER	TUBE OD	TUBE OD	BAG QTY	
CDMPUL04W	4 mm	4 mm	10	
CDMPUL06W	6 mm	6 mm	10	
CDMPUL08W	8 mm	8 mm	10	
CDMPUL10W	10 mm	10 mm	10	
CDMPUL12W	12 mm	12 mm	5	



#### **UNION ELBOW**



PART NUMBER	TUBE OD	BAG QTY	
CDMPUL04	4 mm	10	
CDMPUL06	6 mm	10	
CDMPUL08	8 mm	10	
CDMPUL10	10 mm	10	
CDMPUL12	12 mm	5	







UNION TEE **SOLD IN PACKS OF 10** 



PART NUMBER	TUBE OD	BAG QTY	
CDMPUT04	4 mm	10	
CDMPUT06	6 mm	10	
CDMPUT08	8 mm	10	
CDMPUT10	10 mm	5	
CDMPUT12	12 mm	5	



**UNION Y SOLD IN PACKS OF 10** 

PART NUMBER	TUBE OD	TUBE OD	BAG QTY	
CDMPY04W	4 mm	4 mm	10	
CDMPY06W	6 mm	6 mm	10	
CDMPY08W	8 mm	8 mm	10	
CDMPY10W	10 mm	10 mm	5	
CDMPY12W	12 mm	12 mm	5	



**UNION Y** 

SOLD IN PACKS OF 10

OLD IN PACKS C	אר זע		3700
PART NUMBER	TUBE OD	BAG QTY	
CDMPY04	4 mm	10	
CDMPY06	6 mm	10	
CDMPY08	8 mm	10	
CDMPY10	10 mm	5	
CDMPY12	12 mm	5	





#### WHITE

PART NUMBER

CDMPL0401NW

CDMPL0402NW

CDMPL0403NW

CDMPL0601NW

CDMPL0602NW

CDMPL0603NW

CDMPL0604NW

CDMPL0801NW

CDMPL0802NW

CDMPL0803NW

CDMPL0804NW

CDMPL1001NW

CDMPL1002NW

CDMPL1003NW

CDMPI 1004NW

CDMPL1201NW

CDMPL1202NW

CDMPL1203NW

CDMPL1204NW

#### BLACK



BAG QTY

10

10

10

10

10

10

10

10

10

10

10

10 10

10

5

5

5

5

5



THREAD

1/8" BSPT

1/4" BSPT

3/8" BSPT

1/8" BSPT

1/4" BSPT

3/8" BSPT

1/2" BSPT

TUBE OD

4 mm

4 mm

4 mm

6 mm

6 mm

6 mm

6 mm

8 mm

8 mm

8 mm

8 mm

10 mm

10 mm

10 mm

10 mm

12 mm

12 mm

12 mm

12 mm







PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDMPL0401	4 mm	1/8" BSPT	10	
CDMPL0402	4 mm	1/4" BSPT	10	
CDMPL0403	4 mm	3/8" BSPT	10	
CDMPL0601	6 mm	1/8" BSPT	10	
CDMPL0602	6 mm	1/4" BSPT	10	
CDMPL0603	6 mm	3/8" BSPT	10	
CDMPL0604	6 mm	1/2" BSPT	10	
CDMPL0801	8 mm	1/8" BSPT	10	
CDMPL0802	8 mm	1/4" BSPT	10	
CDMPL0803	8 mm	3/8" BSPT	10	
CDMPL0804	8 mm	1/2" BSPT	10	
CDMPL1001	10 mm	1/8" BSPT	10	
CDMPL1002	10 mm	1/4" BSPT	10	
CDMPL1003	10 mm	3/8" BSPT	10	
CDMPL1004	10 mm	1/2" BSPT	5	
CDMPL1201	12 mm	1/8" BSPT	5	
CDMPL1202	12 mm	1/4" BSPT	5	
CDMPL1203	12 mm	3/8" BSPT	5	
CDMPL1204	12 mm	1/2" BSPT	5	



**SWIVEL BRANCH TEE BSPT MALE** 

PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDMPT0401NW	4 mm	1/8" BSPT	10	
CDMPT0402NW	4 mm	1/4" BSPT	10	
CDMPT0403NW	4 mm	3/8" BSPT	10	
CDMPT0601NW	6 mm	1/8" BSPT	10	
CDMPT0602NW	6 mm	1/4" BPST	10	
CDMPT0603NW	6 mm	3/8" BSPT	10	
CDMPT0604NW	6 mm	1/2" BSPT	5	
CDMPT0801NW	8 mm	1/8" BSPT	10	
CDMPT0802NW	8 mm	1/4" BSPT	10	
CDMPT0803NW	8 mm	3/8" BSPT	10	
CDMPT0804NW	8 mm	1/2" BSPT	5	
CDMPT1001NW	10 mm	1/8" BSPT	5	
CDMPT1002NW	10 mm	1/4" BSPT	5	
CDMPT1003NW	10 mm	3/8" BSPT	5	
CDMPT1004NW	10 mm	1/2" BSPT	5	
CDMPT1201NW	12 mm	1/8" BSPT	5	
CDMPT1202NW	12 mm	1/4" BSPT	5	
CDMPT1203NW	12 mm	3/8" BSPT	5	
CDMPT1204NW	12 mm	1/2" BSPT	5	



**SWIVEL BRANCH TEE BSPT MALE** 



	3700

PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDMPT0401	4 mm	1/8" BSPT	10	
CDMPT0402	4 mm	1/4" BSPT	10	
CDMPT0403	4 mm	3/8" BSPT	10	
CDMPT0601	6 mm	1/8" BSPT	10	
CDMPT0602	6 mm	1/4" BPST	10	
CDMPT0603	6 mm	3/8" BSPT	10	
CDMPT0604	6 mm	1/2" BSPT	5	
CDMPT0801	8 mm	1/8" BSPT	10	
CDMPT0802	8 mm	1/4" BSPT	10	
CDMPT0803	8 mm	3/8" BSPT	10	
CDMPT0804	8 mm	1/2" BSPT	5	
CDMPT1001	10 mm	1/8" BSPT	5	
CDMPT1002	10 mm	1/4" BSPT	5	
CDMPT1003	10 mm	3/8" BSPT	5	
CDMPT1004	10 mm	1/2" BSPT	5	
CDMPT1201	12 mm	1/8" BSPT	5	
CDMPT1202	12 mm	1/4" BSPT	5	
CDMPT1203	12 mm	3/8" BSPT	5	
CDMPT1204	12 mm	1/2" BSPT	5	





#### SWIVEL ELBOW **METRIC MALE WITH O-RING**

0	3700

PART NUMBER	TUBE OD	THREAD	BAG QTY
CDMPL04M5NW	4 mm	M5 x 0.8	10
CDMPL04M6NW	4 mm	M6 x 1.0	10
CDMPL06M5NW	6 mm	M5 x 0.8	10
CDMPL06M6NW	6 mm	M6 x 1.0	10

#### BSPP MALE WITH O-RING

DOFF WALL WITH	n o-king			
CDMPL04G01W	4 mm	1/8" BSPP	10	
CDMPL04G02W	4 mm	1/4" BSPP	10	
CDMPL04G03W	4 mm	3/8" BSPP	10	
CDMPL04G04W	4 mm	1/2" BSPP	10	
CDMPL06G01W	6 mm	1/8" BSPP	10	
CDMPL06G02W	6 mm	1/4" BSPP	10	
CDMPL06G03W	6 mm	3/8" BSPP	10	
CDMPL06G04W	6 mm	1/2" BSPP	10	
CDMPL08G01W	8 mm	1/8" BSPP	10	
CDMPL08G02W	8 mm	1/4" BSPP	10	
CDMPL08G03W	8 mm	3/8" BSPP	10	
CDMPL08G04W	8 mm	1/2" BSPP	10	
CDMPL10G01W	10 mm	1/8" BSPP	10	
CDMPL10G02W	10 mm	1/4" BSPP	10	
CDMPL10G03W	10 mm	3/8" BSPP	5	
CDMPL10G04W	10 mm	1/2" BSPP	5	
CDMPL12G01W	12 mm	1/8" BSPP	5	
CDMPL12G02W	12 mm	1/4" BSPP	5	
CDMPL12G03W	12 mm	3/8" BSPP	5	
CDMPL12G04W	12 mm	1/2" BSPP	5	

#### BLACK



#### SWIVEL ELBOW METRIC MALE WITH O-RING



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDMPL04M5	4 mm	M5 x 0.8	10	
CDMPL04M6	4 mm	M6 x 1.0	10	
CDMPL06M5	6 mm	M5 x 0.8	10	
CDMPL06M6	6 mm	M6 x 1.0	10	

#### **BSPP MALE WITH O-RING**

CDMPL04G02         4 mm         1/4" BSPP         10           CDMPL04G03         4 mm         3/8" BSPP         10           CDMPL06G01         6 mm         1/8" BSPP         10           CDMPL06G02         6 mm         1/4" BSPP         10           CDMPL06G03         6 mm         3/8" BSPP         10           CDMPL06G04         6 mm         1/2" BSPP         10           CDMPL08G01         8 mm         1/8" BSPP         10           CDMPL08G02         8 mm         1/8" BSPP         10           CDMPL08G03         8 mm         3/8" BSPP         10           CDMPL08G04         8 mm         1/2" BSPP         10           CDMPL10G01         10 mm         1/8" BSPP         10           CDMPL10G02         10 mm         1/4" BSPP         10           CDMPL10G03         10 mm         3/8" BSPP         10           CDMPL12G04         10 mm         1/2" BSPP         5           CDMPL12G03         12 mm         3/8" BSPP         5           CDMPL12G04         12 mm         3/8" BSPP         5	CDMPL04G01	4 mm	1/8" BSPP	10	
CDMPL06G01         6 mm         1/8" BSPP         10           CDMPL06G02         6 mm         1/4" BSPP         10           CDMPL06G03         6 mm         3/8" BSPP         10           CDMPL06G04         6 mm         1/2" BSPP         10           CDMPL08G01         8 mm         1/8" BSPP         10           CDMPL08G02         8 mm         1/4" BSPP         10           CDMPL08G03         8 mm         3/8" BSPP         10           CDMPL08G04         8 mm         1/2" BSPP         10           CDMPL10G01         10 mm         1/8" BSPP         10           CDMPL10G02         10 mm         1/4" BSPP         10           CDMPL10G03         10 mm         3/8" BSPP         10           CDMPL10G04         10 mm         1/2" BSPP         5           CDMPL12G02         12 mm         1/4" BSPP         5           CDMPL12G03         12 mm         3/8" BSPP         5	CDMPL04G02	4 mm	1/4" BSPP	10	
CDMPL06G02         6 mm         1/4" BSPP         10           CDMPL06G03         6 mm         3/8" BSPP         10           CDMPL06G04         6 mm         1/2" BSPP         10           CDMPL08G01         8 mm         1/8" BSPP         10           CDMPL08G02         8 mm         1/4" BSPP         10           CDMPL08G03         8 mm         3/8" BSPP         10           CDMPL08G04         8 mm         1/2" BSPP         10           CDMPL10G01         10 mm         1/8" BSPP         10           CDMPL10G02         10 mm         1/4" BSPP         10           CDMPL10G03         10 mm         1/2" BSPP         5           CDMPL10G04         10 mm         1/2" BSPP         5           CDMPL12G02         12 mm         1/4" BSPP         5           CDMPL12G03         12 mm         3/8" BSPP         5	CDMPL04G03	4 mm	3/8" BSPP	10	
CDMPL06G03         6 mm         3/8" BSPP         10           CDMPL06G04         6 mm         1/2" BSPP         10           CDMPL08G01         8 mm         1/8" BSPP         10           CDMPL08G02         8 mm         1/4" BSPP         10           CDMPL08G03         8 mm         3/8" BSPP         10           CDMPL08G04         8 mm         1/2" BSPP         10           CDMPL10G01         10 mm         1/8" BSPP         10           CDMPL10G02         10 mm         1/4" BSPP         10           CDMPL10G03         10 mm         3/8" BSPP         10           CDMPL10G04         10 mm         1/2" BSPP         5           CDMPL12G03         12 mm         1/4" BSPP         5           CDMPL12G03         12 mm         3/8" BSPP         5	CDMPL06G01	6 mm	1/8" BSPP	10	
CDMPL06G04         6 mm         1/2" BSPP         10           CDMPL08G01         8 mm         1/8" BSPP         10           CDMPL08G02         8 mm         1/4" BSPP         10           CDMPL08G03         8 mm         3/8" BSPP         10           CDMPL08G04         8 mm         1/2" BSPP         10           CDMPL10G01         10 mm         1/8" BSPP         10           CDMPL10G02         10 mm         1/4" BSPP         10           CDMPL10G03         10 mm         3/8" BSPP         10           CDMPL10G04         10 mm         1/2" BSPP         5           CDMPL12G02         12 mm         1/4" BSPP         5           CDMPL12G03         12 mm         3/8" BSPP         5	CDMPL06G02	6 mm	1/4" BSPP	10	
CDMPL08G01         8 mm         1/8" BSPP         10           CDMPL08G02         8 mm         1/4" BSPP         10           CDMPL08G03         8 mm         3/8" BSPP         10           CDMPL08G04         8 mm         1/2" BSPP         10           CDMPL10G01         10 mm         1/8" BSPP         10           CDMPL10G02         10 mm         1/4" BSPP         10           CDMPL10G03         10 mm         3/8" BSPP         10           CDMPL10G04         10 mm         1/2" BSPP         5           CDMPL12G02         12 mm         1/4" BSPP         5           CDMPL12G03         12 mm         3/8" BSPP         5	CDMPL06G03	6 mm	3/8" BSPP	10	
CDMPL08G02         8 mm         1/4" BSPP         10           CDMPL08G03         8 mm         3/8" BSPP         10           CDMPL08G04         8 mm         1/2" BSPP         10           CDMPL10G01         10 mm         1/8" BSPP         10           CDMPL10G02         10 mm         1/4" BSPP         10           CDMPL10G03         10 mm         3/8" BSPP         10           CDMPL10G04         10 mm         1/2" BSPP         5           CDMPL12G02         12 mm         1/4" BSPP         5           CDMPL12G03         12 mm         3/8" BSPP         5	CDMPL06G04	6 mm	1/2" BSPP	10	
CDMPL08G03     8 mm     3/8" BSPP     10       CDMPL08G04     8 mm     1/2" BSPP     10       CDMPL10G01     10 mm     1/8" BSPP     10       CDMPL10G02     10 mm     1/4" BSPP     10       CDMPL10G03     10 mm     3/8" BSPP     10       CDMPL10G04     10 mm     1/2" BSPP     5       CDMPL12G02     12 mm     1/4" BSPP     5       CDMPL12G03     12 mm     3/8" BSPP     5	CDMPL08G01	8 mm	1/8" BSPP	10	
CDMPL08G04         8 mm         1/2" BSPP         10           CDMPL10G01         10 mm         1/8" BSPP         10           CDMPL10G02         10 mm         1/4" BSPP         10           CDMPL10G03         10 mm         3/8" BSPP         10           CDMPL10G04         10 mm         1/2" BSPP         5           CDMPL12G02         12 mm         1/4" BSPP         5           CDMPL12G03         12 mm         3/8" BSPP         5	CDMPL08G02	8 mm	1/4" BSPP	10	
CDMPL10G01     10 mm     1/8" BSPP     10       CDMPL10G02     10 mm     1/4" BSPP     10       CDMPL10G03     10 mm     3/8" BSPP     10       CDMPL10G04     10 mm     1/2" BSPP     5       CDMPL12G02     12 mm     1/4" BSPP     5       CDMPL12G03     12 mm     3/8" BSPP     5	CDMPL08G03	8 mm	3/8" BSPP	10	
CDMPL10G02         10 mm         1/4" BSPP         10           CDMPL10G03         10 mm         3/8" BSPP         10           CDMPL10G04         10 mm         1/2" BSPP         5           CDMPL12G02         12 mm         1/4" BSPP         5           CDMPL12G03         12 mm         3/8" BSPP         5	CDMPL08G04	8 mm	1/2" BSPP	10	
CDMPL10G03         10 mm         3/8" BSPP         10           CDMPL10G04         10 mm         1/2" BSPP         5           CDMPL12G02         12 mm         1/4" BSPP         5           CDMPL12G03         12 mm         3/8" BSPP         5	CDMPL10G01	10 mm	1/8" BSPP	10	
CDMPL10G04         10 mm         1/2" BSPP         5           CDMPL12G02         12 mm         1/4" BSPP         5           CDMPL12G03         12 mm         3/8" BSPP         5	CDMPL10G02	10 mm	1/4" BSPP	10	
CDMPL12G02         12 mm         1/4" BSPP         5           CDMPL12G03         12 mm         3/8" BSPP         5	CDMPL10G03	10 mm	3/8" BSPP	10	
<b>CDMPL12G03</b> 12 mm 3/8" BSPP 5	CDMPL10G04	10 mm	1/2" BSPP	5	
	CDMPL12G02	12 mm	1/4" BSPP	5	
<b>CDMPL12G04</b> 12 mm 1/2" BSPP 5	CDMPL12G03	12 mm	3/8" BSPP	5	
	CDMPL12G04	12 mm	1/2" BSPP	5	

#### SWIVEL BRANCH TEE METRIC WITH O-RING

PART NUMBER	TUBE OD	THREAD	BAG QTY
CDMPT04M5NW	4 mm	M5 x 0.8	10
CDMPT04M6NW	4 mm	M6 x 1.0	10
CDMPT06M5NW	6 mm	M5 x 0.8	10
CDMPT06M6NW	6 mm	M6 x 1.0	10

#### **BSPP MALE WITH O-RING**

DOFF WALL WITH	10-11110			
CDMPT04G01W	4 mm	1/8" BSPP	10	
CDMPT04G02W	4 mm	1/4" BSPP	10	
CDMPT04G03W	4 mm	3/8" BSPP	10	
CDMPT04G04W	4 mm	1/2" BSPP	10	
CDMPT06G01W	6 mm	1/8" BSPP	10	
CDMPT06G02W	6 mm	1/4" BSPP	10	
CDMPT06G03W	6 mm	3/8" BSPP	10	
CDMPT06G04W	6 mm	1/2" BSPP	10	
CDMPT08G01W	8 mm	1/8" BSPP	10	
CDMPT08G02W	8 mm	1/4" BSPP	10	
CDMPT08G03W	8 mm	3/8" BSPP	10	
CDMPT08G04W	8 mm	1/2" BSPP	5	
CDMPT10G01W	10 mm	1/8" BSPP	5	
CDMPT10G02W	10 mm	1/4" BSPP	5	
CDMPT10G03W	10 mm	3/8" BSPP	5	
CDMPT10G04W	10 mm	1/2" BSPP	5	
CDMPT12G01W	12 mm	1/8" BSPP	5	
CDMPT12G02W	12 mm	1/4" BSPP	5	
CDMPT12G03W	12 mm	3/8" BSPP	5	
CDMPT12G04W	12 mm	1/2" BSPP	5	



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#### **SWIVEL BRANCH TEE** METRIC MALE WITH O-RING



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDMPT04M5	4 mm	M5 x 0.8	10	
CDMPT04M6	4 mm	M6 x 1.0	10	
CDMPT06M5	6 mm	M5 x 0.8	10	
CDMPT06M6	6 mm	M6 x 1.0	10	

#### **BSPP MALE WITH O-RING**

CDMPT04G01	4 mm	1/8" BSPP	10	
CDMPT04G02	4 mm	1/4" BSPP	10	
CDMPT04G03	4 mm	3/8" BSPP	10	
CDMPT04G04	4 mm	1/2" BSPP	10	
CDMPT06G01	6 mm	1/8" BSPP	10	
CDMPT06G02	6 mm	1/4" BSPP	10	
CDMPT06G03	6 mm	3/8" BSPP	10	
CDMPT08G01	8 mm	1/8" BSPP	10	
CDMPT08G02	8 mm	1/4" BSPP	10	
CDMPT08G03	8 mm	3/8" BSPP	10	
CDMPT08G04	8 mm	1/2" BSPP	5	
CDMPT10G01	10 mm	1/8" BSPP	5	
CDMPT10G02	10 mm	1/4" BSPP	5	
CDMPT10G03	10 mm	3/8" BSPP	5	
CDMPT10G04	10 mm	1/2" BSPP	5	
CDMPT12G02	12 mm	1/4" BSPP	5	
CDMPT12G03	12 mm	3/8" BSPP	5	
CDMPT12G04	12 mm	1/2" BSPP	5	



# **CDC One Touch** 10 Bar Fittings

#### Features

- One touch, push-to-connect configuration allows instant tubing connection
   PC type has internal / external for ease of piping in limited spaces
   The main body of PL and PT types can swivel for ease of configuration
   Threads are Teflon™ coated or have an O-ring seal

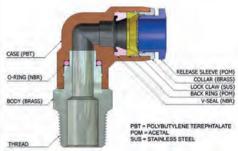
#### **Applications**

- One-touch type pipe connection tool for air pressure piping Various uses depending on the user's requirements

#### **Specifications**

Suitability	Air (no other type of gas or liquid)
ĺ	Do not use in water applications
	Do not doc in water applications
Working pressure	0 to 150 psi (10.3 bar)
Negative pressure	-29.5 in Hg / -750 mm Hg (-750 Torr)
	3 ,
Working temperature	0°C to +60°C (+32°F to +140°F)
Application tube	Polyurethane and nylon
7 (ppiloation tabe	1 oryanetriane and rigion





#### TUBE TO THREAD



#### **STRAIGHT BSPT FEMALE**

PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPCF0401N	4 mm	1/8" BSPT	10	
CDPCF0402N	4 mm	1/4" BSPT	10	
CDPCF0403N	4 mm	3/8" BSPT	10	
CDPCF0601N	6 mm	1/8" BSPT	10	
CDPCF0602N	6 mm	1/4" BSPT	10	
CDPCF0603N	6 mm	3/8" BSPT	10	
CDPCF0801N	8 mm	1/8" BSPT	10	
CDPCF0802N	8 mm	1/4" BSPT	10	
CDPCF0803N	8 mm	3/8" BSPT	10	
CDPCF0804N	8 mm	1/2" BSPT	10	
CDPCF1001N	10 mm	1/8" BSPT	10	
CDPCF1002N	10 mm	1/4" BSPT	10	
CDPCF1003N	10 mm	3/8" BSPT	10	
CDPCF1004N	10 mm	1/2" BSPT	10	
CDPCF1202N	12 mm	1/4" BSPT	10	
CDPCF1203N	12 mm	3/8" BSPT	10	
CDPCF1204N	12 mm	1/2" BSPT	5	

#### **STRAIGHT BSPP FEMALE**



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PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPCF04G01	4 mm	1/8" BSPP	10	
CDPCF04G02	4 mm	1/4" BSPP	10	
CDPCF04G03	4 mm	3/8" BSPP	10	
CDPCF06G01	6 mm	1/8" BSPP	10	
CDPCF06G02	6 mm	1/4" BSPP	10	
CDPCF06G03	6 mm	3/8" BSPP	10	
CDPCF08G01	8 mm	1/8" BSPP	10	
CDPCF08G02	8 mm	1/4" BSPP	10	
CDPCF08G03	8 mm	3/8" BSPP	10	
CDPCF08G04	8 mm	1/2" BSPP	10	
CDPCF10G01	10 mm	1/8" BSPP	10	
CDPCF10G02	10 mm	1/4" BSPP	10	
CDPCF10G03	10 mm	3/8" BSPP	10	
CDPCF10G04	10 mm	1/2" BSPP	10	
CDPCF12G02	12 mm	1/4" BSPP	10	
CDPCF12G03	12 mm	3/8" BSPP	10	
CDPCF12G04	12 mm	1/2" BSPP	5	





#### **TUBE TO THREAD**



#### STRAIGHT BSPT MALE

PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPC0401N	4 mm	1/8" BSPT	10	
CDPC0402N	4 mm	1/4" BSPT	10	
CDPC0403N	4 mm	3/8" BSPT	10	
CDPC0601N	6 mm	1/8" BSPT	10	
CDPC0602N	6 mm	1/4" BSPT	10	
CDPC0603N	6 mm	3/8" BSPT	10	
CDPC0604N	6 mm	1/2" BSPT	10	
CDPC0801N	8 mm	1/8" BSPT	10	
CDPC0802N	8 mm	1/4" BSPT	10	
CDPC0803N	8 mm	3/8" BSPT	10	
CDPC0804N	8 mm	1/2" BSPT	10	
CDPC1001N	10 mm	1/8" BSPT	10	
CDPC1002N	10 mm	1/4" BSPT	10	
CDPC1003N	10 mm	3/8" BSPT	10	
CDPC1004N	10 mm	1/2" BSPT	10	
CDPC1201N	12 mm	1/8" BSPT	10	
CDPC1202N	12 mm	1/4" BSPT	10	
CDPC1203N	12 mm	3/8" BSPT	10	
CDPC1204N	12 mm	1/2" BSPT	10	
CDPC1403N	14 mm	3/8" BSPT	5	
CDPC1404N	14 mm	1/2" BSPT	5	
CDPC1603N	16 mm	3/8" BSPT	5	
CDPC1604N	16 mm	1/2" BSPT	5	

#### STRAIGHT METRIC MALE



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PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPC04M5N	4 mm	M5 x 0.8	10	
CDPC04M6N	4 mm	M6 x 1.0	10	
CDPC06M5N	6 mm	M5 x 0.8	10	
CDPC06M6N	6 mm	M6 x 1.0	10	

#### **BSPP MALE**

CDPC04G01	4 mm	1/8" BSPP	10	
CDPC04G02	4 mm	1/4" BSPP	10	
CDPC04G03	4 mm	3/8" BSPP	10	
CDPC06G01	6 mm	1/8" BSPP	10	
CDPC06G02	6 mm	1/4" BSPP	10	
CDPC06G03	6 mm	3/8" BSPP	10	
CDPC08G01	8 mm	1/8" BSPP	10	
CDPC08G02	8 mm	1/4" BSPP	10	
CDPC08G03	8 mm	3/8" BSPP	10	
CDPC08G04	8 mm	1/2" BSPP	10	
CDPC10G01	10 mm	1/8" BSPP	10	
CDPC10G02	10 mm	1/4" BSPP	10	
CDPC10G03	10 mm	3/8" BSPP	10	
CDPC10G04	10 mm	1/2" BSPP	10	
CDPC12G02	12 mm	1/4" BSPP	10	
CDPC12G03	12 mm	3/8" BSPP	10	
CDPC12G04	12 mm	1/2" BSPP	10	
CDPC14G03	14 mm	3/8" BSPP	5	
CDPC14G04	14 mm	1/2" BSPP	5	
CDPC16G03	16 mm	3/8" BSPP	5	
CDPC16G04	16 mm	1/2" BSPP	5	

## STRAIGHT ROUND BSPT MALE



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPOC0401N	4 mm	1/8" BSPT	10	
CDPOC0402N	4 mm	1/4" BSPT	10	
CDPOC0403N	4 mm	3/8" BSPT	10	
CDPOC0601N	6 mm	1/8" BSPT	10	
CDPOC0602N	6 mm	1/4" BSPT	10	
CDPOC0603N	6 mm	3/8" BSPT	10	
CDPOC0801N	8 mm	1/8" BSPT	10	
CDPOC0802N	8 mm	1/4" BSPT	10	
CDPOC0803N	8 mm	3/8" BSPT	10	
CDPOC0804N	8 mm	1/2" BSPT	10	
CDPOC1001N	10 mm	1/8" BSPT	10	
CDPOC1002N	10 mm	1/4" BSPT	10	
CDPOC1003N	10 mm	3/8" BSPT	10	
CDPOC1004N	10 mm	1/2" BSPT	10	
CDPOC1201N	12 mm	1/8" BSPT	10	
CDPOC1202N	12 mm	1/4" BSPT	10	
CDPOC1203N	12 mm	3/8" BSPT	10	
CDPOC1204N	12 mm	1/2" BSPT	10	

## STRAIGHT ROUND METRIC MALE



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPOC04M5N	4 mm	M5 x 0.8	10	
CDPOC04M6N	4 mm	M6 x 1.0	10	
CDPOC06M5N	6 mm	M5 x 0.8	10	
CDPOC06M6N	6 mm	M6 x 1.0	10	





#### **METRIC TUBE TO TUBE**



#### **EQUAL STRAIGHT UNION**

PART NUMBER

CDPUC04N

CDPUC06N

CDPUC08N

CDPUC10N

CDPUC12N

CDPUC14N

CDPUC16N

	3700
BAG QTY	
10	

10

10

10

5

5

EQUAL	LIMI	IAN	`
EQUAL	OIA	OIA	



PART NUMBER	TUBE OD	BAG QTY	
CDPY04N	4 mm	10	
CDPY06N	6 mm	10	
CDPY08N	8 mm	10	
CDPY10N	10 mm	5	
CDPY12N	12 mm	5	
CDPY16N	16 mm	3	



#### **EQUAL UNION TEE**

PART NUMBER	TUBE OD	BAG QTY	
CDPUT04N	4 mm	10	
CDPUT06N	6 mm	10	
CDPUT08N	8 mm	10	
CDPUT10N	10 mm	5	
CDPUT12N	12 mm	5	
CDPUT14N	14 mm	3	
CDPUT16N	16 mm	3	

TUBE OD

4 mm

6 mm

8 mm

10 mm

12 mm

14 mm

16 mm

#### **REDUCER Y**



PART NUMBER	TUBE OD A	TUBE OD B	BAG QTY	
CDPW0604	6 mm	4 mm	10	
CDPW0804	8 mm	4 mm	10	
CDPW0806	8 mm	6 mm	10	
CDPW1006	10 mm	6 mm	10	
CDPW1008	10 mm	8 mm	10	
CDPW1208	12 mm	8 mm	5	
CDPW1210	12 mm	10 mm	5	
CDPW1612	16 mm	12 mm	3	

## **EQUAL UNION ELBOW**



PART NUMBER	TUBE OD	BAG QTY	
CDPUL04N	4 mm	10	
CDPUL06N	6 mm	10	
CDPUL08N	8 mm	10	
CDPUL10N	10 mm	10	
CDPUL12N	12 mm	5	
CDPUL14N	14 mm	5	
CDPUL16N	16 mm	5	

#### **UNION CROSS**



PART NUMBER	TUBE OD	BAG QTY	
CDPZA04N	4 mm	10	
CDPZA06N	6 mm	10	
CDPZA08N	8 mm	5	
CDPZA10N	10 mm	5	
CDPZA12N	12 mm	3	



#### REDUCER TEE

PART NUMBER	TUBE OD A	TUBE OD B	BAG QTY	
CDPGT0406N	4 mm	6 mm	10	
CDPGT0604N	6 mm	4 mm	10	
CDPGT0608N	6 mm	8 mm	10	
CDPGT0806N	8 mm	6 mm	10	
CDPGT0810N	8 mm	10 mm	10	
CDPGT1006N	10 mm	6 mm	5	
CDPGT1008N	10 mm	8 mm	5	
CDPGT1012N	10 mm	12 mm	5	
CDPGT1208N	12 mm	8 mm	5	
CDPGT1210N	12 mm	10 mm	5	
CDPGT1610N	16 mm	10 mm	3	
CDPGT1612N	16 mm	12 mm	3	

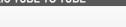
#### **REDUCER**



PART NUMBER	TUBE OD	TUBE OD	BAG QTY	
CDPG0604N	6 mm	4 mm	10	
CDPG0804N	8 mm	4 mm	10	
CDPG0806N	8 mm	6 mm	10	
CDPG1006N	10 mm	6 mm	10	
CDPG1008N	10 mm	8 mm	10	
CDPG1208N	12 mm	8 mm	10	
CDPG1210N	12 mm	10 mm	10	
CDPG1412N	14 mm	12 mm	5	
CDPG1612N	16 mm	12 mm	5	



#### **METRIC TUBE TO TUBE**





SWIVEL POSITIONAL ELBOW **BSPT MALE** 

DADT MUMBER	TUDE OD	TUDEAD	DAG OTY	
PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPL0401N	4 mm	1/8" BSPT	10	
CDPL0402N	4 mm	1/4" BSPT	10	
CDPL0403N	4 mm	3/8" BSPT	10	
CDPL0601N	6 mm	1/8" BSPT	10	
CDPL0602N	6 mm	1/4" BSPT	10	
CDPL0603N	6 mm	3/8" BSPT	10	
CDPL0604N	6 mm	1/2" BSPT	10	
CDPL0801N	8 mm	1/8" BSPT	10	
CDPL0802N	8 mm	1/4" BSPT	10	
CDPL0803N	8 mm	3/8" BSPT	10	
CDPL0804N	8 mm	1/2" BSPT	10	
CDPL1001N	10 mm	1/8" BSPT	10	
CDPL1002N	10 mm	1/4" BSPT	10	
CDPL1003N	10 mm	3/8" BSPT	10	
CDPL1004N	10 mm	1/2" BSPT	5	
CDPL1201N	12 mm	1/8" BSPT	5	
CDPL1202N	12 mm	1/4" BSPT	5	
CDPL1203N	12 mm	3/8" BSPT	5	
CDPL1204N	12 mm	1/2" BSPT	5	
CDPL1403N	14 mm	3/8" BSPT	5	
CDPL1404N	14 mm	1/2" BSPT	5	
CDPL1603N	16 mm	3/8" BSPT	5	
CDPL1604N	16 mm	1/2" BSPT	5	



#### SWIVEL ELBOW **METRIC MALE**

PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPL04M5N	4 mm	M5 x 0.8	10	
CDPL04M6N	4 mm	M6 x 1.0	10	
CDPL06M5N	6 mm	M5 x 0.8	10	
CDPL06M6N	6 mm	M6 x 1.0	10	

#### **BSPP MALE**

CDPL04G01	4 mm	1/8" BSPP	10	
CDPL04G02	4 mm	1/4" BSPP	10	
CDPL04G03	4 mm	3/8" BSPP	10	
CDPL06G01	6 mm	1/8" BSPP	10	
CDPL06G02	6 mm	1/4" BSPP	10	
CDPL06G03	6 mm	3/8" BSPP	10	
CDPL08G01	8 mm	1/8" BSPP	10	
CDPL08G02	8 mm	1/4" BSPP	10	
CDPL08G03	8 mm	3/8" BSPP	10	
CDPL08G04	8 mm	1/2" BSPP	10	
CDPL10G01	10 mm	1/8" BSPP	10	
CDPL10G02	10 mm	1/4" BSPP	10	
CDPL10G03	10 mm	3/8" BSPP	10	
CDPL10G04	10 mm	1/2" BSPP	5	
CDPL12G02	12 mm	1/4" BSPP	5	
CDPL12G03	12 mm	3/8" BSPP	5	
CDPL12G04	12 mm	1/2" BSPP	5	
CDPL14G03	14 mm	3/8" BSPP	5	
CDPL14G04	14 mm	1/2" BSPP	5	
CDPL16G03	16 mm	3/8" BSPP	5	
CDPL16G04	16 mm	1/2" BSPP	5	



#### **BULKHEAD UNION**



16 mm





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PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPMF0401N	4 mm	1/8" BSPT	10	
CDPMF0402N	4 mm	1/4" BSPT	10	
CDPMF0403N	4 mm	3/8" BSPT	10	
CDPMF0601N	6 mm	1/8" BSPT	10	
CDPMF0602N	6 mm	1/4" BSPT	10	
CDPMF0603N	6 mm	3/8" BSPT	10	
CDPMF0801N	8 mm	1/8" BSPT	10	
CDPMF0802N	8 mm	1/4" BSPT	10	
CDPMF0803N	8 mm	3/8" BSPT	10	
CDPMF0804N	8 mm	1/2" BSPT	5	
CDPMF1001N	10 mm	1/8" BSPT	10	
CDPMF1002N	10 mm	1/4" BSPT	10	
CDPMF1003N	10 mm	3/8" BSPT	5	
CDPMF1004N	10 mm	1/2" BSPT	5	
CDPMF1202N	12 mm	1/4" BSPT	5	
CDPMF1203N	12 mm	3/8" BSPT	5	
CDPMF1204N	12 mm	1/2" BSPT	5	

#### STRAIGHT BULKHEAD BSPP FEMALE



DOITILMALL				3700
PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPMF04G01	4 mm	1/8" BSPP	10	
CDPMF04G02	4 mm	1/4" BSPP	10	
CDPMF04G03	4 mm	3/8" BSPP	10	
CDPMF06G01	6 mm	1/8" BSPP	10	
CDPMF06G02	6 mm	1/4" BSPP	10	
CDPMF06G03	6 mm	3/8" BSPP	10	
CDPMF08G01	8 mm	1/8" BSPP	10	
CDPMF08G02	8 mm	1/4" BSPP	10	
CDPMF08G03	8 mm	3/8" BSPP	10	
CDPMF10G02	10 mm	1/4" BSPP	10	
CDPMF10G03	10 mm	3/8" BSPP	5	
CDPMF10G04	10 mm	1/2" BSPP	5	
CDPMF12G02	12 mm	1/4" BSPP	5	
CDPMF12G03	12 mm	3/8" BSPP	5	
CDPMF12G04	12 mm	1/2" BSPP	5	





#### **TUBE TO THREAD**



CAP

PART NUMBER	TUBE OD	BAG QTY
CDPPF04N	4 mm	10
CDPPF06N	6 mm	10
CDPPF08N	8 mm	10
CDPPF10N	10 mm	10
CDPPF12N	12 mm	10
CDPPF16N	16 mm	10



#### **SWIVEL ELBOW BSPT FEMALE**

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PART NUMBER	TUBE OD	THREAD	BAG QTY
CDPLF0401N	4 mm	1/8" BSPT	10
CDPLF0601N	6 mm	1/8" BSPT	10
CDPLF0602N	6 mm	1/4" BSPT	10
CDPLF0603N	6 mm	3/8" BSPT	10
CDPLF0801N	8 mm	1/8" BSPT	10
CDPLF0802N	8 mm	1/4" BSPT	10
CDPLF0803N	8 mm	3/8" BSPT	10
CDPLF0804N	8 mm	1/2" BSPT	5
CDPLF1002N	10 mm	1/4" BSPT	5
CDPLF1003N	10 mm	3/8" BSPT	5
CDPLF1004N	10 mm	1/2" BSPT	5
CDPLF1202N	12 mm	1/4" BSPT	5
CDPLF1203N	12 mm	3/8" BSPT	5
CDPLF1204N	12 mm	1/2" BSPT	5

#### **SWIVEL ELBOW** METRIC FEMALE



PART NUMBER	TUBE OD	THREAD	BAG QTY
CDPLF04M5N	4 mm	M5 x 0.8	10
CDPLF04M6N	4 mm	M6 x 1.0	10
CDPLF06M5N	6 mm	M5 x 0.8	10
CDPLF06M6N	6 mm	M6 x 1.0	10

#### **BSPP FEMALE**

DOTT I LWIALL				
CDPLF04G01	4 mm	1/8" BSPP	10	
CDPLF04G02	4 mm	1/4" BSPP	10	
CDPLF06G01	6 mm	1/8" BSPP	10	
CDPLF06G02	6 mm	1/4" BSPP	10	
CDPLF06G03	6 mm	3/8" BSPP	10	
CDPLF08G01	8 mm	1/8" BSPP	10	
CDPLF08G02	8 mm	1/4" BSPP	10	
CDPLF08G03	8 mm	3/8" BSPP	10	
CDPLF08G04	8 mm	1/2" BSPP	5	
CDPLF10G01	10 mm	1/8" BSPP	5	
CDPLF10G02	10 mm	1/4" BSPP	5	
CDPLF10G03	10 mm	3/8" BSPP	5	
CDPLF10G04	10 mm	1/2" BSPP	5	
CDPLF12G02	12 mm	1/4" BSPP	5	
CDPLF12G03	12 mm	3/8" BSPP	5	
CDPLF12G04	12 mm	1/2" BSPP	5	

#### **SWIVEL BRANCH TEE BSPT MALE**



PART NUMBER TUBE OD THREAD CDPT0401N 4 mm 1/8" BSPT 10 CDPT0402N 4 mm 1/4" BSPT 10 CDPT0403N 3/8" BSPT 10 4 mm CDPT0601N 6 mm 1/8" BSPT 10 CDPT0602N 1/4" BSPT 6 mm 10 CDPT0603N 3/8" BSPT 6 mm 10 CDPT0604N 6 mm 1/2" BSPT 5 CDPT0801N 8 mm 1/8" BSPT 10 CDPT0802N 8 mm 1/4" BSPT 10 8 mm 3/8" BSPT 10 1/2" BSPT 8 mm 5 10 mm 1/8" BSPT

CDPT0803N CDPT0804N CDPT1001N 1/4" BSPT 5 CDPT1002N 10 mm CDPT1003N 10 mm 3/8" BSPT 5 CDPT1004N 10 mm 1/2" BSPT 5 **CDPT1201N** 1/8" BSPT 5 12 mm CDPT1202N 1/4" BSPT 12 mm 5 5 CDPT1203N 12 mm 3/8" BSPT 5 CDPT1204N 12 mm 1/2" BSPT CDPT1603N 16 mm 3/8" BSPT 3 CDPT1604N 1/2" BSPT 16 mm 3

#### SWIVEL BRANCH TEE **METRIC MALE**



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPT04M5N	4 mm	M5 x 0.8	10	
CDPT04M6N	4 mm	M6 x 1.0	10	
CDPT06M5N	6 mm	M5 x 0.8	10	
CDPT06M6N	6 mm	M6 x 1 0	10	

CDPT04G01	4 mm	1/8" BSPP	10	
CDPT04G02	4 mm	1/4" BSPP	10	
CDPT04G03	4 mm	3/8" BSPP	10	
CDPT06G01	6 mm	1/8" BSPP	10	
CDPT06G02	6 mm	1/4" BSPP	10	
CDPT06G03	6 mm	3/8" BSPP	10	
CDPT08G01	8 mm	1/8" BSPP	10	
CDPT08G02	8 mm	1/4" BSPP	10	
CDPT08G03	8 mm	3/8" BSPP	10	
CDPT08G04	8 mm	1/2" BSPP	5	
CDPT10G01	10 mm	1/8" BSPP	5	
CDPT10G02	10 mm	1/4" BSPP	5	
CDPT10G03	10 mm	3/8" BSPP	5	
CDPT10G04	10 mm	1/2" BSPP	5	
CDPT12G02	12 mm	1/4" BSPP	5	
CDPT12G03	12 mm	3/8" BSPP	5	
CDPT12G04	12 mm	1/2" BSPP	5	
CDPT16G03	16 mm	3/8" BSPP	3	
CDPT16G04	16 mm	1/2" BSPP	3	



#### TUBE TO THREAD



#### SWIVEL ROTATING BRANCH TEE BSPT FEMALE

PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPTF0401N	4 mm	1/8" BSPT	10	
CDPTF0402N	4 mm	1/4" BSPT	10	
CDPTF0601N	6 mm	1/8" BSPT	10	
CDPTF0602N	6 mm	1/4" BSPT	10	
CDPTF0603N	6 mm	3/8" BSPT	5	
CDPTF0801N	8 mm	1/8" BSPT	10	
CDPTF0802N	8 mm	1/4" BSPT	5	
CDPTF0803N	8 mm	3/8" BSPT	5	
CDPTF1001N	10 mm	1/8" BSPT	5	
CDPTF1002N	10 mm	1/4" BSPT	5	
CDPTF1003N	10 mm	3/8" BSPT	5	
CDPTF1004N	10 mm	1/2" BSPT	5	
CDPTF1202N	12 mm	1/4" BSPT	5	
CDPTF1203N	12 mm	3/8" BSPT	5	
CDPTF1204N	12 mm	1/2" BSPT	5	

#### **SWIVEL RUN TEE BSPT MALE**



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPST0401N	4 mm	1/8" BSPT	10	
CDPST0402N	4 mm	1/4" BSPT	10	
CDPST0403N	4 mm	3/8" BSPT	10	
CDPST0601N	6 mm	1/8" BSPT	10	
CDPST0602N	6 mm	1/4" BSPT	10	
CDPST0603N	6 mm	3/8" BSPT	10	
CDPST0604N	6 mm	1/2" BSPT	5	
CDPST0801N	8 mm	1/8" BSPT	10	
CDPST0802N	8 mm	1/4" BSPT	10	
CDPST0803N	8 mm	3/8" BSPT	10	
CDPST0804N	8 mm	1/2" BSPT	5	
CDPST1001N	10 mm	1/8" BSPT	5	
CDPST1002N	10 mm	1/4" BSPT	5	
CDPST1003N	10 mm	3/8" BSPT	5	
CDPST1004N	10 mm	1/2" BSPT	5	
CDPST1201N	12 mm	1/8" BSPT	5	
CDPST1202N	12 mm	1/4" BSPT	5	
CDPST1203N	12 mm	3/8" BSPT	5	
CDPST1204N	12 mm	1/2" BSPT	5	

#### SWIVEL BRANCH TEE METRIC FEMALE



PART NUMBER	TUBE OD	THREAD	BAG QTY
CDPTF04M5N	4 mm	M5 x 0.8	10
CDPTF04M6N	4 mm	M6 x 1.0	10
CDPTF06M5N	6 mm	M5 x 0.8	10
CDPTF06M6N	6 mm	M6 x 1.0	10
BSPP FEMALE			
			- 10

DOFF FEMALE				
CDPTF04G01	4 mm	1/8" BSPP	10	
CDPTF04G02	4 mm	1/4" BSPP	10	
CDPTF06G01	6 mm	1/8" BSPP	10	
CDPTF06G02	6 mm	1/4" BSPP	10	
CDPTF06G03	6 mm	3/8" BSPP	5	
CDPTF08G01	8 mm	1/8" BSPP	10	
CDPTF08G02	8 mm	1/4" BSPP	5	
CDPTF08G03	8 mm	3/8" BSPP	5	
CDPTF08G04	8 mm	1/2" BSPP	5	
CDPTF10G01	10 mm	1/8" BSPP	5	
CDPTF10G02	10 mm	1/4" BSPP	5	
CDPTF10G03	10 mm	3/8" BSPP	5	
CDPTF10G04	10 mm	1/2" BSPP	5	
CDPTF12G02	12 mm	1/4" BSPP	5	
CDPTF12G03	12 mm	3/8" BSPP	5	
CDPTF12G04	12 mm	1/2" BSPP	5	

#### SWIVEL RUN TEE METRIC MALE



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPST04M5N	4 mm	M5 x 0.8	10	
CDPST04M6N	4 mm	M6 x 1.0	10	
CDPST06M5N	6 mm	M5 x 0.8	10	
CDPST06M6N	6 mm	M6 x 1.0	10	

CDPST04G01	4 mm	1/8" BSPP	10	
CDPST04G02	4 mm	1/4" BSPP	10	
CDPST04G03	4 mm	3/8" BSPP	10	
CDPST06G01	6 mm	1/8" BSPP	10	
CDPST06G02	6 mm	1/4" BSPP	10	
CDPST06G03	6 mm	3/8" BSPP	10	
CDPST08G01	8 mm	1/8" BSPP	10	
CDPST08G02	8 mm	1/4" BSPP	10	
CDPST08G03	8 mm	3/8" BSPP	10	
CDPST08G04	8 mm	1/2" BSPP	5	
CDPST10G01	10 mm	1/8" BSPP	5	
CDPST10G02	10 mm	1/4" BSPP	5	
CDPST10G03	10 mm	3/8" BSPP	5	
CDPST10G04	10 mm	1/2" BSPP	5	
CDPST12G02	12 mm	1/4" BSPP	5	
CDPST12G03	12 mm	3/8" BSPP	5	
CDPST12G04	12 mm	1/2" BSPP	5	



#### TUBE TO THREAD



SWIVEL Y BSPT MALE

PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPWT0401N	4 mm	1/8" BSPT	10	
CDPWT0402N	4 mm	1/4" BSPT	10	
CDPWT0403N	4 mm	3/8" BSPT	10	
CDPWT0601N	6 mm	1/8" BSPT	10	
CDPWT0602N	6 mm	1/4" BSPT	10	
CDPWT0603N	6 mm	3/8" BSPT	10	
CDPWT0604N	6 mm	1/2" BSPT	5	
CDPWT0801N	8 mm	1/8" BSPT	10	
CDPWT0802N	8 mm	1/4" BSPT	10	
CDPWT0803N	8 mm	3/8" BSPT	10	
CDPWT0804N	8 mm	1/2" BSPT	5	
CDPWT1001N	10 mm	1/8" BSPT	5	
CDPWT1002N	10 mm	1/4" BSPT	5	
CDPWT1003N	10 mm	3/8" BSPT	5	
CDPWT1004N	10 mm	1/2" BSPT	5	
CDPWT1201N	12 mm	1/8" BSPT	5	
CDPWT1202N	12 mm	1/4" BSPT	5	
CDPWT1203N	12 mm	3/8" BSPT	5	
CDPWT1204N	12 mm	1/2" BSPT	5	

45° ELBOW BSPT MALE



1/8" BSPT

1/4" BSPT

3/8" BSPT

1/2" BSPT

5 5

5

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## SWIVEL Y METRIC MALE

PART NUMBER	TUBE OD	THREAD	BAG QTY
CDPWT04M5N	4 mm	M5 x 0.8	10
CDPWT04M6N	4 mm	M6 x 1.0	10
CDPWT06M5N	6 mm	M5 x 0.8	10
CDPWT06M6N	6 mm	M6 x 1 0	10

#### **BSPP MALE**

CDPWT04G01	4 mm	1/8" BSPP	10	
CDPWT04G02	4 mm	1/4" BSPP	10	
CDPWT04G03	4 mm	3/8" BSPP	10	
CDPWT06G01	6 mm	1/8" BSPP	10	
CDPWT06G02	6 mm	1/4" BSPP	10	
CDPWT06G03	6 mm	3/8" BSPP	10	
CDPWT08G01	8 mm	1/8" BSPP	10	
CDPWT08G02	8 mm	1/4" BSPP	10	
CDPWT08G03	8 mm	3/8" BSPP	10	
CDPWT08G04	8 mm	1/2" BSPP	5	
CDPWT10G01	10 mm	1/8" BSPP	5	
CDPWT10G02	10 mm	1/4" BSPP	5	
CDPWT10G03	10 mm	3/8" BSPP	5	
CDPWT10G04	10 mm	1/2" BSPP	5	
CDPWT12G02	12 mm	1/4" BSPP	5	
CDPWT12G03	12 mm	3/8" BSPP	5	
CDPWT12G04	12 mm	1/2" BSPP	5	

#### 45° ELBOW METRIC MALE

CDPL451201N

CDPL451202N

CDPL451203N

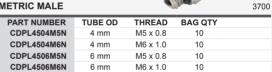
CDPL451204N

12 mm

12 mm

12 mm

12 mm



CDPL4504G01	4 mm	1/8" BSPP	10	
CDPL4504G02	4 mm	1/4" BSPP	10	
CDPL4504G03	4 mm	3/8" BSPP	10	
CDPL4506G01	6 mm	1/8" BSPP	10	
CDPL4506G02	6 mm	1/4" BSPP	10	
CDPL4506G03	6 mm	3/8" BSPP	10	
CDPL4506G04	6 mm	1/2" BSPP	10	
CDPL4508G01	8 mm	1/8" BSPP	10	
CDPL4508G02	8 mm	1/4" BSPP	10	
CDPL4508G03	8 mm	3/8" BSPP	10	
CDPL4508G04	8 mm	1/2" BSPP	10	
CDPL4510G01	10 mm	1/8" BSPP	10	
CDPL4510G02	10 mm	1/4" BSPP	10	
CDPL4510G03	10 mm	3/8" BSPP	10	
CDPL4510G04	10 mm	1/2" BSPP	5	
CDPL4512G02	12 mm	1/4" BSPP	5	
CDPL4512G03	12 mm	3/8" BSPP	5	
CDPL4512G04	12 mm	1/2" BSPP	5	





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#### **TUBE TO THREAD**



SWIVEL EXTENDED ELBOW **BSPT MALE** 

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i	PART NUMBER	TUBE OD	THREAD	BAG QTY	
	CDPLL0401N	4 mm	1/8" BSPT	10	
	CDPLL0402N	4 mm	1/4" BSPT	10	
	CDPLL0403N	4 mm	3/8" BSPT	10	
	CDPLL0601N	6 mm	1/8" BSPT	10	
	CDPLL0602N	6 mm	1/4" BSPT	10	
	CDPLL0603N	6 mm	3/8" BSPT	10	

CDPLL0604N 6 mm 1/2" BSPT 5 CDPLL0801N 8 mm 1/8" BSPT 10 CDPLL0802N 8 mm 1/4" BSPT 10 CDPLL0803N 3/8" BSPT 8 mm 5 CDPLL0804N 8 mm 1/2" BSPT 5 CDPLL1001N 10 mm 1/8" BSPT 5 CDPLL1002N 10 mm 1/4" BSPT 5 CDPLL1003N 10 mm 3/8" BSPT 5 CDPLL1004N 10 mm 1/2" BSPT 5

1/8" BSPT

1/4" BSPT

3/8" BSPT

1/2" BSPT

12 mm

12 mm

12 mm

12 mm





PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPLLP0401N	4 mm	1/8" BSPT	10	
CDPLLP0402N	4 mm	1/4" BSPT	10	
CDPLLP0403N	4 mm	3/8" BSPT	10	
CDPLLP0601N	6 mm	1/8" BSPT	10	
CDPLLP0602N	6 mm	1/4" BSPT	10	
CDPLLP0603N	6 mm	3/8" BSPT	10	
CDPLLP0604N	6 mm	1/2" BSPT	5	
CDPLLP0801N	8 mm	1/8" BSPT	10	
CDPLLP0802N	8 mm	1/4" BSPT	10	
CDPLLP0803N	8 mm	3/8" BSPT	5	
CDPLLP0804N	8 mm	1/2" BSPT	5	
CDPLLP1001N	10 mm	1/8" BSPT	5	
CDPLLP1002N	10 mm	1/4" BSPT	5	
CDPLLP1003N	10 mm	3/8" BSPT	5	
CDPLLP1004N	10 mm	1/2" BSPT	5	
CDPLLP1201N	12 mm	1/8" BSPT	5	
CDPLLP1202N	12 mm	1/4" BSPT	5	
CDPLLP1203N	12 mm	3/8" BSPT	5	
CDPLLP1204N	12 mm	1/2" BSPT	5	



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SWIVEL EXTENDED ELBOW

**METRIC MALE** 

CDPLL1201N CDPLL1202N

CDPLL1203N

CDPLL1204N

PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPLL04M5N	4 mm	M5 x 0.8	10	
CDPLL04M6N	4 mm	M6 x 1.0	10	
CDPLL06M5N	6 mm	M5 x 0.8	10	
CDPLL06M6N	6 mm	M6 x 1.0	10	

<b>BSPP</b>	MA	

CDPLL04G01	4 mm	1/8" BSPP	10	
CDPLL04G02	4 mm	1/4" BSPP	10	
CDPLL04G03	4 mm	3/8" BSPP	10	
CDPLL06G01	6 mm	1/8" BSPP	10	
CDPLL06G02	6 mm	1/4" BSPP	10	
CDPLL06G03	6 mm	3/8" BSPP	10	
CDPLL08G01	8 mm	1/8" BSPP	10	
CDPLL08G02	8 mm	1/4" BSPP	10	
CDPLL08G03	8 mm	3/8" BSPP	5	
CDPLL08G04	8 mm	1/2" BSPP	5	
CDPLL10G01	10 mm	1/8" BSPP	5	
CDPLL10G02	10 mm	1/4" BSPP	5	
CDPLL10G03	10 mm	3/8" BSPP	5	
CDPLL10G04	10 mm	1/2" BSPP	5	
CDPLL12G02	12 mm	1/4" BSPP	5	
CDPLL12G03	12 mm	3/8" BSPP	5	
CDPLL12G04	12 mm	1/2" BSPP	5	

SWIVEL EXTENDED ELBOW METRIC MALE

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PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPLLP04M5N	4 mm	M5 x 0.8	10	
CDPLLP04M6N	4 mm	M6 x 1.0	10	
CDPLLP06M5N	6 mm	M5 x 0.8	10	
CDPLLP06M6N	6 mm	M6 x 1.0	10	

CDPLLP04G01	4 mm	1/8" BSPP	10	
CDPLLP04G02	4 mm	1/4" BSPP	10	
CDPLLP04G03	4 mm	3/8" BSPP	10	
CDPLLP06G01	6 mm	1/8" BSPP	10	
CDPLLP06G02	6 mm	1/4" BSPP	10	
CDPLLP06G03	6 mm	3/8" BSPP	10	
CDPLLP08G01	8 mm	1/8" BSPP	10	
CDPLLP08G02	8 mm	1/4" BSPP	10	
CDPLLP08G03	8 mm	3/8" BSPP	5	
CDPLLP08G04	8 mm	1/2" BSPP	5	
CDPLLP10G01	10 mm	1/8" BSPP	5	
CDPLLP10G02	10 mm	1/4" BSPP	5	
CDPLLP10G03	10 mm	3/8" BSPP	5	
CDPLLP10G04	10 mm	1/2" BSPP	5	
CDPLLP12G02	12 mm	1/4" BSPP	5	
CDPLLP12G03	12 mm	3/8" BSPP	5	
CDPLLP12G04	12 mm	1/2" BSPP	5	



#### **TUBE TO THREAD**



#### **DOUBLE Y BSPT MALE**

PART NUMBER	TUBE OD	THREAD	BAG QTY
CDPXT0401	4 mm	1/8" BSPT	10
CDPXT0402	4 mm	1/4" BSPT	10
CDPXT0601	6 mm	1/8" BSPT	5
CDPXT0602	6 mm	1/4" BSPT	5

#### DOUBLE Y **BSPP MALE**



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPXT04G01	4 mm	1/8" BSPP	10	
CDPXT04G02	4 mm	1/4" BSPP	10	
CDPXT06G01	6 mm	1/8" BSPP	5	
CDPXT06G02	6 mm	1/4" BSPP	5	

#### **SWIVEL BANJO** METRIC MALE

WETTER WALL				3700
PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPH04M5N	4 mm	M5 x 0.8	10	
CDPH04M6N	4 mm	M6 x 1.0	10	
CDPH06M5N	6 mm	M5 x 0.8	10	
CDPH06M6N	6 mm	M6 x 1.0	10	

BSPT MALE				
CDPH0401N	4 mm	1/8" BSPT	10	
CDPH0402N	4 mm	1/4" BSPT	10	
CDPH0601N	6 mm	1/8" BSPT	10	
CDPH0602N	6 mm	1/4" BSPT	10	
CDPH0603N	6 mm	3/8" BSPT	5	
CDPH0801N	8 mm	1/8" BSPT	10	
CDPH0802N	8 mm	1/4" BSPT	10	
CDPH0803N	8 mm	3/8" BSPT	5	
CDPH0804N	8 mm	1/2" BSPT	5	
CDPH1001N	10 mm	1/8" BSPT	5	
CDPH1002N	10 mm	1/4" BSPT	5	
CDPH1003N	10 mm	3/8" BSPT	5	
CDPH1004N	10 mm	1/2" BSPT	5	
CDPH1202N	12 mm	1/4" BSPT	5	
CDPH1203N	12 mm	3/8" BSPT	5	
CDPH1204N	12 mm	1/2" BSPT	5	

## **SWIVEL BANJO BSPP MALE**



DADT NUMBER	TURE OR	TUDEAD	DAC OTV
PART NUMBER	TUBE OD	THREAD	BAG QTY
CDPH04G01	4 mm	1/8" BSPP	10
CDPH04G02	4 mm	1/4" BSPP	10
CDPH06G01	6 mm	1/8" BSPP	10
CDPH06G02	6 mm	1/4" BSPP	10
CDPH06G03	6 mm	3/8" BSPP	5
CDPH08G01	8 mm	1/8" BSPP	10
CDPH08G02	8 mm	1/4" BSPP	10
CDPH08G03	8 mm	3/8" BSPP	5
CDPH08G04	8 mm	1/2" BSPP	5
CDPH10G02	10 mm	1/4" BSPP	5
CDPH10G03	10 mm	3/8" BSPP	5
CDPH10G04	10 mm	1/2" BSPP	5
CDPH12G03	12 mm	3/8" BSPP	5
CDPH12G04	12 mm	1/2" BSPP	5

#### **SWIVEL STACKING BANJO** METRIC MALE / METRIC FEMALE



PART NUMBER	TUBE OD	THREAD	BAG QTY
CDPHF04M5N	4 mm	M5 x 0.8	10
CDPHF04M6N	4 mm	M6 x 1.0	10
CDPHF06M5N	6 mm	M5 x 0.8	10
CDPHF06M6N	6 mm	M6 x 1.0	10

#### **BSPT MALE / BSPT FEMALE**

CDPHF0401N	4 mm	1/8" BSPT	10	
CDPHF0601N	6 mm	1/8" BSPT	10	
CDPHF0602N	6 mm	1/4" BSPT	10	
CDPHF0801N	8 mm	1/8" BSPT	10	
CDPHF0802N	8 mm	1/4" BSPT	10	
CDPHF0803N	8 mm	3/8" BSPT	5	
CDPHF0804N	8 mm	1/2" BSPT	5	
CDPHF1002N	10 mm	1/4" BSPT	5	
CDPHF1003N	10 mm	3/8" BSPT	5	
CDPHF1004N	10 mm	1/2" BSPT	5	
CDPHF1203N	12 mm	3/8" BSPT	5	
CDPHF1204N	12 mm	1/2" BSPT	5	

#### STACKING BANJO **BSPP MALE / BSPP FEMALE**



PART NUMBER	TUBE OD	THREAD	BAG QTY
CDPHF04G01	4 mm	1/8" BSPP	10
CDPHF04G02	4 mm	1/4" BSPP	10
CDPHF04G03	4 mm	3/8" BSPP	5
CDPHF04G04	4 mm	1/2" BSPP	5
CDPHF06G01	6 mm	1/8" BSPP	10
CDPHF06G02	6 mm	1/4" BSPP	10
CDPHF06G03	6 mm	3/8" BSPP	5
CDPHF06G04	6 mm	1/2" BSPP	5
CDPHF08G01	8 mm	1/8" BSPP	10
CDPHF08G02	8 mm	1/4" BSPP	10
CDPHF08G03	8 mm	3/8" BSPP	5
CDPHF08G04	8 mm	1/2" BSPP	5
CDPHF10G01	10 mm	1/8" BSPP	5
CDPHF10G02	10 mm	1/4" BSPP	5
CDPHF10G03	10 mm	3/8" BSPP	5
CDPHF10G04	10 mm	1/2" BSPP	5
CDPHF12G02	12 mm	1/4" BSPP	5
CDPHF12G03	12 mm	3/8" BSPP	5
CDPHF12G04	12 mm	1/2" BSPP	5

**BSPT MALE** 





#### **TUBE TO THREAD**

#### **DOUBLE UNIVERSAL ELBOW BSPT MALE**



	370
DAG OTY	

#### **DOUBLE UNIVERSAL ELBOW BSPP MALE**



3700

PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPHL0401-2	4 mm	1/8" BSPT	5	
CDPHL0402-2	4 mm	1/4" BSPT	5	
CDPHL0403-2	4 mm	3/8" BSPT	5	
CDPHL0404-2	4 mm	1/2" BSPT	4	
CDPHL0601-2	6 mm	1/8" BSPT	5	
CDPHL0602-2	6 mm	1/4" BSPT	5	
CDPHL0603-2	6 mm	3/8" BSPT	5	
CDPHL0604-2	6 mm	1/2" BSPT	4	
CDPHL0801-2	8 mm	1/8" BSPT	5	
CDPHL0802-2	8 mm	1/4" BSPT	5	
CDPHL0803-2	8 mm	3/8" BSPT	5	
CDPHL0804-2	8 mm	1/2" BSPT	4	
CDPHL1001-2	10 mm	1/8" BSPT	5	
CDPHL1002-2	10 mm	1/4" BSPT	5	
CDPHL1003-2	10 mm	3/8" BSPT	5	
CDPHL1004-2	10 mm	1/2" BSPT	4	
CDPHL1202-2	12 mm	1/4" BSPT	3	
CDPHL1203-2	12 mm	3/8" BSPT	3	
CDPHL1204-2	12 mm	1/2" BSPT	3	

PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPHL04G012	4 mm	1/8" BSPP	5	
CDPHL04G022	4 mm	1/4" BSPP	5	
CDPHL04G032	4 mm	3/8" BSPP	5	
CDPHL04G042	4 mm	1/2" BSPP	4	
CDPHL06G012	6 mm	1/8" BSPP	5	
CDPHL06G022	6 mm	1/4" BSPP	5	
CDPHL06G032	6 mm	3/8" BSPP	5	
CDPHL06G042	6 mm	1/2" BSPP	4	
CDPHL08G012	8 mm	1/8" BSPP	5	
CDPHL08G022	8 mm	1/4" BSPP	5	
CDPHL08G032	8 mm	3/8" BSPP	5	
CDPHL08G042	8 mm	1/2" BSPP	4	
CDPHL10G012	10 mm	1/8" BSPP	5	
CDPHL10G022	10 mm	1/4" BSPP	5	
CDPHL10G032	10 mm	3/8" BSPP	5	
CDPHL10G042	10 mm	1/2" BSPP	4	
CDPHL12G022	12 mm	1/4" BSPP	3	
CDPHL12G032	12 mm	3/8" BSPP	3	
CDPHL12G042	12 mm	1/2" BSPP	3	





TRIPLE UNIVERSAL ELBOW BSPP MALE



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPHL0401-3	4 mm	1/8" BSPT	5	
CDPHL0402-3	4 mm	1/4" BSPT	5	
CDPHL0403-3	4 mm	3/8" BSPT	5	
CDPHL0404-3	4 mm	1/2" BSPT	3	
CDPHL0601-3	6 mm	1/8" BSPT	5	
CDPHL0602-3	6 mm	1/4" BSPT	5	
CDPHL0603-3	6 mm	3/8" BSPT	5	
CDPHL0604-3	6 mm	1/2" BSPT	3	
CDPHL0801-3	8 mm	1/8" BSPT	5	
CDPHL0802-3	8 mm	1/4" BSPT	5	
CDPHL0803-3	8 mm	3/8" BSPT	5	
CDPHL0804-3	8 mm	1/2" BSPT	3	
CDPHL1001-3	10 mm	1/8" BSPT	3	
CDPHL1002-3	10 mm	1/4" BSPT	3	
CDPHL1003-3	10 mm	3/8" BSPT	3	
CDPHL1004-3	10 mm	1/2" BSPT	3	
CDPHL1202-3	12 mm	1/4" BSPT	2	
CDPHL1203-3	12 mm	3/8" BSPT	2	
CDPHL1204-3	12 mm	1/2" BSPT	2	

PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPHL04G013	4 mm	1/8" BSPP	5	
CDPHL04G023	4 mm	1/4" BSPP	5	
CDPHL04G033	4 mm	3/8" BSPP	5	
CDPHL04G043	4 mm	1/2" BSPP	3	
CDPHL06G013	6 mm	1/8" BSPP	5	
CDPHL06G023	6 mm	1/4" BSPP	5	
CDPHL06G033	6 mm	3/8" BSPP	5	
CDPHL06G043	6 mm	1/2" BSPP	3	
CDPHL08G013	8 mm	1/8" BSPP	5	
CDPHL08G023	8 mm	1/4" BSPP	5	
CDPHL08G033	8 mm	3/8" BSPP	5	
CDPHL08G043	8 mm	1/2" BSPP	3	
CDPHL10G013	10 mm	1/8" BSPP	3	
CDPHL10G023	10 mm	1/4" BSPP	3	
CDPHL10G033	10 mm	3/8" BSPP	3	
CDPHL10G043	10 mm	1/2" BSPP	3	
CDPHL12G023	12 mm	1/4" BSPP	2	
CDPHL12G033	12 mm	3/8" BSPP	2	
CDPHL12G043	12 mm	1/2" BSPP	2	





PART NUMBER	TUBE OD A	TUBE OD B	THREAD	BAG QTY	
CDPKD06041	6 mm	4 mm	1/8" BSPT	5	
CDPKD08042	8 mm	4 mm	1/4" BSPT	5	
CDPKD08062	8 mm	6 mm	1/4" BSPT	5	
CDPKD10083	10 mm	8 mm	3/8" BSPT	5	

REDUCING TRIPLE BRANCH TEE **BSPP MALE** 

PART NUMBER	TUBE OD 1	TUBE OD B	THREAD	BAG QTY	
CDPKD0604G1	6 mm	4 mm	1/8" BSPP	5	
CDPKD0804G2	8 mm	4 mm	1/4" BSPP	5	
CDPKD0806G2	8 mm	6 mm	1/4" BSPP	5	
CDPKD1006G3	10 mm	6 mm	3/8" BSPP	5	
CDPKD1008G3	10 mm	8 mm	3/8" BSPP	5	



#### TUBE TO THREAD



# SINGLE UNIVERSAL TEE BSPT MALE

PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPHT0401-1	4 mm	1/8" BSPT	5	
CDPHT0402-1	4 mm	1/4" BSPT	5	
CDPHT0403-1	4 mm	3/8" BSPT	5	
CDPHT0404-1	4 mm	1/2" BSPT	5	
CDPHT0601-1	6 mm	1/8" BSPT	5	
CDPHT0602-1	6 mm	1/4" BSPT	5	
CDPHT0603-1	6 mm	3/8" BSPT	5	
CDPHT0604-1	6 mm	1/2" BSPT	5	
CDPHT0801-1	8 mm	1/8" BSPT	5	
CDPHT0802-1	8 mm	1/4" BSPT	5	
CDPHT0803-1	8 mm	3/8" BSPT	5	
CDPHT0804-1	8 mm	1/2" BSPT	5	
CDPHT1001-1	10 mm	1/8" BSPT	5	
CDPHT1002-1	10 mm	1/4" BSPT	5	
CDPHT1003-1	10 mm	3/8" BSPT	5	
CDPHT1004-1	10 mm	1/2" BSPT	5	
CDPHT1202-1	12 mm	1/4" BSPT	5	
CDPHT1203-1	12 mm	3/8" BSPT	5	
CDPHT1204-1	12 mm	1/2" BSPT	5	

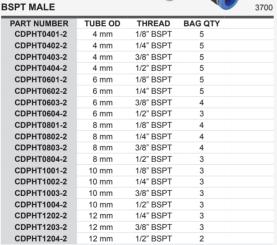
## SINGLE UNIVERSAL TEE BSPP MALE



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPHT04G11	4 mm	1/8" BSPP	5	
CDPHT04G21	4 mm	1/4" BSPP	5	
CDPHT04G31	4 mm	3/8" BSPP	5	
CDPHT04G41	4 mm	1/2" BSPP	5	
CDPHT06G11	6 mm	1/8" BSPP	5	
CDPHT06G21	6 mm	1/4" BSPP	5	
CDPHT06G31	6 mm	3/8" BSPP	5	
CDPHT06G41	6 mm	1/2" BSPP	5	
CDPHT08G11	8 mm	1/8" BSPP	5	
CDPHT08G21	8 mm	1/4" BSPP	5	
CDPHT08G31	8 mm	3/8" BSPP	5	
CDPHT08G41	8 mm	1/2" BSPP	5	
CDPHT10G11	10 mm	1/8" BSPP	5	
CDPHT10G21	10 mm	1/4" BSPP	5	
CDPHT10G31	10 mm	3/8" BSPP	5	
CDPHT10G41	10 mm	1/2" BSPP	5	
CDPHT12G21	12 mm	1/4" BSPP	5	
CDPHT12G31	12 mm	3/8" BSPP	5	
CDPHT12G41	12 mm	1/2" BSPP	5	

# E

## DOUBLE UNIVERSAL TEE BSPT MALE



#### DOUBLE UNIVERSAL TEE BSPP MALE



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPHT04G12	4 mm	1/8" BSPP	5	
CDPHT04G22	4 mm	1/4" BSPP	5	
CDPHT04G32	4 mm	3/8" BSPP	4	
CDPHT04G42	4 mm	1/2" BSPP	3	
CDPHT06G12	6 mm	1/8" BSPP	5	
CDPHT06G22	6 mm	1/4" BSPP	5	
CDPHT06G32	6 mm	3/8" BSPP	4	
CDPHT06G42	6 mm	1/2" BSPP	3	
CDPHT08G12	8 mm	1/8" BSPP	4	
CDPHT08G22	8 mm	1/4" BSPP	4	
CDPHT08G32	8 mm	3/8" BSPP	4	
CDPHT08G42	8 mm	1/2" BSPP	3	
CDPHT10G12	10 mm	1/8" BSPP	3	
CDPHT10G22	10 mm	1/4" BSPP	3	
CDPHT10G32	10 mm	3/8" BSPP	3	
CDPHT10G42	10 mm	1/2" BSPP	3	
CDPHT12G22	12 mm	1/4" BSPP	3	
CDPHT12G32	12 mm	3/8" BSPP	3	
CDPHT12G42	12 mm	1/2" BSPP	2	



#### **TUBE TO THREAD**



TRIPLE UNIVERSAL TEE

**BSPT MALE** 

PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPHT0401-3	4 mm	1/8" BSPT	5	
CDPHT0402-3	4 mm	1/4" BSPT	5	
CDPHT0403-3	4 mm	3/8" BSPT	3	
CDPHT0404-3	4 mm	1/2" BSPT	3	
CDPHT0601-3	6 mm	1/8" BSPT	3	
CDPHT0602-3	6 mm	1/4" BSPT	3	
CDPHT0603-3	6 mm	3/8" BSPT	3	
CDPHT0604-3	6 mm	1/2" BSPT	3	
CDPHT0801-3	8 mm	1/8" BSPT	3	
CDPHT0802-3	8 mm	1/4" BSPT	3	
CDPHT0803-3	8 mm	3/8" BSPT	3	
CDPHT0804-3	8 mm	1/2" BSPT	2	
CDPHT1001-3	10 mm	1/8" BSPT	2	
CDPHT1002-3	10 mm	1/4" BSPT	2	
CDPHT1003-3	10 mm	3/8" BSPT	2	
CDPHT1004-3	10 mm	1/2" BSPT	2	
CDPHT1202-3	12 mm	1/4" BSPT	2	
CDPHT1203-3	12 mm	3/8" BSPT	2	
CDPHT1204-3	12 mm	1/2" BSPT	2	



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PART NUMBER TUBE OD THREAD **BAG QTY** CDPHT04G13 4 mm 1/8" BSPP 5 CDPHT04G23 1/4" BSPP 4 mm 5 CDPHT04G33 4 mm 3/8" BSPP 3 CDPHT04G43 4 mm 1/2" BSPP 3 CDPHT06G13 6 mm 1/8" BSPP 3 CDPHT06G23 1/4" BSPP 3 6 mm CDPHT06G33 6 mm 3/8" BSPP 3 CDPHT06G43 6 mm 1/2" BSPP 3 CDPHT08G13 8 mm 1/8" BSPP 3 CDPHT08G23 8 mm 1/4" BSPP 3 CDPHT08G33 3/8" BSPP 3 8 mm CDPHT08G43 8 mm 1/2" BSPP 2 CDPHT10G13 10 mm 1/8" BSPP 2 CDPHT10G23 10 mm 1/4" BSPP 2 CDPHT10G33 10 mm 3/8" BSPP 2 CDPHT10G43 10 mm 1/2" BSPP 2 CDPHT12G23 12 mm 1/4" BSPP 2 CDPHT12G33 3/8" BSPP 12 mm 2 CDPHT12G43 1/2" BSPP

12 mm



**DUAL BANJO BSPT MALE** 

PART NUMBER	TUBE OD	THREAD	BAG QTY
CDPA0601	6 mm	1/8" BSPT	5
CDPA0802	8 mm	1/4" BSPT	5
CDPA1002	10 mm	1/4" BSPT	5
CDPA1003	10 mm	3/8" BSPT	5
CDPA1203	12 mm	3/8" BSPT	4
CDPA1204	12 mm	1/2" BSPT	4

**DUAL BANJO** 

**METRIC MALE** 



2

3700

PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPA04M5	4 mm	M5 x 0.8	10	
BSPP MALE				
CDPA06G01	6 mm	1/8" BSPP	5	
CDPA08G02	8 mm	1/4" BSPP	5	
CDPA10G02	10 mm	1/4" BSPP	5	
CDPA10G03	10 mm	3/8" BSPP	5	
CDPA12G03	12 mm	3/8" BSPP	4	
CDPA12G04	12 mm	1/2" BSPP	4	





PART NUMBER	TUBE OD	THREAD	BAG QTY
CDPAF0601	6 mm	1/8" BSPT	5
CDPAF0802	8 mm	1/4" BSPT	5
CDPAF1002	10 mm	1/4" BSPT	5
CDPAF1003	10 mm	3/8" BSPT	5
CDPAF1203	12 mm	3/8" BSPT	4
CDPAF1204	12 mm	1/2" BSPT	4

**DUAL STACKING BANJO** METRIC MALE / METRIC FEMALE



3700

CDPAF04M5	4 mm	M5 x 0.8	10	
BSPP MALE / BS	PP FEMAL	E		
CDPAF06G01	6 mm	1/8" BSPP	5	
CDPAF08G02	8 mm	1/4" BSPP	5	
CDPAF10G02	10 mm	1/4" BSPP	5	
CDPAF10G03	10 mm	3/8" BSPP	5	
CDPAF12G03	12 mm	3/8" BSPP	4	
CDPAF12G04	12 mm	1/2" BSPP	4	

PART NUMBER TUBE OD THREAD BAG QTY



#### **TUBE TO THREAD**



## DOUBLE BRANCH BANJO BSPT MALE

PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPAT04012	4 mm	1/8" BSPT	5	
CDPAT04022	4 mm	1/4" BSPT	5	
CDPAT04032	4 mm	3/8" BSPT	4	
CDPAT04042	4 mm	1/2" BSPT	3	
CDPAT06012	6 mm	1/8" BSPT	5	
CDPAT06022	6 mm	1/4" BSPT	4	
CDPAT06032	6 mm	3/8" BSPT	4	
CDPAT06042	6 mm	1/2" BSPT	3	
CDPAT08012	8 mm	1/8" BSPT	4	
CDPAT08022	8 mm	1/4" BSPT	4	
CDPAT08032	8 mm	3/8" BSPT	3	
CDPAT08042	8 mm	1/2" BSPT	3	
CDPAT10022	10 mm	1/4" BSPT	3	
CDPAT10032	10 mm	3/8" BSPT	3	
CDPAT10042	10 mm	1/2" BSPT	2	
CDPAT12022	12 mm	1/4" BSPT	3	
CDPAT12032	12 mm	3/8" BSPT	2	
CDPAT12042	12 mm	1/2" BSPT	1	

## DOUBLE BRANCH BANJO BSPP MALE



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPAT04G012	4 mm	1/8" BSPP	5	
CDPAT04G022	4 mm	1/4" BSPP	5	
CDPAT04G032	4 mm	3/8" BSPP	4	
CDPAT04G042	4 mm	1/2" BSPP	3	
CDPAT06G012	6 mm	1/8" BSPP	5	
CDPAT06G022	6 mm	1/4" BSPP	4	
CDPAT06G032	6 mm	3/8" BSPP	3	
CDPAT06G042	6 mm	1/2" BSPP	2	
CDPAT08G012	8 mm	1/8" BSPP	4	
CDPAT08G022	8 mm	1/4" BSPP	4	
CDPAT08G032	8 mm	3/8" BSPP	3	
CDPAT08G042	8 mm	1/2" BSPP	3	
CDPAT10G022	10 mm	1/4" BSPP	3	
CDPAT10G032	10 mm	3/8" BSPP	3	
CDPAT10G042	10 mm	1/2" BSPP	2	
CDPAT12G022	12 mm	1/4" BSPP	3	
CDPAT12G032	12 mm	3/8" BSPP	2	
CDPAT12G042	12 mm	1/2" BSPP	1	

## TRIPLE BRANCH BANJO BSPT MALE



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPAT04013	4 mm	1/8" BSPT	5	
CDPAT04023	4 mm	1/4" BSPT	5	
CDPAT04033	4 mm	3/8" BSPT	3	
CDPAT04043	4 mm	1/2" BSPT	2	
CDPAT06013	6 mm	1/8" BSPT	4	
CDPAT06023	6 mm	1/4" BSPT	4	
CDPAT06033	6 mm	3/8" BSPT	3	
CDPAT06043	6 mm	1/2" BSPT	2	
CDPAT08013	8 mm	1/8" BSPT	3	
CDPAT08023	8 mm	1/4" BSPT	3	
CDPAT08033	8 mm	3/8" BSPT	2	
CDPAT08043	8 mm	1/2" BSPT	2	
CDPAT10023	10 mm	1/4" BSPT	2	
CDPAT10033	10 mm	3/8" BSPT	2	
CDPAT10043	10 mm	1/2" BSPT	2	
CDPAT12023	12 mm	1/4" BSPT	2	
CDPAT12033	12 mm	3/8" BSPT	1	
CDPAT12043	12 mm	1/2" BSPT	1	

## TRIPLE BRANCH BANJO BSPP MALE



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPAT04G013	4 mm	1/8" BSPP	5	
CDPAT04G023	4 mm	1/4" BSPP	5	
CDPAT04G033	4 mm	3/8" BSPP	2	
CDPAT04G043	4 mm	1/2" BSPP	2	
CDPAT06G013	6 mm	1/8" BSPP	4	
CDPAT06G023	6 mm	1/4" BSPP	4	
CDPAT06G033	6 mm	3/8" BSPP	3	
CDPAT06G043	6 mm	1/2" BSPP	2	
CDPAT08G013	8 mm	1/8" BSPP	3	
CDPAT08G023	8 mm	1/4" BSPP	3	
CDPAT08G033	8 mm	3/8" BSPP	2	
CDPAT08G043	8 mm	1/2" BSPP	2	
CDPAT12G023	12 mm	1/4" BSPP	2	
CDPAT12G033	12 mm	3/8" BSPP	1	
CDPAT12G043	12 mm	1/2" BSPP	1	



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#### **METRIC TUBE TO TUBE**



REDUCER TRIPLE BRANCH UNION

PART NUMBER	TUBE OD A	TUBE OD B	BAG QTY	
CDPKG0604N	6 mm	4 mm	5	
CDPKG0804N	8 mm	4 mm	5	
CDPKG0806N	8 mm	6 mm	5	
CDPKG1006N	10 mm	6 mm	5	
CDPKG1008N	10 mm	8 mm	5	



TRIPLE BRANCH UNION

PART NUMBER	TUBE OD A	TUBE OI B	STEM OD C	BAG QTY	
CDPKJ0604N	6 mm	4 mm	6 mm	5	
CDPKJ0804N	8 mm	4 mm	8 mm	5	
CDPKJ0806N	8 mm	6 mm	8 mm	5	
CDPKJ1006N	10 mm	6 mm	10 mm	5	
CDPK.11008N	10 mm	8 mm	10 mm	5	



**PLUG** 

PART NUMBER	TUBE OD	BAG QTY	
CDPP04N	4 mm	10	
CDPP06N	6 mm	10	
CDPP08N	8 mm	10	
CDPP10N	10 mm	10	
CDPP12N	12 mm	10	
CDPP16N	16 mm	10	



PART NUMBER TUBE OD A TUBE OD B BAG QTY CDPXG0604N 4 mm 6 mm 10 CDPXG0806N 5 8 mm 6 mm



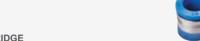
## **BULKHEAD UNION ELBOW**

PART NUMBER	TUBE OD	BAG QTY	
CDPLM04N	4 mm	10	
CDPLM06N	6 mm	10	
CDPLM08N	8 mm	10	
CDPLM10N	10 mm	5	
CDPLM12N	12 mm	5	





PART NUMBER	TUBE OD	BAG QTY	
CDPMP04N	4 mm	10	
CDPMP06N	6 mm	10	
CDPMP08N	8 mm	10	
CDPMP10N	10 mm	5	
CDPMP12N	12 mm	5	



## **CARTRIDGE**

PART NUMBER	TUBE OD	HOLE ID	BAG QTY	
CDCAS04	4 mm	8.95 mm	10	
CDCAS06	6 mm	11.10 mm	10	
CDCAS08	8 mm	13.20 mm	10	
CDCAS10	10 mm	15.45 mm	10	
CDCAS12	12 mm	17.75 mm	10	

Please contact your distributor for drilling dimensions





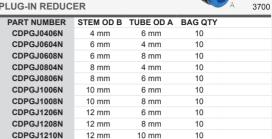
#### METRIC TUBE TO TUBE



#### **PLUG-IN ELBOW**

PART NUMBER	STEM OD	TUBE OD	BAG QTY
CDPLJ04N	4 mm	4 mm	10
CDPLJ06N	6 mm	6 mm	10
CDPLJ08N	8 mm	8 mm	10
CDPLJ10N	10 mm	10 mm	10
CDPLJ12N	12 mm	12 mm	5
CDPLJ16N	16 mm	16 mm	5







PLUG-IN Y

PART NUMBER	STEM OD	TUBE OD	BAG QTY
CDPYJ04N	4 mm	4 mm	10
CDPYJ06N	6 mm	6 mm	10
CDPYJ08N	8 mm	8 mm	10
CDPYJ10N	10 mm	10 mm	5
CDPV I12N	12 mm	12 mm	5

#### PLUG-IN REDUCER Y





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#### **TUBE SPLICER**

PART NUMBER	STEM OD	BAG QTY	
CDPIJ04	4 mm	10	
CDPIJ06	6 mm	10	
CDPIJ08	8 mm	10	
CDPIJ10	10 mm	10	
CDPIJ12	12 mm	10	
CDPIJ16	16 mm	10	

#### REDUCER TUBE SPLICER

PART NUMBER	STEM OD A	STEM OD B	BAG QTY
CDPIG0604	6 mm	4 mm	10
CDPIG0804	8 mm	4 mm	10
CDPIG0806	8 mm	6 mm	10
CDPIG1006	10 mm	6 mm	10
CDPIG1008	10 mm	8 mm	10
CDPIG1208	12 mm	8 mm	10
CDPIG1210	12 mm	10 mm	10
CDPIG1612	16 mm	12 mm	10



#### **PLUG-IN RUN TEE**

PART NUMBER	STEM OD A	TUBE OD B	BAG QTY	
CDPSJ04N	4 mm	4 mm	10	
CDPSJ0604N	6 mm	4 mm	10	
CDPSJ06N	6 mm	6 mm	10	
CDPSJ0806N	8 mm	6 mm	5	
CDPSJ08N	8 mm	8 mm	5	
CDPSJ1008N	10 mm	8 mm	5	
CDPSJ10N	10 mm	10 mm	5	
CDPSJ1210N	12 mm	10 mm	5	
CDPSJ12N	12 mm	12 mm	5	

#### DI LIC IN REANCH TEE

PLUG-IN BRANC	HIEE	В		3700
PART NUMBER	STEM OD A	TUBE OD B	BAG QTY	
CDPTJ04N	4 mm	4 mm	10	
CDPTJ0604N	6 mm	4 mm	10	
CDPTJ06N	6 mm	6 mm	10	
CDPTJ0806N	8 mm	6 mm	10	
CDPTJ08N	8 mm	8 mm	10	
CDPTJ1008N	10 mm	8 mm	5	
CDPTJ10N	10 mm	10 mm	5	
CDPTJ1210N	12 mm	10 mm	5	
CDPTJ12N	12 mm	12 mm	5	







#### **PUSH-IN FITTING KITS**



4 MM KIT

PART NUMBER	DESCRIPTION		
KIT-CDC04	4 mm push-in fitting kit		

4 MM KIT CONTENTS

Tube splicer	5 x CDPUL04N	Eual elbow
Tube plug	5 x CDPUC04N	Equal straight
Tube cutter	5 x CDPL0401N	Rotating male elbow
Tube cap	5 x CDPL0402N	Rotating male elbow
Equal tee	5 x CDPC0401N	Male stud coupling
Equal Y	5 x CDPC0402N	Male stud coupling
Reducer		
	Tube plug Tube cutter Tube cap Equal tee Equal Y	Tube plug         5 x CDPUC04N           Tube cutter         5 x CDPL0401N           Tube cap         5 x CDPL0402N           Equal tee         5 x CDPC0401N           Equal Y         5 x CDPC0402N



6 MM KIT

PART NUMBER	DESCRIPTION		
KIT-CDC06	6 mm push-in fitting kit		

6 MM KIT CONTE	NTS		
5 x CDPIJ06	Tube splicer	5 x CDPUL06N	Equal elbow
3 x CDPP06N	Tube plug	5 x CDPUC06N	Equal straight
1 x D-TC14	Tube cutter	5 x CDPL0601N	Rotating male elbov
3 x CDPPF06N	Tube cap	5 x CDPL0602N	Rotating male elbov
5 x CDPUT06N	Equal tee	5 x CDPC0601N	Male stud coupling
5 x CDPY06N	Equal Y	5 x CDPC0602N	Male stud coupling
3 x CDPG0604N	Reducer	1 x CDHVU0606	Straight valve
3 x CDPG0806N	Reducer		



8 MM KIT

PART NUMBER	DESCRIPTION	
KIT-CDC08	8 mm push-in fitting k	

8 MM KIT CONTENTS

O IVIIVI KIT CONTE	INIO		
5 x CDPIJ08	Tube splicer	5 x CDPUL08N	Equal elbow
3 x CDPP08N	Tube plug	5 x CDPUC08N	Equal straight
1 x D-TC14	Tube cutter	5 x CDPL0802N	Rotating male elbow
3 x CDPPF08N	Tube cap	5 x CDPL0803N	Rotating male elbow
5 x CDPUT08N	Equal tee	5 x CDPC0802N	Male stud coupling
5 x CDPY08N	Equal Y	5 x CDPC0803N	Male stud coupling
3 x CDPG0806N	Reducer	1 x CDHVU0808	Straight valve
3 x CDPG1008N	Reducer		



10 MM KIT

PART NUMBER	DESCRIPTION	
KIT-CDC10	10 mm push-in fitting kit	

10 MM KIT CONTENTS

TO WIN KIT CONT	LIVIO		
5 x CDPIJ10	Tube splicer	5 x CDPUT10N	Equal tee
3 x CDPP10N	Tube plug	5 x CDPUC10N	Equal straight
1 x D-TC14	Tube cutter	5 x CDPL1002N	Rotating male elbow
3 x CDPPF10N	Tube cap	5 x CDPL1003N	Rotating male elbow
5 x CDPY10N	Equal Y	5 x CDPC1002N	Male stud coupling
3 x CDPG1008N	Reducer	5 x CDPC1003N	Male stud coupling
3 x CDPG1210N	Reducer	1 x CDHVU1010	Straight valve
5 x CDPUL10N	Equal elbow		



3700

12 MM KIT

PART NUMBER	DESCRIPTION	
KIT-CDC12	12 mm push-in fitting kit	

12 MM KIT CONTENTS

5 x CDPIJ12	Tube splicer	5 x CDPUL12N	Equal elbow
3 x CDPP12N	Tube plug	5 x CDPUC12N	Equal straight
1 x D-TC14	Tube cutter	5 x CDPL1203N	Rotating male elbow
3 x CDPPF12N	Tube cap	5 x CDPL1204N	Rotating male elbow
3 x CDPUT12N	Equal tee	5 x CDPC1203N	Male stud coupling
3 x CDPY12N	Equal Y	5 x CDPC1204N	Male stud coupling
3 x CDPG1210N	Reducer	1 x CDHVU1212	Straight valve



**MIX KIT** 

PART NUMBER	
KIT-MIXCDC060810	

DESCRIPTION Mixed size push-in fitting kit

MIX KIT CONTEN	TS	
5 x CDPUT06N	Equal tee	4 x CDPN
5 x CDPUT08N	Equal tee	3 x CDPN
3 x CDPUT10N	Equal tee	5 x CDPL
5 x CDPUL06N	Equal elbow	2 x CDPL
5 x CDPUL08N	Equal elbow	5 x CDPC
3 x CDPUL10N	Equal elbow	5 x CDPC
1 x D-TC14	Tube cutter	5 x CDPC
5 x CDPP06N	Tube plug	5 x CDPC
4 x CDPP08N	Tube plug	5 x CDPL
5 x CDPP10N	Tube plug	5 x CDPL
5 x CDPGJ0806N	Reducer	3 x CDPC
5 x CDPGJ1008N	Reducer	3 x CDPC
3 x CDPPF06N	Tube cap	3 x CDPC
3 x CDPPF08N	Tube cap	5 x CDPL

5 x CDPUT06N	Equal tee	4 x CDPMM08N	Bulkhead union
5 x CDPUT08N	Equal tee	3 x CDPMM10N	Bulkhead union
3 x CDPUT10N	Equal tee	5 x CDPL0803N	Rotating male elbow
5 x CDPUL06N	Equal elbow	2 x CDPL1004N	Rotating male elbow
5 x CDPUL08N	Equal elbow	5 x CDPC0601N	Male stud coupling
3 x CDPUL10N	Equal elbow	5 x CDPC0602N	Male stud coupling
1 x D-TC14	Tube cutter	5 x CDPC0802N	Male stud coupling
5 x CDPP06N	Tube plug	5 x CDPC0803N	Male stud coupling
4 x CDPP08N	Tube plug	5 x CDPL0601N	Rotating male elbow
5 x CDPP10N	Tube plug	5 x CDPL0602N	Rotating male elbow
5 x CDPGJ0806N	Reducer	3 x CDPC1002N	Male stud coupling
5 x CDPGJ1008N	Reducer	3 x CDPC1003N	Male stud coupling
3 x CDPPF06N	Tube cap	3 x CDPC1004N	Male stud coupling
3 x CDPPF08N	Tube cap	5 x CDPL0802N	Rotating male elbow
2 x CDPPF10N	Tube cap	3 x CDPL1003N	Rotating male elbow
5 x CDPMM06N	Bulkhead union		



#### **IMPERIAL TUBE TO TUBE**



#### **EQUAL STRAIGHT UNION**

1	3700
BAG QTY	

PART NUMBER	TUBE OD	BAG QTY	
CDPUC5/32	5/32"	10	
CDPUC3/16	3/16"	10	
CDPUC1/4	1/4"	10	
CDPUC5/16	5/16"	10	
CDPUC3/8	3/8"	10	
CDPUC1/2	1/2"	5	

#### REDUCER TEE

CDPGT1/45/32

CDPGT5/161/4

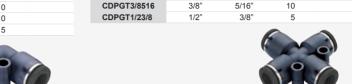
CDPGT3/81/4

PART NUMBER TUBE OD A



PNEUMATICS

В		A 3700
TUBE OD B	BAG QTY	
5/32"	10	
1/4"	10	
1/4"	10	
5/16"	10	



1/4"

5/16"

3/8"

# **EQUAL UNION ELBOW**

PART NUMBER	TUBE OD	BAG QTY	
CDPUL5/32	5/32"	10	
CDPUL3/16	3/16"	10	
CDPUL1/4	1/4"	10	
CDPUL5/16	5/16"	10	
CDPUL3/8	3/8"	10	
CDPUL1/2	1/2"	5	

#### **UNION CROSS**



PART NUMBER	TUBE OD	BAG QTY	
CDPZA5/32	5/32"	10	
CDPZA3/16	3/16"	10	
CDPZA1/4	1/4"	10	
CDPZA5/16	5/16"	5	
CDPZA3/8	3/8"	5	
CDPZA1/2	1/2"	3	

#### **EQUAL UNION TEE**

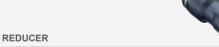


BULKHEAD UNION	Вι	JLľ	(HE	:AD	าบา	νIС	N
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PART NUMBER	TUBE OD	BAG QTY	
CDPMM5/32N	5/32"	10	
CDPMM3/16N	3/16"	10	
CDPMM1/4N	1/4"	10	
CDPMM5/16N	5/16"	10	
CDPMM3/8N	3/8"	5	
CDPMM1/2N	1/2"	5	

PART NUMBER TUBE OD CDPUT5/32 5/32" 10 CDPUT3/16 3/16" 10 CDPUT1/4 1/4" 10 CDPUT5/16 5/16" 10 CDPUT3/8 3/8" 5 CDPUT1/2 1/2"





PART NUMBER	TUBE OD	TUBE OD	BAG QTY	
CDPG3/165/32	3/16"	5/32"	10	
CDPG1/45/32	1/4"	5/32"	10	
CDPG1/43/16	1/4"	3/16"	10	
CDPG5/161/4	5/16"	1/4"	10	
CDPG3/81/4	3/8"	1/4"	10	
CDPG3/85/16	3/8"	5/16"	10	
CDPG1/23/8	1/2"	3/8"	5	

#### CAP



PART NUMBER	TUBE OD	BAG QTY	
CDPPF5/32	5/32"	10	
CDPPF3/16	3/16"	10	
CDPPF1/4	1/4"	10	
CDPPF5/16	5/16"	10	
CDPPF3/8	3/8"	10	
CDPPF1/2	1/2"	10	



#### **EQUAL UNION Y**

PART NUMBER	TUBE OD	BAG QTY	
CDPY5/32	5/32"	10	
CDPY3/16	3/16"	10	
CDPY1/4	1/4"	10	
CDPY5/16	5/16"	10	
CDPY3/8	3/8"	5	
CDPY1/2	1/2"	5	

#### **REDUCER Y**



3700

PART NUMBER	TUBE OD A	TUBE OD B	BAG QTY	
CDPW3/165/32	3/16"	5/32"	10	
CDPW1/45/32	1/4"	5/32"	10	
CDPW1/43/16	1/4"	3/16"	10	
CDPW5/161/4	5/16"	1/4"	10	
CDPW3/81/4	3/8"	1/4"	10	
CDPW3/85/16	3/8"	5/16"	10	
CDPW1/23/8	1/2"	3/8"	5	





#### IMPERIAL TO THREAD BSPT



#### **STRAIGHT BSPT MALE**

PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPC1/401	1/4"	1/8" BSPT	10	
CDPC1/402	1/4"	1/4" BSPT	10	
CDPC1/403	1/4"	3/8" BSPT	10	
CDPC3/801	3/8"	1/8" BSPT	10	
CDPC3/802	3/8"	1/4" BSPT	10	
CDPC3/803	3/8"	3/8" BSPT	10	
CDPC3/804	3/8"	1/2" BSPT	10	
CDPC1/202	1/2"	1/4" BSPT	10	
CDPC1/203	1/2"	3/8" BSPT	10	

1/2" BSPT

1/2"

#### **SWIVEL ELBOW BSPT MALE**



PART NUMBER TUBE OD THREAD **BAG QTY** CDPL1/401 1/4" 1/8" BSPT 10 1/4" BSPT CDPL1/402 1/4" 10 CDPL1/403 1/4" 3/8" BSPT 10 CDPL3/801 3/8" 1/8" BSPT 10 3/8" CDPI 3/802 1/4" RSPT 10 CDPL3/803 3/8" 3/8" BSPT 10 CDPL3/804 3/8" 1/2" BSPT 5 CDPL1/202 1/2" 1/4" BSPT 5 CDPL1/203 1/2" 3/8" BSPT 5 CDPL1/204 1/2" 1/2" BSPT 5



10

#### **STRAIGHT BSPT FEMALE**

CDPC1/204

PART NUMBER	TUBE OD	THREAD	BAG QTY
CDPCF1/401	1/4"	1/8" BSPT	10
CDPCF1/402	1/4"	1/4" BSPT	10
CDPCF3/802	3/8"	1/4" BSPT	10
CDPCF3/803	3/8"	3/8" BSPT	10

#### **SWIVEL BRANCH TEE BSPT MALE**



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPT1/401	1/4"	1/8" BSPT	10	
CDPT1/402	1/4"	1/4" BSPT	10	
CDPT1/403	1/4"	3/8" BSPT	10	
CDPT3/801	3/8"	1/8" BSPT	5	
CDPT3/802	3/8"	1/4" BSPT	5	
CDPT3/803	3/8"	3/8" BSPT	5	
CDPT3/804	3/8"	1/2" BSPT	5	
CDPT1/202	1/2"	1/4" BSPT	5	
CDPT1/203	1/2"	3/8" BSPT	5	
CDPT1/204	1/2"	1/2" BSPT	5	

#### IMPERIAL TUBE TO THREAD NPT



#### STRAIGHT **NPT MALE**

				_
PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPC1/4N02	1/4"	1/4" NPT	10	
CDPC3/8N03	3/8"	3/8" NPT	10	
CDPC1/2N04	1/2"	1/2" NPT	10	

#### **STRAIGHT NPT FEMALE**



PART NUMBER TUBE OD THREAD **BAG QTY** CDPCF1/4N02 1/4" 1/4" NPT 10 CDPCF3/8N03 3/8" 3/8" NPT 10



NPI MALE	
PART NUMBER	TUBE C
CDPL1/4N02	1/4"

PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPL1/4N02	1/4"	1/4" NPT	10	
CDPL3/8N03	3/8"	3/8" NPT	10	
CDPL1/2N04	1/2"	1/2" NPT	5	

#### **SWIVEL BRANCH TEE NPT MALE**

CDPT1/2N04

3700



1/2" NPT

1/2"



5





# **CDC Compact** One Touch 10 Bar **Fittings**

#### **Features**

- One touch, push-to-connect configuration allows instant tubing connection
- Size and OD are smaller than the regular type, but the same flow is
- Electroless nickel-coated surfaces for excellent tolerance to corrosion
- The oval sleeve is designed to allow easy release in limited spaces
   The screw section has an O-ring and Teflon™ coating
   Miniaturised fittings for small devices and piping in limited spaces

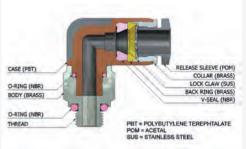
#### **Applications**

- Mini one-touch type pipe connection tool for air pressure piping in limited
- Various uses depending on the user's environment

#### **Specifications**

Suitability	Air (no other type of gas or liquid)  Do not use in water applications
Working pressure	0 to 150 psi (10.3 bar)
Negative pressure	-29.5 in Hg / -750 mm Hg (-750 Torr)
Working temperature	0°C to 60°C (32°F to 140°F)
Application tube	Polyurethane and nylon





#### METRIC TUBE TO THREAD



10

#### **STRAIGHT METRIC MALE**

CDPC-C0601

PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPC-C03M3	3 mm	M3 x 0.5	10	
CDPC-C03M5	3 mm	M5 x 0.8	10	
CDPC-C03M6	3 mm	M6 x 1.0	10	
CDPC-C04M3	4 mm	M3 x 0.5	10	
CDPC-C04M5	4 mm	M5 x 0.8	10	
CDPC-C04M6	4 mm	M6 x 1.0	10	
CDPC-C06M5	6 mm	M5 x 0.8	10	
CDPC-C06M6	6 mm	M6 x 1.0	10	
SSPT MALE				
CDPC-C0401	4 mm	1/8" BSPT	10	

6 mm

1/8" BSPT

## **ROUND STRAIGHT**



#### **BSPT MALE**

CDPOC-C0401	4 mm	1/8" BSPT	10	
CDPOC-C0601	6 mm	1/8" BSPT	10	



#### METRIC TUBE TO THREAD



#### **STRAIGHT METRIC FEMALE**

PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPCF-C03M3	3 mm	M3 x 0.5	10	
CDPCF-C03M5	3 mm	M5 x 0.8	10	
CDPCF-C03M6	3 mm	M6 x 1.0	10	
CDPCF-C04M3	4 mm	M3 x 0.5	10	
CDPCF-C04M5	4 mm	M5 x 0.8	10	
CDPCF-C04M6	4 mm	M6 x 1.0	10	
CDPCF-C06M5	6 mm	M5 x 0.8	10	
CDPCF-C06M6	6 mm	M6 x 1.0	10	
BSPT FEMALE				
CDPCF-C0401	4 mm	1/8" BSPT	10	
CDPCF-C0601	6 mm	1/8" BSPT	10	

#### SWIVEL BRANCH TEE METRIC MALE



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPT-C03M3	3 mm	M3 x 0.5	10	
CDPT-C03M5	3 mm	M5 x 0.8	10	
CDPT-C03M6	3 mm	M6 x 1.0	10	
CDPT-C04M3	4 mm	M3 x 0.5	10	
CDPT-C04M5	4 mm	M5 x 0.8	10	
CDPT-C04M6	4 mm	M6 x 1.0	10	
CDPT-C06M5	6 mm	M5 x 0.8	10	
CDPT-C06M6	6 mm	M6 x 1.0	10	
CDT MALE				

#### BSPT MALE

CDPT-C0401	4 mm	1/8" BSPT	10	
CDPT-C0601	6 mm	1/8" BSPT	10	

#### **SWIVEL ELBOW** METRIC MALE



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPL-C03M3	3 mm	M3 x 0.5	10	
CDPL-C03M5	3 mm	M5 x 0.8	10	
CDPL-C03M6	3 mm	M6 x 1.0	10	
CDPL-C04M3	4 mm	M3 x 0.5	10	
CDPL-C04M5	4 mm	M5 x 0.8	10	
CDPL-C04M6	4 mm	M6 x 1.0	10	
CDPL-C06M5	6 mm	M5 x 0.8	10	
CDPL-C06M6	6 mm	M6 x 1.0	10	

#### **BSPT MALE**

CDPL-C0401	4 mm	1/8" BSPT	10
CDPL-C0601	6 mm	1/8" BSPT	10

#### SWIVEL RUN TEE METRIC MALE



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPST-C03M3	3 mm	M3 x 0.5	10	
CDPST-C03M5	3 mm	M5 x 0.8	10	
CDPST-C03M6	3 mm	M6 x 1.0	10	
CDPST-C04M3	4 mm	M3 x 0.5	10	
CDPST-C04M5	4 mm	M5 x 0.8	10	
CDPST-C04M6	4 mm	M6 x 1.0	10	
CDPST-C06M5	6 mm	M5 x 0.8	10	
CDPST-C06M6	6 mm	M6 x 1.0	10	
DODT MALE				

#### BSPT MALE

CDPST-C0401	4 mm	1/8" BSPT	10
CDPST-C0601	6 mm	1/8" BSPT	10

#### **SWIVEL EXTENDED ELBOW** METRIC MALE



V			
			3700
	THREAD	BAG QTY	

PART NUMBER	TUBE OD	THREAD	BAG QTY
CDPLL-C03M3	3 mm	M3 x 0.5	10
CDPLL-C03M5	3 mm	M5 x 0.8	10
CDPLL-C03M6	3 mm	M6 x 1.0	10
CDPLL-C04M3	4 mm	M3 x 0.5	10
CDPLL-C04M5	4 mm	M5 x 0.8	10
CDPLL-C04M6	4 mm	M6 x 1.0	10
CDPLL-C06M5	6 mm	M5 x 0.8	10
CDPLL-C06M6	6 mm	M6 x 1.0	10

#### **BSPT MALE**

CDPLL-C0401	4 mm	1/8" BSPT	10	
CDPLL-C0601	6 mm	1/8" BSPT	10	

#### **SWIVEL ELBOW BSPP MALE**



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDPL-C04G01	4 mm	1/8" BSPP	10	
CDPL-C06G01	6 mm	1/8" BSPP	10	

#### STRAIGHT **BSPP MALE**



PART NUMBER	TUBE OD	THREAD	BAG QTY
CDPC-C04G01	4 mm	1/8" BSPP	10
CDPC-C06G01	6 mm	1/8" BSPP	10



#### **METRIC TUBE TO TUBE**



#### STRAIGHT UNION

PART NUMBER	TUBE OD	BAG QTY	
CDPUC-C03	3 mm	10	
CDPUC-C04	4 mm	10	
CDPUC-C06	6 mm	10	

#### **BULKHEAD UNION**



PART NUMBER	TUBE OD	BAG QTY	
CDPMM-C03	3 mm	10	
CDPMM-C04	4 mm	10	
CDPMM-C06	6 mm	10	



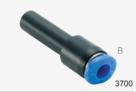
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PART NUMBER	TUBE OD	BAG QTY	
CDPUL-C03	3 mm	10	
CDPUL-C04	4 mm	10	
CDPUL-C06	6 mm	10	

#### **UNION TEE**



PART NUMBER	TUBE OD	BAG QTY	
CDPUT-C03	3 mm	10	
CDPUT-C04	4 mm	10	
CDBUT COS	6 mm	10	



#### PLUG-IN REDUCER

PART NUMBER	TUBE OD A	TUBE OD B	BAG QTY	
CDPGJ-C0403	4 mm	3 mm	10	
CDPGJ-C0603	6 mm	3 mm	10	
CDPGJ-C0604	6 mm	4 mm	10	

#### REDUCER



PART NUMBER	TUBE OD A	TUBE OD B	BAG QTY	
CDPG-C0403	4 mm	3 mm	10	
CDPG-C0603	6 mm	3 mm	10	
CDPG-C0604	6 mm	4 mm	10	



#### UNION Y

PART NUMBER	TUBE OD	BAG QTY
CDPY-C03	3 mm	10
CDPY-C04	4 mm	10
CDPY-C06	6 mm	10

#### REDUCER Y



PART NUMBER	TUBE OD A	TUBE OD B	BAG QTY	
CDPW-C0403	4 mm	3 mm	10	
CDPW-C0603	6 mm	3 mm	10	
CDPW-C0604	6 mm	4 mm	10	



PLUG

PART NUMBER	TUBE OD	BAG QTY	
CDPP-C03	3 mm	10	



# CDC 10 Bar **Stop Fittings**

#### **Features**

Air is completely blocked when the tube is released, and the air flows again only after connection, to ensure safety. The air flows only when the tube is connected.

#### **Applications**

Used where pneumatic piping frequently changes



BADOY (BRASS)  PRI * POLYBUTYLENE TEREPHTAL	
CASE (MET)  CASE (	
CASE (1987)  O-RING (1989)  PST = POLYBUTYLENE TEREPHTAL	
THREAD POM = ACETAL SUS = STAINLESS STEEL	ASS) SUS) POM) NBR)
SPECIFICATIONS	
Suitability  Air (no other type of gas or liquid)  Do not use in water applications	
Working pressure 0 to 150 psi (10.3 bar)	
Negative pressure -29.5 in Hg / -750 mm Hg (-750 Ton	)
Working temperature 0°C to 60°C (32°F to 140°F)	
Application tube Polyurethane & nylon	

#### METRIC TUBE TO THREAD

#### STRAIGHT **BSPT MALE**



STRAIGHT	
BSPT MALE	



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDSPC0401	4 mm	1/8" BSPT	10	
CDSPC0601	6 mm	1/8" BSPT	10	
CDSPC0602	6 mm	1/4" BSPT	10	
CDSPC0802	8 mm	1/4" BSPT	10	
CDSPC0803	8 mm	3/8" BSPT	10	
CDSPC1002	10 mm	1/4" BSPT	10	
CDSPC1003	10 mm	3/8" BSPT	10	
CDSPC1004	10 mm	1/2" BSPT	10	
CDSPC1202	12 mm	1/4" BSPT	5	
CDSPC1203	12 mm	3/8" BSPT	5	
CDSPC1204	12 mm	1/2" BSPT	5	

PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDSPC04G01	4 mm	1/8" BSPP	10	
CDSPC06G01	6 mm	1/8" BSPP	10	
CDSPC06G02	6 mm	1/4" BSPP	10	
CDSPC08G02	8 mm	1/4" BSPP	10	
CDSPC08G03	8 mm	3/8" BSPP	10	
CDSPC10G02	10 mm	1/4" BSPP	10	
CDSPC10G03	10 mm	3/8" BSPP	10	
CDSPC10G04	10 mm	1/2" BSPP	10	
CDSPC12G02	12 mm	1/4" BSPP	5	
CDSPC12G03	12 mm	3/8" BSPP	5	
CDSPC12G04	12 mm	1/2" BSPP	5	

#### **ELBOW BSPT MALE**



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDSPL0401	4 mm	1/8" BSPT	10	
CDSPL0601	6 mm	1/8" BSPT	10	
CDSPL0602	6 mm	1/4" BSPT	10	
CDSPL0801	8 mm	1/8" BSPT	10	
CDSPL0802	8 mm	1/4" BSPT	10	
CDSPL0803	8 mm	3/8" BSPT	10	
CDSPL1002	10 mm	1/4" BSPT	5	
CDSPL1003	10 mm	3/8" BSPT	5	
CDSPL1004	10 mm	1/2" BSPT	5	
CDSPL1203	12 mm	3/8" BSPT	5	
CDSPL1204	12 mm	1/2" BSPT	5	

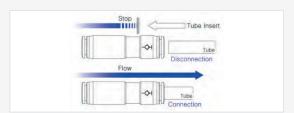
#### **ELBOW METRIC MALE**



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDSPL04M5	4 mm	M5 x 0.8	10	
CDSPL04M6	4 mm	M6 x 1.0	10	
CDSPL06M5	6 mm	M5 x 0.8	10	

## **BSPP MALE**

CDSPL04G01	4 mm	1/8" BSPP	10	
CDSPL06G01	6 mm	1/8" BSPP	10	
CDSPL06G02	6 mm	1/4" BSPP	10	
CDSPL08G01	8 mm	1/8" BSPP	10	
CDSPL08G02	8 mm	1/4" BSPP	10	
CDSPL08G03	8 mm	3/8" BSPP	10	
CDSPL10G02	10 mm	1/4" BSPP	5	
CDSPL10G03	10 mm	3/8" BSPP	5	
CDSPL10G04	10 mm	1/2" BSPP	5	
CDSPL12G03	12 mm	3/8" BSPP	5	
CDSPL12G04	12 mm	1/2" BSPP	5	



#### METRIC TUBE TO TUBE



STRAIGHT S	TOP UNION
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PART NUMBER	TUBE OD	BAG QTY	
CDSPU04	4 mm	10	
CDSPU06	6 mm	10	
CDSPU08	8 mm	10	
CDSPU10	10 mm	10	
CDSPU12	12 mm	5	

3700





# CDC 10 Bar **Speed Controllers**

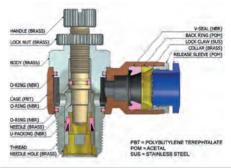
- Accurate regulation of an optimal airflow rate for precise motion control
- Tube direction and angle are controlled according to piping, as the main body can rotate up to 360° after assembly
   Needle rotation is increased to 10 12 times for easy speed and
- regular speed control

  Easy speed control with drive tools in limited and crowded spaces NSC (D) and NSC (DC) types)

  • Miniaturised products occupy small space attaching to devices

#### **Applications**

- A valve to control the speed of the air pressure cylinders
   Mainly installed in the air cylinder



SPECIFICATIONS	
Suitability	Air (no other type of gas or liquid) Do not use in water applications
Working pressure	14.2 to 150 psi (1 to 10.3 bar)
Working temperature	0°C to 60°C (32°F to 140°F)

#### METRIC TUBE TO THREAD



#### SWIVEL ROTATING ELBOW **BSPT MALE**

PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDNSC0401N	4 mm	1/8" BSPT	10	
CDNSC0402N	4 mm	1/4" BSPT	10	
CDNSC0601N	6 mm	1/8" BSPT	10	
CDNSC0602N	6 mm	1/4" BSPT	10	
CDNSC0603N	6 mm	3/8" BSPT	5	
CDNSC0604N	6 mm	1/2" BSPT	5	
CDNSC0801N	8 mm	1/8" BSPT	10	
CDNSC0802N	8 mm	1/4" BSPT	10	
CDNSC0803N	8 mm	3/8" BSPT	5	
CDNSC0804N	8 mm	1/2" BSPT	5	
CDNSC1001N	10 mm	1/8" BSPT	5	
CDNSC1002N	10 mm	1/4" BSPT	5	
CDNSC1003N	10 mm	3/8" BSPT	5	
CDNSC1004N	10 mm	1/2" BSPT	5	
CDNSC1202N	12 mm	1/4" BSPT	5	
CDNSC1203N	12 mm	3/8" BSPT	5	
CDNSC1204N	12 mm	1/2" BSPT	5	

## SWIVEL ROTATING ELBOW

METRIC MALE



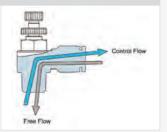
CDNSC03M5N         3 mm         M5 x 0.8         10           CDNSC04M5N         4 mm         M5 x 0.8         10	UMBER '	RT NUMBE	TUBE OD	THREAD	BAG QTY	
<b>CDNSC04M5N</b> 4 mm M5 x 0.8 10	03M5N	NSC03M5I	3 mm	M5 x 0.8	10	
	04M5N	NSC04M5I	4 mm	M5 x 0.8	10	
<b>CDNSC06M5N</b> 6 mm M5 x 0.8 10	06M5N	NSC06M5I	6 mm	M5 x 0.8	10	

#### **BSPP MALE**

CDNSC04G1	4 mm	1/8" BSPP	10	
CDNSC04G2	4 mm	1/4" BSPP	10	
CDNSC06G1	6 mm	1/8" BSPP	10	
CDNSC06G2	6 mm	1/4" BSPP	10	
CDNSC06G3	6 mm	3/8" BSPP	5	
CDNSC06G4	6 mm	1/2" BSPP	5	
CDNSC08G1	8 mm	1/8" BSPP	10	
CDNSC08G2	8 mm	1/4" BSPP	10	
CDNSC08G3	8 mm	3/8" BSPP	5	
CDNSC08G4	8 mm	1/2" BSPP	5	
CDNSC10G1	10 mm	1/8" BSPP	5	
CDNSC10G2	10 mm	1/4" BSPP	5	
CDNSC10G3	10 mm	3/8" BSPP	5	
CDNSC10G4	10 mm	1/2" BSPP	5	
CDNSC12G2	12 mm	1/4" BSPP	5	
CDNSC12G3	12 mm	3/8" BSPP	5	
CDNSC12G4	12 mm	1/2" BSPP	5	

#### METER-OUT METHOD CONTROL (PREFERRED FOR CYLINDERS)

This product controls the air on the outlet to the tubing & allows free flow through the threaded port.



## IMPERIAL THREAD TO THREAD

**SWIVEL ROTATING ELBOW METAL BODY BSPT MALE / BSPT FEMALE** 



PART NUMBER	MALE THREAD	FEMALE THREAD	BAG QTY
CDNSCF01	1/8" BSPT	1/8" BSPT	10
CDNSCF02	1/4" BSPT	1/4" BSPT	5
CDNSCF03	3/8" BSPT	3/8" BSPT	5
CDNSCF04	1/2" BSPT	1/2" BSPT	3



#### METRIC TUBE TO THREAD



#### SWIVEL KNURLED IN-LINE BSPT MALE

PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDNSS0401	4 mm	1/8" BSPT	10	
CDNSS0402	4 mm	1/4" BSPT	10	
CDNSS0601	6 mm	1/8" BSPT	5	
CDNSS0602	6 mm	1/4" BSPT	5	
CDNSS0603	6 mm	3/8" BSPT	5	
CDNSS0801	8 mm	1/8" BSPT	5	
CDNSS0802	8 mm	1/4" BSPT	5	
CDNSS0803	8 mm	3/8" BSPT	5	
CDNSS0804	8 mm	1/2" BSPT	4	
CDNSS1002	10 mm	1/4" BSPT	5	
CDNSS1003	10 mm	3/8" BSPT	5	
CDNSS1004	10 mm	1/2" BSPT	4	
CDNSS1202	12 mm	1/4" BSPT	3	
CDNSS1203	12 mm	3/8" BSPT	3	
CDNSS1204	12 mm	1/2" BSPT	3	

#### SWIVEL KNURLED IN-LINE METRIC MALE



PART NUMBER	TUBE OD	THREAD	BAG QTY
CDNSS04M5	4 mm	M5 x 0.8	10
CDNSS06M5	6 mm	M5 x 0.8	10

BSPP MALE				
CDNSS04G1	4 mm	1/8" BSPP	10	
CDNSS04G2	4 mm	1/4" BSPP	10	
CDNSS06G1	6 mm	1/8" BSPP	5	
CDNSS06G2	6 mm	1/4" BSPP	5	
CDNSS06G3	6 mm	3/8" BSPP	5	
CDNSS08G1	8 mm	1/8" BSPP	5	
CDNSS08G2	8 mm	1/4" BSPP	5	
CDNSS08G3	8 mm	3/8" BSPP	5	
CDNSS08G4	8 mm	1/2" BSPP	4	
CDNSS10G2	10 mm	1/4" BSPP	5	
CDNSS10G3	10 mm	3/8" BSPP	5	
CDNSS10G4	10 mm	1/2" BSPP	4	
CDNSS12G2	12 mm	1/4" BSPP	3	
CDNSS12G3	12 mm	3/8" BSPP	3	
CDNSS12G4	12 mm	1/2" BSPP	3	

#### **SWIVEL ELBOW** SCREWDRIVER SLOT **BSPT MALE**



PART NUMBER	TUBE OD	THREAD	BAG QTY
CDNSC0401D	4 mm	1/8" BSPT	10
CDNSC0402D	4 mm	1/4" BSPT	10
CDNSC0601D	6 mm	1/8" BSPT	10
CDNSC0602D	6 mm	1/4" BSPT	10
CDNSC0603D	6 mm	3/8" BSPT	5
CDNSC0604D	6 mm	1/2" BSPT	5
CDNSC0801D	8 mm	1/8" BSPT	10
CDNSC0802D	8 mm	1/4" BSPT	10
CDNSC0803D	8 mm	3/8" BSPT	5
CDNSC0804D	8 mm	1/2" BSPT	5
CDNSC1001D	10 mm	1/8" BSPT	5
CDNSC1002D	10 mm	1/4" BSPT	5
CDNSC1003D	10 mm	3/8" BSPT	5
CDNSC1004D	10 mm	1/2" BSPT	5
CDNSC1202D	12 mm	1/4" BSPT	5
CDNSC1203D	12 mm	3/8" BSPT	5
CDNSC1204D	12 mm	1/2" BSPT	5

SWIVEL ELBOW SCREWDRIVER SLOT

PART NUMBER TUBE OD





CDNSC03M5D	3 mm	M5 x 0.8	10	
CDNSC04M5D	4 mm	M5 x 0.8	10	
CDNSC06M5D	6 mm	M5 x 0.8	10	
BSPP MALE				
00110001010	- 1		40	
CDNSC04G1D	4 mm	1/8" BSPP	10	
CDNSC04G1D CDNSC04G2D	4 mm 4 mm	1/8" BSPP 1/4" BSPP	10	
CDNSC04G2D	4 mm	1/4" BSPP	10	
CDNSC04G2D CDNSC06G1D	4 mm 6 mm	1/4" BSPP 1/8" BSPP	10 10	

CDNSC06G1D	6 mm	1/8" BSPP	10	
CDNSC06G2D	6 mm	1/4" BSPP	10	
CDNSC06G3D	6 mm	3/8" BSPP	5	
CDNSC06G4D	6 mm	1/2" BSPP	5	
CDNSC08G1D	8 mm	1/8" BSPP	10	
CDNSC08G2D	8 mm	1/4" BSPP	10	
CDNSC08G3D	8 mm	3/8" BSPP	5	
CDNSC08G4D	8 mm	1/2" BSPP	5	
CDNSC10G1D	10 mm	1/8" BSPP	5	
CDNSC10G2D	10 mm	1/4" BSPP	5	
CDNSC10G3D	10 mm	3/8" BSPP	5	
CDNSC10G4D	10 mm	1/2" BSPP	5	
CDNSC12G2D	12 mm	1/4" BSPP	5	
CDNSC12G3D	12 mm	3/8" BSPP	5	
CDNSC12G4D	12 mm	1/2" BSPP	5	

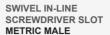


#### METRIC TUBE TO THREAD



SWIVEL IN-LINE SCREWDRIVER SLOT BSPT MALE

PART NUMBER	TUBE OD	THREAD	BAG QTY
CDNSS0401D	4 mm	1/8" BSPT	10
CDNSS0402D	4 mm	1/4" BSPT	10
CDNSS0601D	6 mm	1/8" BSPT	5
CDNSS0602D	6 mm	1/4" BSPT	5
CDNSS0603D	6 mm	3/8" BSPT	5
CDNSS0801D	8 mm	1/8" BSPT	5
CDNSS0802D	8 mm	1/4" BSPT	5
CDNSS0803D	8 mm	3/8" BSPT	5
CDNSS0804D	8 mm	1/2" BSPT	4
CDNSS1002D	10 mm	1/4" BSPT	5
CDNSS1003D	10 mm	3/8" BSPT	5
CDNSS1004D	10 mm	1/2" BSPT	4
CDNSS1202D	12 mm	1/4" BSPT	3
CDNSS1203D	12 mm	3/8" BSPT	3
CDNSS1204D	12 mm	1/2" BSPT	3



TUBE OD

PART NUMBER



CDNSS04M5D	4 mm	M5 x 0.8	10	
CDNSS06M5D	6 mm	M5 x 0.8	10	
BSPP MALE				
CDNSS04G1D	4 mm	1/8" BSPP	10	
CDNSS04G2D	4 mm	1/4" BSPP	10	
CDNSS06G1D	6 mm	1/8" BSPP	5	
CDNSS06G2D	6 mm	1/4" BSPP	5	
CDNSS06G3D	6 mm	3/8" BSPP	5	
CDNSS08G1D	8 mm	1/8" BSPP	5	
CDNSS08G2D	8 mm	1/4" BSPP	5	
CDNSS08G3D	8 mm	3/8" BSPP	5	
CDNSS08G4D	8 mm	1/2" BSPP	4	
CDNSS10G2D	10 mm	1/4" BSPP	5	
CDNSS10G3D	10 mm	3/8" BSPP	5	
CDNSS10G4D	10 mm	1/2" BSPP	4	
CDNSS12G2D	12 mm	1/4" BSPP	3	
CDNSS12G3D	12 mm	3/8" BSPP	3	
CDNSS12G4D	12 mm	1/2" BSPP	3	

SWIVEL ELBOW CAPTIVE SCREWDRIVER SLOT BSPT MALE



501 1 M/4EE				0100
PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDNSC0401DC	4 mm	1/8" BSPT	10	
CDNSC0402DC	4 mm	1/4" BSPT	10	
CDNSC0601DC	6 mm	1/8" BSPT	10	
CDNSC0602DC	6 mm	1/4" BSPT	10	
CDNSC0603DC	6 mm	3/8" BSPT	5	
CDNSC0604DC	6 mm	1/2" BSPT	5	
CDNSC0801DC	8 mm	1/8" BSPT	10	
CDNSC0802DC	8 mm	1/4" BSPT	10	
CDNSC0803DC	8 mm	3/8" BSPT	5	
CDNSC0804DC	8 mm	1/2" BSPT	5	
CDNSC1001DC	10 mm	1/8" BSPT	5	
CDNSC1002DC	10 mm	1/4" BSPT	5	
CDNSC1003DC	10 mm	3/8" BSPT	5	
CDNSC1004DC	10 mm	1/2" BSPT	5	
CDNSC1202DC	12 mm	1/4" BSPT	5	
CDNSC1203DC	12 mm	3/8" BSPT	5	
CDNSC1204DC	12 mm	1/2" BSPT	5	

SWIVEL ELBOW
CAPTIVE SCREWDRIVER SLOT
METRIC MALE
SOLD IN PACKS OF 10

TUBE OD

3 mm

4 mm

10 mm

12 mm

12 mm

12 mm

PART NUMBER

CDNSC03M5DC

CDNSC04M5DC

CDNSC10G4DC

CDNSC12G2DC

CDNSC12G3DC

CDNSC12G4DC

3700

**BAG QTY** 

10

10

5 5

5

5

CDNSC06M5DC	6 mm	M5 x 0.8	10	
BSPP MALE				
CDNSC04G1DC	4 mm	1/8" BSPP	10	
CDNSC04G2DC	4 mm	1/4" BSPP	10	
CDNSC06G1DC	6 mm	1/8" BSPP	10	
CDNSC06G2DC	6 mm	1/4" BSPP	10	
CDNSC06G3DC	6 mm	3/8" BSPP	5	
CDNSC06G4DC	6 mm	1/2" BSPP	5	
CDNSC08G1DC	8 mm	1/8" BSPP	10	
CDNSC08G2DC	8 mm	1/4" BSPP	10	
CDNSC08G3DC	8 mm	3/8" BSPP	5	
CDNSC08G4DC	8 mm	1/2" BSPP	5	
CDNSC10G1DC	10 mm	1/8" BSPP	5	
CDNSC10G2DC	10 mm	1/4" BSPP	5	
CDNSC10G3DC	10 mm	3/8" BSPP	5	

1/2" BSPP

1/4" BSPP

3/8" BSPP

1/2" BSPP

THREAD

M5 x 0.8

M5 x 0.8





#### METRIC TUBE TO THREAD



SWIVEL ROTATING IN-LINE CAPTIVE SCREWDRIVER SLOT BSPT MALE

PART NUMBER	TUBE OD	THREAD	BAG QTY
CDNSS0401DC	4 mm	1/8" BSPT	10
CDNSS0402DC	4 mm	1/4" BSPT	10
CDNSS0601DC	6 mm	1/8" BSPT	5
CDNSS0602DC	6 mm	1/4" BSPT	5
CDNSS0603DC	6 mm	3/8" BSPT	5
CDNSS0801DC	8 mm	1/8" BSPT	5
CDNSS0802DC	8 mm	1/4" BSPT	5
CDNSS0803DC	8 mm	3/8" BSPT	5
CDNSS0804DC	8 mm	1/2" BSPT	4
CDNSS1002DC	10 mm	1/4" BSPT	5
CDNSS1003DC	10 mm	3/8" BSPT	5
CDNSS1004DC	10 mm	1/2" BSPT	4
CDNSS1202DC	12 mm	1/4" BSPT	3
CDNSS1203DC	12 mm	3/8" BSPT	3
CDNSS1204DC	12 mm	1/2" BSPT	3

SWIVEL ROTATING IN-LINE CAPTIVE SCREWDRIVER SLOT METRIC MALE



PART NUMBER	TUBE OD	THREAD	BAG QTY	
CDNSS04M5DC	4 mm	M5 x 0.8	10	
CDNSS06M5DC	6 mm	M5 x 0.8	10	
BSPP MALE				
CDNSS04G1DC	4 mm	1/8" BSPP	10	
CDNSS04G2DC	4 mm	1/4" BSPP	10	
CDNSS06G1DC	6 mm	1/8" BSPP	5	
CDNSS06G2DC	6 mm	1/4" BSPP	5	
CDNSS06G3DC	6 mm	3/8" BSPP	5	
CDNSS08G1DC	8 mm	1/8" BSPP	5	
CDNSS08G2DC	8 mm	1/4" BSPP	5	
CDNSS08G3DC	8 mm	3/8" BSPP	5	
CDNSS08G4DC	8 mm	1/2" BSPP	4	
CDNSS10G2DC	10 mm	1/4" BSPP	5	
CDNSS10G3DC	10 mm	3/8" BSPP	5	
CDNSS10G4DC	10 mm	1/2" BSPP	4	
CDNSS12G2DC	12 mm	1/4" BSPP	3	
CDNSS12G3DC	12 mm	3/8" BSPP	3	
CDNSS12G4DC	12 mm	1/2" BSPP	3	

#### METRIC TUBE TO TUBE



#### STRAIGHT UNION

PART NUMBER	TUBE OD	BAG QTY	
CDNSF04N	4 mm	10	
CDNSF06N	6 mm	10	
CDNSF08N	8 mm	5	
CDNSF10N	10 mm	5	
CDNSF12N	12 mm	3	

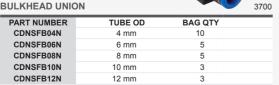
**IMPERIAL TUBE TO TUBE** 



STRAIGHT UNION

PART NUMBER	TUBE OD	BAG QTY	
CDNSF1/4	1/4"	10	
CDNSF3/8	3/8"	5	
CDNSF1/2	1/2"	3	







#### SPEED CONTROLLERS WITH PILOT CHECK VALVES - TUBE TO THREAD

# CDC 10 Bar Speed **Controllers with Pilot Check Valves**

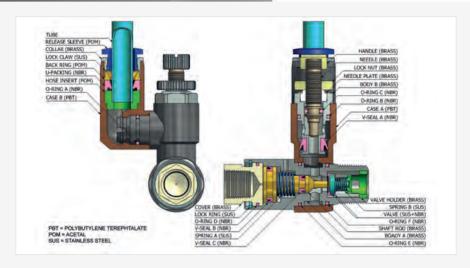
• Realises momentary intermediate stoppage of a cylinder & able to adjust speed control of it

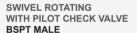
PNEUMATICS

- · Combined pilot check valve & speed controller
- Enables 360° free direction of tubing mount

#### **SPECIFICATIONS**

Suitability	Air (no other type of gas or liquid)  Do not use in water applications
Working pressure	14.2 to 150 psi (1 to 10.3 bar)
Working temperature	0°C to 60°C (32°F to 140°F)
Application tube	Polyurethane & nylon





PART NUMBER

CDPVSC0601

CDPVSC0602

CDPVSC0801

CDPVSC0802

CDPVSC0803 CDPVSC1003

CDPVSC1004

CDPVSC1203

CDPVSC1204

TUBE OD THREAD

1/2" BSPT 1/4" BSPT



// VALV	_	В	U	3700
UBE OD A	THREAD B	PILOT PORT (C)	BAG QTY	
6 mm	1/8" BSPT	M5	5	
6 mm	1/4" BSPT	1/8" BSPT	5	
8 mm	1/8" BSPT	M5	5	
8 mm	1/4" BSPT	1/8" BSPT	5	
8 mm	3/8" BSPT	1/8" BSPT	3	
10 mm	3/8" BSPT	1/8" BSPT	3	
10 mm	1/2" BSPT	1/4" BSPT	2	
12 mm	3/8" BSPT	1/8" BSPT	2	

SWIVEL ROTATING WITH PILOT CHECK **BSPP MALE** 

VALVE	В	
BE OD THREAD	PILOT	BAG

3700

PART NUMBER	TUBE OD A	THREAD B	PILOT PORT (C)	BAG QTY	
CDPVSC06G1	6 mm	1/8" BSPP	M5	5	
CDPVSC06G2	6 mm	1/4" BSPP	1/8" BSPT	5	
CDPVSC08G1	8 mm	1/8" BSPP	M5	5	
CDPVSC08G2	8 mm	1/4" BSPP	1/8" BSPT	5	
CDPVSC08G3	8 mm	3/8" BSPP	1/8" BSPT	3	
CDPVSC10G3	10 mm	3/8" BSPP	1/8" BSPT	3	
CDPVSC10G4	10 mm	1/2" BSPP	1/4" BSPT	2	
CDPVSC12G3	12 mm	3/8" BSPP	1/8" BSPT	2	
CDPVSC12G4	12 mm	1/2" BSPP	1/4" BSPT	2	

#### PILOT CHECK VALVES



SWIVEL ELBOW - METAL BODY **BSPT MALE / BSPT FEMALE** 

PART NUMBER	THREAD A	PILOT B	BAG QTY
CDPVSF01N	1/8" BSPT	M5	10
CDPVSF02N	1/4" BSPT	1/8"	5
CDPVSF03N	3/8" BSPT	1/8"	3
CDPVSE04N	1/2" RSPT	1/4"	3

#### SWIVEL ELBOW - METAL BODY BSPP MALE / BSPP FEMALE



PART NUMBER	THREAD A	PILOT B	BAG QTY
CDPVSFG01N	1/8" BSPP	M5	10
CDPVSFG02N	1/4" BSPP	1/8"	5
CDPVSFG03N	3/8" BSPP	1/8"	3
CDPVSFG04N	1/2" BSPP	1/4"	3

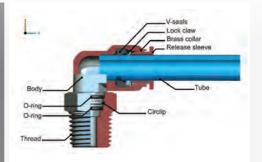
# **PARKAIR®** Brass **Nickel Plated Push-In Fittings**

#### Description

Full metal solution offers a heavy duty, robust, higher performance. Suitable for use with strong vibrations, abrasions and welding sparks. Double O-ring design for better swivel. Widely used in robotics, automotive welding, heavy industry, railway, compressed air circuit, and vacuum

#### **Materials**

Body: Brass
Collar and sleeve: Brass Colour: Nickel plated Stainless steel Gripping teeth:



SPECIFICATIONS	
Medium	Air
Working pressure	0 to 15 bar (0 to 217 psi)
Negative pressure	-29.5 Hg
Working temperature	-20°C to +80°C
Tube sizes	Metric
Thread sizes	BSPT, BSPP
Applicable tubings	PU. PE. PA. PTFE. FEP

#### STUD COUPLING METRIC MALE



PART NUMBER	TUBE OD	THREAD	
BMPC4-M5	4 mm	M5	
BMPC4-M6	4 mm	M6	
BMPC6-M5	6 mm	M5	
BMPC6-M6	6 mm	M6	

#### **BSPT MALE**

BMPC4-01	4 mm	1/8" BSPT	
BMPC4-02	4 mm	1/4" BSPT	
BMPC6-01	6 mm	1/8" BSPT	
BMPC6-02	6 mm	1/4" BSPT	
BMPC6-03	6 mm	3/8" BSPT	
BMPC8-01	8 mm	1/8" BSPT	
BMPC8-02	8 mm	1/4" BSPT	
BMPC8-03	8 mm	3/8" BSPT	
BMPC10-02	10 mm	1/4" BSPT	
BMPC10-03	10 mm	3/8" BSPT	
BMPC10-04	10 mm	1/2" BSPT	
BMPC12-02	12 mm	1/4" BSPT	
BMPC12-03	12 mm	3/8" BSPT	
BMPC12-04	12 mm	1/2" BSPT	

#### **SWIVEL STUD ELBOW METRIC MALE**



PART NUMBER	TUBE OD	THREAD	
BMPL4-M5	4 mm	M5	
BMPL4-M6	4 mm	M6	
BMPL6-M5	6 mm	M5	
BMPL6-M6	6 mm	M6	

#### **BSPT MALE**

BMPL4-01	4 mm	1/8" BSPT	
BMPL4-02	4 mm	1/4" BSPT	
BMPL6-01	6 mm	1/8" BSPT	
BMPL6-02	6 mm	1/4" BSPT	
BMPL6-03	6 mm	3/8" BSPT	
BMPL8-01	8 mm	1/8" BSPT	
BMPL8-02	8 mm	1/4" BSPT	
BMPL8-03	8 mm	3/8" BSPT	
BMPL8-04	8 mm	1/2" BSPT	
BMPL10-02	10 mm	1/4" BSPT	
BMPL10-03	10 mm	3/8" BSPT	
BMPL10-04	10 mm	1/2" BSPT	
BMPL12-02	12 mm	1/4" BSPT	
BMPL12-03	12 mm	3/8" BSPT	
BMPL12-04	12 mm	1/2" BSPT	

#### STUD TEE **BSPT MALE**



PART NUMBER	TUBE OD	THREAD	
BMPT4-01	4 mm	1/8" BSPT	
BMPT4-02	4 mm	1/4" BSPT	
BMPT6-01	6 mm	1/8" BSPT	
BMPT6-02	6 mm	1/4" BSPT	
BMPT6-03	6 mm	3/8" BSPT	
BMPT8-02	8 mm	1/4" BSPT	
BMPT8-03	8 mm	3/8" BSPT	
BMPT10-02	10 mm	1/4" BSPT	
BMPT10-03	10 mm	3/8" BSPT	
BMPT12-03	12 mm	3/8" BSPT	
BMPT12-04	12 mm	1/2" BSPT	

#### STUD COUPLING **BSPP FEMALE**



BOIT I LIMALL			3340
PART NUMBER	TUBE OD	THREAD	
BMPCF4-G01	4 mm	1/8" BSPP	
BMPCF6-G01	6 mm	1/8" BSPP	
BMPCF6-G02	6 mm	1/4" BSPP	
BMPCF8-G02	8 mm	1/4" BSPP	
BMPCF10-G02	10 mm	1/4" BSPP	
BMPCF12-G03	12 mm	3/8" BSPP	
BMPCF12-G04	12 mm	1/2" BSPP	







**EQUAL STRAIGHT CONNECTOR** 

PART NUMBER	TUBE OD	
BMPUC4	4 mm	
BMPUC6	6 mm	
BMPUC8	8 mm	
BMPUC10	10 mm	
BMPUC12	12 mm	





QUAL ELDON		00-10
PART NUMBER	TUBE OD	
BMPUL4	4 mm	
BMPUL6	6 mm	
BMPUL8	8 mm	
BMPUL10	10 mm	
BMPUL12	12 mm	



#### PLUG-IN REDUCER

PART NUMBER	TUBE OD	STEM OD	
BMPGJ6-4	4 mm	6 mm	
BMPGJ8-6	6 mm	8 mm	
BMPGJ10-8	8 mm	10 mm	
BMPGJ12-8	8 mm	12 mm	
BMPG,112-10	10 mm	12 mm	

#### **EQUAL TEE**



PART NUMBER	TUBE OD	
BMPUT4	4 mm	
BMPUT6	6 mm	
BMPUT8	8 mm	
BMPUT10	10 mm	
BMPUT12	12 mm	



#### **EQUAL BULKHEAD CONNECTOR**

PART NUMBER	TUBE OD
BMPM4	4 mm
BMPM6	6 mm
BMPM8	8 mm
BMPM10	10 mm
BMPM12	12 mm

#### **EQUAL Y**



PART NUMBER	TUBE OD
BMPY4	4 mm
BMPY6	6 mm
BMPY8	8 mm
BMPY10	10 mm
BMPY12	12 mm







# Aignep Push-In Fittings

Aignep push-in fittings feature a clamping washer made of stainless steel, ensuring perfect clamping without marking tubes, even in severe conditions. The geometric seal design provides a vacuum-tight seal.

#### **Threads**

Tapered gas in conformity with ISO 7.1, BS 21, DIN 2999. Parallel gas in conformity with ISO 288 Class A. Metric in conformity with ISO R/262

#### Suitability

Compressed air, vacuum.

#### Connection tubes

Plastic tubes: PA6, PA11, PA12, polyethylene, \*polyurethane, etc. \*For polyurethane hoses, a minimum hardness of 98 shore is required.

#### **Specifications**

Pressure range: -0.99 bar to 15 bar Temperature range: -20°C to +80°C

#### Materials

Body: Nickel plated brass
Collet: Acetalic resin
Capsule: Nickel plated brass
Clamping washer: Stainless steel
Safety ring: Technopolymer
Lip seal: NBR 70
Thread sealing ring: NBR 90



#### STRAIGHT ADAPTOR WITH NBR90 SEAL RING BSPT MALE



PART NUMBER	TUBE OD	THREAD	
A5000-0418	4 mm	1/8" BSPT	
A5000-0414	4 mm	1/4" BSPT	
A5000-0518	5 mm	1/8" BSPT	
A5000-0514	5 mm	1/4" BSPT	
A5000-0618	6 mm	1/8" BSPT	
A5000-0614	6 mm	1/4" BSPT	
A5000-0638	6 mm	3/8" BSPT	
A5000-0612	6 mm	1/2" BSPT	
A5000-0818	8 mm	1/8" BSPT	
A5000-0814	8 mm	1/4" BSPT	
A5000-0838	8 mm	3/8" BSPT	
A5000-0812	8 mm	1/2" BSPT	
A5000-1014	10 mm	1/4" BSPT	
A5000-1038	10 mm	3/8" BSPT	
A5000-1012	10 mm	1/2" BSPT	
A5000-1214	12 mm	1/4" BSPT	
A5000-1238	12 mm	3/8" BSPT	
A5000-1212	12 mm	1/2" BSPT	
A5000-1438	14 mm	3/8" BSPT	
A5000-1412	14 mm	1/2" BSPT	

STRAIGHT ADAPTOR – INTERNAL HEXAGON WITH NBR90 SEAL RING METRIC MALE



PART NUMBER	TUBE OD	THREAD	
A5010-03M5	3 mm	M5	
A5010-04M5	4 mm	M5	
A5010-04M7	4 mm	M7 x 1	
A5010-06M5	6 mm	M5	

#### **BSPT MALE**

A5010-0418	4 mm	1/8" BSPT	
A5010-0618	6 mm	1/8" BSPT	
A5010-0614	6 mm	1/4" BSPT	
A5010-0818	8 mm	1/8" BSPT	
A5010-0814	8 mm	1/4" BSPT	



#### STRAIGHT ADAPTOR WITH O-RING SEAL METRIC MALE



PART NUMBER	TUBE OD	THREAD	
A5020-03M5	3 mm	M5	
A5020-04M5	4 mm	M5	
A5020-05M5	5 mm	M5	
A5020-06M5	6 mm	M5	

#### **BSPP MALE**

A5020-0418	4 mm	1/8" BSPP	
A5020-0414	4 mm	1/4" BSPP	
A5020-0518	5 mm	1/8" BSPP	
A5020-0618	6 mm	1/8" BSPP	
A5020-0614	6 mm	1/4" BSPP	
A5020-0638	6 mm	3/8" BSPP	
A5020-0612	6 mm	1/2" BSPP	
A5020-0818	8 mm	1/8" BSPP	
A5020-0814	8 mm	1/4" BSPP	
A5020-0838	8 mm	3/8" BSPP	
A5020-0812	8 mm	1/2" BSPP	
A5020-1014	10 mm	1/4" BSPP	
A5020-1038	10 mm	3/8" BSPP	
A5020-1012	10 mm	1/2" BSPP	
A5020-1214	12 mm	1/4" BSPP	
A5020-1238	12 mm	3/8" BSPP	
A5020-1212	12 mm	1/2" BSPP	
A5020-1438	14 mm	3/8" BSPP	
A5020-1412	14 mm	1/2" BSPP	



### STRAIGHT ADAPTOR METRIC FEMALE

PART NUMBER	TUBE OD	THREAD	
A5030-03M5	3 mm	M5	
A5030-04M5	4 mm	M5	

#### BSPP FEMALE

DOI I I LIMALL			
A5030-0418	4 mm	1/8" BSPP	
A5030-0414	4 mm	1/4" BSPP	
A5030-0518	5 mm	1/8" BSPP	
A5030-0618	6 mm	1/8" BSPP	
A5030-0614	6 mm	1/4" BSPP	
A5030-0818	8 mm	1/8" BSPP	
A5030-0814	8 mm	1/4" BSPP	
A5030-0838	8 mm	3/8" BSPP	
A5030-1014	10 mm	1/4" BSPP	
A5030-1038	10 mm	3/8" BSPP	
A5030-1012	10 mm	1/2" BSPP	
A5030-1238	12 mm	3/8" BSPP	
A5030-1212	12 mm	1/2" BSPP	



### BULKHEAD CONNECTOR EQUAL

PART NUMBER	TUBE OD	BODY THREAD	
A5050-03M10	3 mm	M10 x 1	
A5050-04M12	4 mm	M12 x 1	
A5050-05M14	5 mm	M14 x 1	
A5050-06M14	6 mm	M14 x 1	
A5050-08M16	8 mm	M16 x 1	
A5050-10M20	10 mm	M20 x 1	
A5050-12M22	12 mm	M22 x 1	



#### STRAIGHT CONNECTOR

PART NUMBER	TUBE OD	TUBE OD	
A5040-0303	3 mm	3 mm	
A5040-0404	4 mm	4 mm	
A5040-0505	5 mm	5 mm	
A5040-0604	6 mm	4 mm	
A5040-0606	6 mm	6 mm	
A5040-0806	8 mm	6 mm	
A5040-0808	8 mm	8 mm	
A5040-1008	10 mm	8 mm	
A5040-1010	10 mm	10 mm	
A5040-1210	12 mm	10 mm	
A5040-1212	12 mm	12 mm	
A5040-1414	14 mm	14 mm	



#### **REDUCER**

PART NUMBER	TUBE OD A	TUBE OD B	
A5070-0403	4 mm	3 mm	
A5070-0504	5 mm	4 mm	
A5070-0604	6 mm	4 mm	
A5070-0605	6 mm	5 mm	
A5070-0804	8 mm	4 mm	
A5070-0806	8 mm	6 mm	
A5070-1004	10 mm	4 mm	
A5070-1008	10 mm	8 mm	
A5070-1208	12 mm	8 mm	

### STRAIGHT ADAPTOR METRIC MALE



PART NUMBER	TUBE OD	THREAD	
A50600-04M5	4 mm	M5	
A50600-05M5	5 mm	M5	
A50600-06M5	6 mm	M5	

#### **BSPP MALE**

A50600-0418	4 mm	1/8" BSPP	
A50600-0518	5 mm	1/8" BSPP	
A50600-0514	5 mm	1/4" BSPP	
A50600-0618	6 mm	1/8" BSPP	
A50600-0614	6 mm	1/4" BSPP	
A50600-0818	8 mm	1/8" BSPP	
A50600-0814	8 mm	1/4" BSPP	
A50600-0838	8 mm	3/8" BSPP	
A50600-1018	10 mm	1/8" BSPP	
A50600-1014	10 mm	1/4" BSPP	
A50600-1038	10 mm	3/8" BSPP	
A50600-1214	12 mm	1/4" BSPP	
A50600-1238	12 mm	3/8" BSPP	

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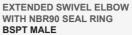


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SWIVEL ELBOW BSPT FEMALE

PART NUMBER	TUBE OD	THREAD	
A5106-0418	4 mm	1/8" BSPT	
A5106-0414	4 mm	1/4" BSPT	
A5106-0618	6 mm	1/8" BSPT	
A5106-0614	6 mm	1/4" BSPT	
A5106-0818	8 mm	1/8" BSPT	
A5106-0814	8 mm	1/4" BSPT	





PART NUMBER	TUBE OD	THREAD	LENGTH (L)	
A5121-0418	4 mm	1/8" BSPT	30.0 mm	
A5121-0414	4 mm	1/4" BSPT	31.5 mm	
A5121-0518	5 mm	1/8" BSPT	34.2 mm	
A5121-0618	6 mm	1/8" BSPT	34.2 mm	
A5121-0614	6 mm	1/4" BSPT	35.7 mm	
A5121-0818	8 mm	1/8" BSPT	38.2 mm	
A5121-0814	8 mm	1/4" BSPT	38.2 mm	
A5121-0838	8 mm	3/8" BSPT	38.7 mm	
A5121-1014	10 mm	1/4" BSPT	45.2 mm	
A5121-1038	10 mm	3/8" BSPT	43.2 mm	

ELBOW EQUAL

PART NUMBER	TUBE OD	
A5130-03	3 mm	
A5130-04	4 mm	
A5130-05	5 mm	
A5130-06	6 mm	
A5130-08	8 mm	
A5130-10	10 mm	
A5130-12	12 mm	
A5130-14	14 mm	

FIXED ELBOW
WITH NBR90 SEAL RING

A5100-1038

A5100-1214

A5100-1238





PART NUMBER	TUBE OD	THREAD	
A5100-04M5	4 mm	M5	
A5100-05M5	5 mm	M5	
BSPT MALE			

A5100-0418	4 mm	1/8" BSPT	
A5100-0518	5 mm	1/8" BSPT	
A5100-0618	6 mm	1/8" BSPT	
A5100-0614	6 mm	1/4" BSPT	
A5100-0818	8 mm	1/8" BSPT	
A5100-0814	8 mm	1/4" BSPT	
A5100-1014	10 mm	1/4" BSPT	

10 mm

12 mm

12 mm

SWIVEL ELBOW WITH NBR90 SEAL RING BSPT MALE



PART NUMBER	TUBE OD	THREAD	
A5111-0418	4 mm	1/8" BSPT	
A5111-0414	4 mm	1/4" BSPT	
A5111-0518	5 mm	1/8" BSPT	
A5111-0618	6 mm	1/8" BSPT	
A5111-0614	6 mm	1/4" BSPT	
A5111-0818	8 mm	1/8" BSPT	
A5111-0814	8 mm	1/4" BSPT	
A5111-0838	8 mm	3/8" BSPT	
A5111-0812	8 mm	1/2" BSPT	
A5111-1014	10 mm	1/4" BSPT	
A5111-1038	10 mm	3/8" BSPT	
A5111-1012	10 mm	1/2" BSPT	
A5111-1238	12 mm	3/8" BSPT	
A5111-1212	12 mm	1/2" BSPT	
A5111-1438	14 mm	3/8" BSPT	
A5111-1412	14 mm	1/2" BSPT	

TEE EQUAL



3/8" BSPT

1/4" BSPT

3/8" BSPT

LQUAL		1410
PART NUMBER	TUBE OD	
A5230-03	3 mm	
A5230-04	4 mm	
A5230-05	5 mm	
A5230-06	6 mm	
A5230-08	8 mm	
A5230-10	10 mm	
A5230-12	12 mm	
A5230-14	14 mm	

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PART NUMBER	TUBE OD	THREAD	
A5211-0418	4 mm	1/8" BSPT	
A5211-0414	4 mm	1/4" BSPT	
A5211-0518	5 mm	1/8" BSPT	
A5211-0618	6 mm	1/8" BSPT	
A5211-0614	6 mm	1/4" BSPT	
A5211-0818	8 mm	1/8" BSPT	
A5211-0814	8 mm	1/4" BSPT	
A5211-0838	8 mm	3/8" BSPT	
A5211-0812	8 mm	1/2" BSPT	
A5211-1014	10 mm	1/4" BSPT	
A5211-1038	10 mm	3/8" BSPT	
A5211-1012	10 mm	1/2" BSPT	
A5211-1238	12 mm	3/8" BSPT	
A5211-1212	12 mm	1/2" BSPT	
A5211-1438	14 mm	3/8" BSPT	
A5211-1412	14 mm	1/2" BSPT	

#### Y CONNECTOR EQUAL



PART NUMBER	TUBE OD
A5310-03	3 mm
A5310-04	4 mm
A5310-05	5 mm
A5310-06	6 mm
A5310-08	8 mm

#### PLUG POLYAMIDE



PART NUMBER	TUBE OD
A8610-03	3 mm
A8610-04	4 mm
A8610-05	5 mm
A8610-06	6 mm
A8610-08	8 mm
A8610-10	10 mm
A8610-12	12 mm

#### FIXED CENTRE LEG TEE WITH NBR90 SEAL RING METRIC MALE



PART NUMBER	TUBE OD	THREAD	
A5200-04M5	4 mm	M5	
BSPT MALE			
A5200-0418	4 mm	1/8" BSPT	
A5200-0518	5 mm	1/8" BSPT	
A5200-0618	6 mm	1/8" BSPT	
A5200-0818	8 mm	1/8" BSPT	
A5200-0814	8 mm	1/4" BSPT	
A5200-1014	10 mm	1/4" BSPT	
A5200-1038	10 mm	3/8" BSPT	
A5200-1214	12 mm	1/4" BSPT	
A5200-1238	12 mm	3/8" BSPT	

#### SPLICER



PART NUMBER	TUBE OD
A50625-04	4 mm
A50625-05	5 mm
A50625-06	6 mm
A50625-08	8 mm
A50625-10	10 mm
A50625-12	12 mm

#### SWIVEL OFF SET LEG TEE WITH NBR90 SEAL RING BSPT MALE



DOFT WALE			1410
PART NUMBER	TUBE OD	THREAD	
A5223-0418	4 mm	1/8" BSPT	
A5223-0414	4 mm	1/4" BSPT	
A5223-0518	5 mm	1/8" BSPT	
A5223-0618	6 mm	1/8" BSPT	
A5223-0614	6 mm	1/4" BSPT	
A5223-0818	8 mm	1/8" BSPT	
A5223-0814	8 mm	1/4" BSPT	
A5223-0838	8 mm	3/8" BSPT	
A5223-0812	8 mm	1/2" BSPT	
A5223-1014	10 mm	1/4" BSPT	
A5223-1038	10 mm	3/8" BSPT	
A5223-1012	10 mm	1/2" BSPT	
A5223-1238	12 mm	3/8" BSPT	
A5223-1212	12 mm	1/2" BSPT	

#### TOOL FOR DISASSEMBLING



PART NUMBER	DESCRIPTION
A5990	Disassembling tool

### ALUMINIUM MANIFOLD 5-WAY



PART NUMBER	TUBE OD	THREAD
A5900-0418	4 mm	1/8"
A5900-0618	6 mm	1/8"
A5900-0614	6 mm	1/4"
A5900-0814	8 mm	1/4"





### SINGLE BANJO BODY METRIC MALE

PART NUMBER	TUBE OD	TO SUIT THREAD	
A5500-03M5	3 mm	M5	
A5500-03M6	3 mm	M6	
A5500-04M5	4 mm	M5	
A5500-04M6	4 mm	M6	
A5500-05M5	5 mm	M5	
A5500-05M6	5 mm	M6	
A5500-06M5	6 mm	M5	
A5500-06M6	6 mm	M6	

#### BSPT MALE

901 1 MIXEE			
A5500-0418	4 mm	1/8" BSPT	
A5500-0518	5 mm	1/8" BSPT	
A5500-0514	5 mm	1/4" BSPT	
A5500-0618	6 mm	1/8" BSPT	
A5500-0614	6 mm	1/4" BSPT	
A5500-0818	8 mm	1/8" BSPT	
A5500-0814	8 mm	1/4" BSPT	
A5500-0838	8 mm	3/8" BSPT	
A5500-1014	10 mm	1/4" BSPT	
A5500-1038	10 mm	3/8" BSPT	
A5500-1238	12 mm	3/8" BSPT	
A5500-1212	12 mm	1/2" BSPT	
A5500-1412	14 mm	1/2" BSPT	



### SWIVEL SINGLE BANJO BODY

#### METRIC MALE

PART NUMBER A5550-03M5	TUBE OD 3 mm	THREAD M5	
A5550-04M5	4 mm	M5	
A5550-05M5	5 mm	M5	
A5550-06M5	6 mm	M5	

#### **BSPT MALE**

A5550-0418	4 mm	1/8" BSPT	
A5550-0518	5 mm	1/8" BSPT	
A5550-0514	5 mm	1/4" BSPT	
A5550-0618	6 mm	1/8" BSPT	
A5550-0614	6 mm	1/4" BSPT	
A5550-0818	8 mm	1/8" BSPT	
A5550-0814	8 mm	1/4" BSPT	
A5550-0838	8 mm	3/8" BSPT	
A5550-1014	10 mm	1/4" BSPT	
A5550-1038	10 mm	3/8" BSPT	
A5550-1238	12 mm	3/8" BSPT	



### DOUBLE BANJO BODY METRIC MALE



1/4" BSPT

PART NUMBER	TUBE OD	TO SUIT THREAD	
A5510-04M5	4 mm	M5	
A5510-04M6	4 mm	M6	
SSPT MALE			
A5510-0418	4 mm	1/8" BSPT	
A5510-0518	5 mm	1/8" BSPT	
A5510-0514	5 mm	1/4" BSPT	
A5510-0618	6 mm	1/8" BSPT	
A5510-0614	6 mm	1/4" BSPT	
A5510-0818	8 mm	1/8" BSPT	

8 mm

# SWIVEL DOUBLE BANJO BODY METRIC MALE

PART NUMBER	TUBE OD	THREAD	
A5560-04M5	4 mm	M5	

#### BSPT MALE

A5510-0814

A5560-0418	4 mm	1/8" BSPT	
	4 111111		
A5560-0518	5 mm	1/8" BSPT	
A5560-0514	5 mm	1/4" BSPT	
A5560-0618	6 mm	1/8" BSPT	
A5560-0614	6 mm	1/4" BSPT	
A5560-0818	8 mm	1/8" BSPT	
A5560-0814	8 mm	1/4" BSPT	





PART NUMBER	TUBE OD	THREAD
A5925-03M5	3 mm	M5
A5925-04M5	4 mm	M5
A5925-05M5	5 mm	M5
A5925-06M5	6 mm	M5

#### BSPT MALE

A5925-0418	4 mm	1/8" BSPT	
A5925-0518	5 mm	1/8" BSPT	
A5925-0514	5 mm	1/4" BSPT	
A5925-0618	6 mm	1/8" BSPT	
A5925-0614	6 mm	1/4" BSPT	
A5925-0818	8 mm	1/8" BSPT	
A5925-0814	8 mm	1/4" BSPT	
A5925-0838	8 mm	3/8" BSPT	
A5925-1014	10 mm	1/4" BSPT	
A5925-1038	10 mm	3/8" BSPT	
A5925-1238	12 mm	3/8" BSPT	
A5925-1212	12 mm	1/2" BSPT	
A5925-1412	14 mm	1/2" BSPT	



## **Aignep High Pressure Push-In Fittings**

The Aignep high-pressure series is designed specifically for centralised lubrication systems, including oil and grease. It can operate at pressures up to 150 bar and resist strong vibrations. Various threads are available for secure sealing and connection.

#### Main Advantages

- · Quick connection and disconnection
- 3 threads available: BSPP, BSPT and Metric
- Metric-specific threadsRobust and resistant
- Range of temperature / high pressure

#### **Applications**

- Lubrication systems
- Heavy industry, railwaysVehicles (truck, bus, farming)

Tapered gas in conformity with ISO 7.1, BS 21, DIN 2999. Metric tapered in conformity with UNI 7707.

Oil, water, grease. \*Compressed air.

#### **Connection Tubes**

Plastic tubes: PA6, PA66 for high pressure.
\*PA6, PA11, PA12, polyethylene, polyurethane, braided PVC.



SPECIFICATIONS	
Pressure range – fluids – compressed air	0 bar to 150 bar (0 to 15 MPa) *0 bar to 30 bar (0 to 3 MPa)
Temperature range	-30°C to +130°C
MATERIALS	
Body	Nickel plated brass
Collet	Nickel plated brass
Seal	HNBR O-ring



1410

STRAIGHT ADAP	PTOR	3

PART NUMBER	TUBE OD	THREAD	
A58000-04M6	4 mm	M6 x 1	
A58000-04M8	4 mm	M8 x 1	
A58000-04M10	4 mm	M10 x 1	
A58000-06M6	6 mm	M6 x 1	
A58000-06M8	6 mm	M8 x 1	
A58000-06M10	6 mm	M10 x 1	

#### **BSPT MALE**

A58000-0418	4 mm	1/8" BSPT	
A58000-0618	6 mm	1/8" BSPT	



#### **ELBOW METRIC MALE**

PART NUMBER	TUBE OD	THREAD	
A58100-04M6	4 mm	M6 x 1	
A58100-04M8	4 mm	M8 x 1	
A58100-04M10	4 mm	M10 x 1	
A58100-06M6	6 mm	M6 x 1	
A58100-06M8	6 mm	M8 x 1	
A58100-06M10	6 mm	M10 x 1	

#### **BSPT MALE**

201 1 1117122			
A58100-0418	4 mm	1/8" BSPT	
A58100-0618	6 mm	1/8" BSPT	

### STRAIGHT CONNECTOR

A58040-06



6 mm





METRIC MALE

WETTER WALL			1710
PART NUMBER	TUBE OD	THREAD	
A58111-04M6	4 mm	M6 x 1	
A58111-04M8	4 mm	M8 x 1	
A58111-04M10	4 mm	M10 x 1	
A58111-06M6	6 mm	M6 x 1	
A58111-06M8	6 mm	M8 x 1	
A58111-06M10	6 mm	M10 x 1	

#### **BSPT MALE**

A58111-0418	4 mm	1/8" BSPT	
A58111-0618	6 mm	1/8" BSPT	



### SWIFT-FIT - UNIVERSAL IMPERIAL PUSH-IN FITTINGS 89000 SERIES

## **Aignep Swift-Fit Fittings**

Aigneps Swift Fit Series is designed for heavy-duty usage & is an all-metal, robust, high-performing solution. It is ideal for use in environments with strong vibrations, abrasions, and welding sparks. The line is purposely manufactured to connect with inch-sized tubes, ensuring a perfect fit.

#### Main Advantages

- Quick connection and disconnection
   Full flow and vacuum resistant tank to special shaped seals
   BSPT (universal short) NPTF

- Robust and resistant
  Large range to satisfy extreme applications
  EPDM (-40°C) version on demand
- Silicon free

#### **Applications**

- Robotics
- Automotive weldingCooling water, vacuum

#### Features / Benefits

- No stripped fittings or ports
- Quick installationReduce inventory

#### Suitability

Compressed air, water

#### **Connection Tubes**

Nylon, polyethylene, \*polyurethane, copper. A minimum hardness of 98 shore is required



Vacuum to 17 bar
-20°C to +80°C
5 Nm (3.7 ft lb), 7 Nm (5.2 ft lb)
Compressed air, water
Nickel plated brass
Stainless steel
Technopolymer
NBR 70

#### STRAIGHT ADAPTOR UNIVERSAL MALE



Heavy industry, railwaysCompressed air circuitGlycol with EPDM

Completely reusableNo pitch identification

PART NUMBER	TUBE OD	THREAD*	
A89000-1818	1/8"	1/8"	
A89000-1814	1/8"	1/4"	
A89000-53218	5/32"	1/8"	
A89000-53214	5/32"	1/4"	
A89000-1418	1/4"	1/8"	
A89000-1414	1/4"	1/4"	
A89000-1438	1/4"	3/8"	
A89000-51618	5/16"	1/8"	
A89000-51614	5/16"	1/4"	
A89000-51638	5/16"	3/8"	
A89000-3818	3/8"	1/8"	
A89000-3814	3/8"	1/4"	
A89000-3838	3/8"	3/8"	
A89000-3812	3/8"	1/2"	
A89000-1214	1/2"	1/4"	
A89000-1238	1/2"	3/8"	
A89000-1212	1/2"	1/2"	

\*Can be used on BSPP, BSPT, NPT threads

#### STRAIGHT ADAPTOR NPTF FEMALE



PART NUMBER	TUBE OD	THREAD	
A89030-1818	1/8"	1/8" NPTF	
A89030-1814	1/8"	1/4" NPTF	
A89030-53218	5/32"	1/8" NPTF	
A89030-53214	5/32"	1/4" NPTF	
A89030-1418	1/4"	1/8" NPTF	
A89030-1414	1/4"	1/4" NPTF	
A89030-3814	3/8"	1/4" NPTF	
A89030-3838	3/8"	3/8" NPTF	



PART NUMBER	TUBE OD	TUBE OD	
A89040-18	1/8"	1/8"	
A89040-14532	1/4"	5/32"	
A89040-14	1/4"	1/4"	
A89040-3814	3/8"	1/4"	
A89040-3812	3/8"	1/2"	
A89040-38	3/8"	3/8"	
A89040-12	1/2"	1/2"	



### SWIFT-FIT – UNIVERSAL IMPERIAL PUSH-IN FITTINGS 89000 SERIES





#### TUBE REDUCER

PART NUMBER	TUBE OD	TUBE OD	
A89700-1418	1/4"	1/8"	
A89700-14532	1/4"	5/32"	
A89700-3814	3/8"	1/4"	
A89700-1214	1/2"	1/4"	
A89700-1238	1/2"	3/8"	



### ELBOW TUBE TO TUBE

PART NUMBER	TUBE OD
A89130-18	1/8"
A89130-14	1/4"
A89130-38	3/8"
A89130-12	1/2"



### SWIVEL ELBOW NPTF FEMALE

PART NUMBER	TUBE OD	THREAD	
A89106-53218	5/32"	1/8" NPTF	
A89106-53214	5/32"	1/4" NPTF	
A89106-1418	1/4"	1/8" NPTF	
A89106-1414	1/4"	1/4" NPTF	
A89106-3818	3/8"	1/8" NPTF	
A89106-3814	3/8"	1/4" NPTF	



### SWIVEL ELBOW UNIVERSAL MALE

PART NUMBER	TUBE OD	THREAD*	
A89111-1818	1/8"	1/8"	
A89111-1814	1/8"	1/4"	
A89111-53218	5/32"	1/8"	
A89111-53214	5/32"	1/4"	
A89111-1418	1/4"	1/8"	
A89111-1414	1/4"	1/4"	
A89111-1438	1/4"	3/8"	
A89111-51618	5/16"	1/8"	
A89111-51614	5/16"	1/4"	
A89111-51638	5/16"	3/8"	
A89111-3818	3/8"	1/8"	
A89111-3814	3/8"	1/4"	
A89111-3838	3/8"	3/8"	
A89111-3812	3/8"	1/2"	
A89111-1214	1/2"	1/4"	
A89111-1238	1/2"	3/8"	
A89111-1212	1/2"	1/2"	

\*Can be used on BSPP, BSPT, NPT threads

### BULKHEAD





### SWIVEL BRANCH TEE UNIVERSAL MALE

PART NUMBER	TUBE OD	THREAD*	
A89211-1818	1/8"	1/8"	
A89211-1814	1/8"	1/4"	
A89211-53218	5/32"	1/8"	
A89211-53214	5/32"	1/4"	
A89211-1418	1/4"	1/8"	
A89211-1414	1/4"	1/4"	
A89211-1438	1/4"	3/8"	
A89211-3818	3/8"	1/8"	
A89211-3814	3/8"	1/4"	
A89211-3838	3/8"	3/8"	
A89211-3812	3/8"	1/2"	
A89211-1214	1/2"	1/4"	
A89211-1238	1/2"	3/8"	
A89211-1212	1/2"	1/2"	

#### \*Can be used on BSP, BSPT, NPT threads



#### UNION TEE TUBE TO TUBE

PART NUMBER	TUBE OD
A89230-18	1/8"
A89230-14	1/4"
A89230-38	3/8"
A89230-12	1/2"



### SWIVEL RUN TEE UNIVERSAL MALE

PART NUMBER	TUBE OD	THREAD*	
A89223-1818	1/8"	1/8"	
A89223-1814	1/8"	1/4"	
A89223-53218	5/32"	1/8"	
A89223-53214	5/32"	1/4"	
A89223-1418	1/4"	1/8"	
A89223-1414	1/4"	1/4"	
A89223-1438	1/4"	3/8"	
A89223-3818	3/8"	1/8"	
A89223-3814	3/8"	1/4"	
A89223-3838	3/8"	3/8"	
A89223-3812	3/8"	1/2"	
A89223-1214	1/2"	1/4"	
A89223-1238	1/2"	3/8"	
A89223-1212	1/2"	1/2"	

\*Can be used on BSPP, BSPT, NPT threads

## **Aignep Food Quality Push-In Fittings**

- NSF 169 certified to comply with food standards
- Brass lined with food grade coating
  Can be used in agressive environments due to the special coating

#### **Threads**

Parallel gas in conformity with ISO 228 Class A. Metric in conformity with ISO R/262.

#### **Advantages**

- NSF 169
- · Quick connection and disconnection
- Full flow and vacuum resistant thanks to special shaped seals
- · Silicone free

#### **Applications**

Dairy, coffee machine, vending, food & beverage, medical, vacuum

#### **Connection Tubes**

Plastic tubes: PA6, PA11, PA12, PTFE polyethylene, \*polyurethane, etc. \*For polyurethane hoses, a minimum hardness of 98 shore is required.

**Applicable Standards** Certified to NSF/ANSI 51







SPECIFICATIONS			
Pressure range	-0.99	9 bar to 20 bar (-0.099 to 2.0 MPa)	
Temperature range	-15°	C to +190°C	
MATERIALS			
Body, collet & capsule		Food grade nickel plated brass	
Clamping washer		301 stainless steel	
Safety ring		PTFE	
O-ring & thread packing		Food grade FKM	

#### STRAIGHT ADAPTOR **METRIC MALE**

PART NUMBER



A70020-04M5 4 mm **BSPP MALE** A70020-0418 4 mm 1/8" BSPP A70020-0618 6 mm 1/8" BSPP A70020-0614 6 mm 1/4" BSPP A70020-0818 8 mm 1/8" BSPP A70020-0814 8 mm 1/4" BSPP A70020-1014 10 mm 1/4" BSPP A70020-1038 10 mm 3/8" BSPP A70020-1238 12 mm 3/8" BSPP

TUBE OD

### **SWIVEL ELBOW**



A70116-04M5	4 mm	M5	
BSPP MALE			
A70116-0418	4 mm	1/8" BSPP	
A70116-0618	6 mm	1/8" BSPP	
A70116-0614	6 mm	1/4" BSPP	
A70116-0818	8 mm	1/8" BSPP	
A70116-0814	8 mm	1/4" BSPP	
A70116-1014	10 mm	1/4" BSPP	
A70116-1038	10 mm	3/8" BSPP	
A70116-1238	12 mm	3/8" BSPP	

#### STRAIGHT ADAPTOR **TUBE TO TUBE**



PART NUMBER	TUBE OD	
A70040-04	4 mm	
A70040-04	4 111111	
A70040-06	6 mm	
A70040-08	8 mm	
A70040-10	10 mm	
A70040-12	12 mm	

#### SWIVEL CENTRE LEG TEE **BSPP MALE**



PART NUMBER	TUBE OD	THREAD	
A70216-0418	4 mm	1/8" BSPP	
A70216-0618	6 mm	1/8" BSPP	
A70216-0614	6 mm	1/4" BSPP	
A70216-0818	8 mm	1/8" BSPP	
A70216-0814	8 mm	1/4" BSPP	

### TEE



OBE TO TOBE		1410
PART NUMBER	TUBE OD	
A70230-04	4 mm	
A70230-06	6 mm	
A70230-08	8 mm	
A70230-10	10 mm	
A70230-12	12 mm	



### **Festo Fittings**

Pneumatic fittings play a crucial role in pneumatic connection technology. Festo provides a wide range of fittings on the following pages, including push-in or threaded fittings made from pure polymer or stainless steel, offering maximum corrosion and chemical resistance.

Festo pneumatic push-in fittings are an industry leader known for their innovative quick-release function by pressing a releasing ring. These fittings work with standard OD tubing that is widely available.

Festo provides various fittings and tubing specific to individual applications for optimal performance with minimal leaks. Pairing Festo fittings with their tubing is recommended to ensure the best results.



Pressure range: 0.95 to +14 bar Temperature range: -10°C to 80°C

#### Push-in fitting QS series

- Standard series
- Wide range of variants: standard, mini size, metal, stainless steel, flame retardant with R and G metric thread
- PBT and nickel plated brass

#### Push-in fitting, QSM mini series

- Wide range of variants: standard, mini size, metal, stainless steel, flame retardant with R and G metric thread

  Compact for maximum component density in confined installation spaces

  PBT and nickel plated brass











#### QS SERIES QUICK STAR - STANDARD PUSH-IN FITTINGS



- Simple & reliable connection & release
- Wide range of variants: standard, mini size, metal, stainless steel, flame retardant with R & G metric thread
- Types in accordance with ATEX directive for potentially explosive atmospheres

SPECIFICATIONS				
Pressure range (bar)	-0.95 to +14			
Temperature range	-10°C to +80°C			
MATERIALS				
Release ring	Polyacetate			
Seal	NBR			
Body	Polybutene terephthalate, nickel plated brass			
Tube retaining claw	High alloy stainless steel			
Threaded coupling	Nickel plated brass			

#### STRAIGHT BSPT MALE WITH EXTERNAL HEX SOLD IN PACKS OF 10



ĺ	PART NUMBER	TYPE	THREAD	TUBE OD	
	FES153001	QS-1/8-4	1/8" BSPT	4 mm	
	FES153002	QS-1/8-6	1/8" BSPT	6 mm	
	FES153004	QS-1/8-8	1/8" BSPT	8 mm	
	FES190643	QS-1/8-10	1/8" BSPT	10 mm	
	FES190644	QS-1/4-4	1/4" BSPT	4 mm	
	FES153003	QS-1/4-6	1/4" BSPT	6 mm	
	FES153005	QS-1/4-8	1/4" BSPT	8 mm	
	FES153007	QS-1/4-10	1/4" BSPT	10 mm	
	FES164980	QS-1/4-12	1/4" BSPT	12 mm	
	FES190645	QS-3/8-6	3/8" BSPT	6 mm	
	FES153006	QS-3/8-8	3/8" BSPT	8 mm	
	FES153008	QS-3/8-10	3/8" BSPT	10 mm	
	FES153009	QS-3/8-12	3/8" BSPT	12 mm	
	FES164957	QS-3/8-16	3/8" BSPT	16 mm	
	FES190646	QS-1/2-10	1/2" BSPT	10 mm	
	FES153010	QS-1/2-12	1/2" BSPT	12 mm	
	FES153011	QS-1/2-16	1/2" BSPT	16 mm	

### Image shown with BSPT male thread

#### STRAIGHT BSPP MALE WITH EXTERNAL HEX SOLD IN PACKS OF 10



	••			0.00
PART NUMBER	TYPE	THREAD	TUBE OD	
FES186095	QS-G1/8-4	1/8" BSPP	4 mm	
FES186096	QS-G1/8-6	1/8" BSPP	6 mm	
FES186098	QS-G1/8-8	1/8" BSPP	8 mm	
FES186097	QS-G1/4-6	1/4" BSPP	6 mm	
FES186099	QS-G1/4-8	1/4" BSPP	8 mm	
FES186101	QS-G1/4-10	1/4" BSPP	10 mm	
FES186350	QS-G1/4-12	1/4" BSPP	12 mm	
FES186100	QS-G3/8-8	3/8" BSPP	8 mm	
FES186102	QS-G3/8-10	3/8" BSPP	10 mm	
FES186103	QS-G3/8-12	3/8" BSPP	12 mm	
FES186347	QS-G3/8-16	3/8" BSPP	16 mm	
FES186104	QS-G1/2-12	1/2" BSPP	12 mm	
FES186105	QS-G1/2-16	1/2" BSPP	16 mm	

#### EQUAL STRAIGHT SOLD IN PACKS OF 10



PART NUMBER TUBE OD FES153031 QS-4 4 mm FES153032 QS-6 6 mm FES153033 QS-8 8 mm FES153034 QS-10 10 mm FES153035 QS-12 12 mm QS-16 FES153036 16 mm

#### REDUCING STRAIGHT SOLD IN PACKS OF 10



PART NUMBER	TYPE	TUBE OD	TUBE OD
FES153037	QS-6-4	6 mm	4 mm
FES130606	QS-8-4	8 mm	4 mm
FES153038	QS-8-6	8 mm	6 mm
FES130607	QS-10-6	10 mm	6 mm
FES153039	QS-10-8	10 mm	8 mm
FES130608	QS-12-8	12 mm	8 mm
FFS153040	OS-12-10	12 mm	10 mm

# REDUCING STRAIGHT PUSH-IN SLEEVE / PUSH-IN CONNECTOR SOLD IN PACKS OF 10



PART NUMBER TUBE OD TUBE OD TYPE FES153041 QS-6H-4 6 mm 4 mm FES130622 QS-8H-4 8 mm 4 mm FES153042 QS-8H-6 8 mm 6 mm FES130623 QS-10H-6 10 mm 6 mm QS-10H-8 10 mm 8 mm FES153043 FES132981 QS-12H-6 12 mm 6 mm FES130624 QS-12H-8 12 mm 8 mm FES153044 QS-12H-10 12 mm 10 mm

#### STRAIGHT BSPT MALE WITH INTERNAL HEX SOLD IN PACKS OF 10



PART NUMBER	TYPE	THREAD	TUBE OD
FES153012	QS-1/8-4-I	1/8" BSPT	4 mm
FES153013	QS-1/8-6-I	1/8" BSPT	6 mm
FES153015	QS-1/8-8-I	1/8" BSPT	8 mm
FES190647	QS-1/8-10-I	1/8" BSPT	10 mm
FES153014	QS-1/4-6-I	1/4" BSPT	6 mm
FES153016	QS-1/4-8-I	1/4" BSPT	8 mm
FES153018	QS-1/4-10-I	1/4" BSPT	10 mm
FES190649	QS-1/4-12-I	1/4" BSPT	12 mm
FES153017	QS-3/8-8-I	3/8" BSPT	8 mm
FES153019	QS-3/8-10-I	3/8" BSPT	10 mm
FES153020	QS-3/8-12-I	3/8" BSPT	12 mm
FES190648	QS-1/2-10-I	1/2" BSPT	10 mm
FES153021	QS-1/2-12-I	1/2" BSPT	12 mm



PART NUMBER

FES186106

FES186107

FES186109

FES132999

FFS186108

FES186110

FES186112

FES186111

FES186113

FFS186114

FES186115

#### QS SERIES QUICK STAR - STANDARD PUSH-IN FITTINGS

3/8" BSPP

1/2" BSPP





TYPE

QS-G1/8-4-I

QS-G1/8-6-I

QS-G1/8-8-I

QS-G1/4-6-I

QS-G1/4-8-I

QS-G1/4-10-I

QS-G3/8-8-I

QS-G3/8-10-I

QS-G3/8-12-I

OS-G1/2-12-I

QS-G1/8-10-I



HEX		
		3130
THREAD	TUBE OD	
1/8" BSPP	4 mm	
1/8" BSPP	6 mm	
1/8" BSPP	8 mm	
1/8" BSPP	10 mm	
1/4" BSPP	6 mm	
1/4" BSPP	8 mm	
1/4" BSPP	10 mm	
3/8" BSPP	8 mm	
3/8" BSPP	10 mm	

#### 360° SWIVEL ELBOW BSPT MALE WITH EXTERNAL HEX SOLD IN PACKS OF 10



12 mm

12 mm

PART NUMBER	TYPE	THREAD	TUBE OD	
FES153045	QSL-1/8-4	1/8" BSPT	4 mm	
FES153046	QSL-1/8-6	1/8" BSPT	6 mm	
FES153048	QSL-1/8-8	1/8" BSPT	8 mm	
FES190658	QSL-1/8-10	1/8" BSPT	10 mm	
FES190659	QSL-1/4-4	1/4" BSPT	4 mm	
FES153047	QSL-1/4-6	1/4" BSPT	6 mm	
FES153049	QSL-1/4-8	1/4" BSPT	8 mm	
FES153051	QSL-1/4-10	1/4" BSPT	10 mm	
FES164981	QSL-1/4-12	1/4" BSPT	12 mm	
FES190660	QSL-3/8-6	3/8" BSPT	6 mm	
FES153050	QSL-3/8-8	3/8" BSPT	8 mm	
FES153052	QSL-3/8-10	3/8" BSPT	10 mm	
FES153053	QSL-3/8-12	3/8" BSPT	12 mm	
FES164958	QSL-3/8-16	3/8" BSPT	16 mm	
FES190661	QSL-1/2-10	1/2" BSPT	10 mm	
FES153054	QSL-1/2-12	1/2" BSPT	12 mm	
FES153055	QSL-1/2-16	1/2" BSPT	16 mm	

#### 360° SWIVEL ELBOW BSPP MALE WITH EXTERNAL HEX SOLD IN PACKS OF 10



PART NUMBER	TYPE	THREAD	TUBE OD
FES186116	QSL-G1/8-4	1/8" BSPP	4 mm
FES186117	QSL-G1/8-6	1/8" BSPP	6 mm
FES186119	QSL-G1/8-8	1/8" BSPP	8 mm
FES186118	QSL-G1/4-6	1/4" BSPP	6 mm
FES186120	QSL-G1/4-8	1/4" BSPP	8 mm
FES186122	QSL-G1/4-10	1/4" BSPP	10 mm
FES186351	QSL-G1/4-12	1/4" BSPP	12 mm
FES186121	QSL-G3/8-8	3/8" BSPP	8 mm
FES186123	QSL-G3/8-10	3/8" BSPP	10 mm
FES186124	QSL-G3/8-12	3/8" BSPP	12 mm
FES186348	QSL-G3/8-16	3/8" BSPP	16 mm
FES186125	QSL-G1/2-12	1/2" BSPP	12 mm
FES186126	QSL-G1/2-16	1/2" BSPP	16 mm

#### EQUAL ELBOW SOLD IN PACKS OF 10



PART NUMBER	TYPE	TUBE OD	
FES153070	QSL-4	4 mm	
FES153071	QSL-6	6 mm	
FES153072	QSL-8	8 mm	
FES153073	QSL-10	10 mm	
FES153074	QSL-12	12 mm	
FES153075	QSL-16	16 mm	

#### 360° SWIVEL ELBOW BSPP FEMALE WITH EXTERNAL HEX SOLD IN PACKS OF 10



PART NUMBER	TYPE	THREAD	TUBE OD
FES153273	QSLF-1/8-4-B	1/8" BSPP	4 mm
FES153274	QSLF-1/8-6-B	1/8" BSPP	6 mm
FES153276	QSLF-1/8-8-B	1/8" BSPP	8 mm
FES153275	QSLF-1/4-6-B	1/4" BSPP	6 mm
FES153277	QSLF-1/4-8-B	1/4" BSPP	8 mm
FES153279	QSLF-1/4-10-B	1/4" BSPP	10 mm
FES153278	QSLF-3/8-8-B	3/8" BSPP	8 mm
FES153280	OSLF-3/8-10-B	3/8" RSPP	10 mm

#### SINGLE BANJO CONNECTOR BSPT MALE WITH EXTERNAL HEX SOLD IN PACKS OF 10



PART NUMBER	TYPE	THREAD	TUBE OD	
FES153086	QSLV-1/8-4	1/8" BSPT	4 mm	
FES153087	QSLV-1/8-6	1/8" BSPT	6 mm	
FES153089	QSLV-1/8-8	1/8" BSPT	8 mm	
FES153088	QSLV-1/4-6	1/4" BSPT	6 mm	
FES153090	QSLV-1/4-8	1/4" BSPT	8 mm	
FES153092	QSLV-1/4-10	1/4" BSPT	10 mm	
FES153091	QSLV-3/8-8	3/8" BSPT	8 mm	
FES153093	QSLV-3/8-10	3/8" BSPT	10 mm	
FES153094	QSLV-3/8-12	3/8" BSPT	12 mm	
FES153095	QSLV-1/2-12	1/2" BSPT	12 mm	
FES153096	QSLV-1/2-16	1/2" BSPT	16 mm	

#### SINGLE BANJO CONNECTOR METRIC MALE WITH EXTERNAL HEX SOLD IN PACKS OF 10



PART NUMBER	TYPE	THREAD	TUBE OD	
FES190666	QSLV-M5-6	M5	6 mm	

BSPP MALE W	BSPP MALE WITH EXTERNAL HEX					
FES186137	QSLV-G1/8-4	1/8" BSPP	4 mm			
FES186138	QSLV-G1/8-6	1/8" BSPP	6 mm			
FES186140	QSLV-G1/8-8	1/8" BSPP	8 mm			
FES186139	QSLV-G1/4-6	1/4" BSPP	6 mm			
FES186141	QSLV-G1/4-8	1/4" BSPP	8 mm			
FES186143	QSLV-G1/4-10	1/4" BSPP	10 mm			
FES186142	QSLV-G3/8-8	3/8" BSPP	8 mm			
FES186144	QSLV-G3/8-10	3/8" BSPP	10 mm			
FES186145	QSLV-G3/8-12	3/8" BSPP	12 mm			
FES186146	QSLV-G1/2-12	1/2" BSPP	12 mm			
FES186147	QSLV-G1/2-16	1/2" BSPP	16 mm			



PART NUMBER

FES153106

FES153107

FES153109

#### QS SERIES QUICK STAR - STANDARD PUSH-IN FITTINGS

1/8" BSPT

1/8" BSPT

1/8" BSPT





TYPE

QST-1/8-4

QST-1/8-6

QST-1/8-8



4 mm

6 mm

8 mm

STRAIGHT **BSPP FEMALE WITH EXTERNAL HEX SOLD IN PACKS OF 10** 



PART NUMBER	TYPE	THREAD	TUBE OD	
FES153022	QSF-1/8-4-B	1/8" BSPP	4 mm	
FES153023	QSF-1/8-6-B	1/8" BSPP	6 mm	
FES153025	QSF-1/8-8-B	1/8" BSPP	8 mm	
FES190650	QSF-1/4-4-B	1/4" BSPP	4 mm	
FES153024	QSF-1/4-6-B	1/4" BSPP	6 mm	
FES153026	QSF-1/4-8-B	1/4" BSPP	8 mm	
FES153028	QSF-1/4-10-B	1/4" BSPP	10 mm	
FES190651	QSF-1/4-12-B	1/4" BSPP	12 mm	
FES190652	QSF-3/8-6-B	3/8" BSPP	6 mm	
FES153027	QSF-3/8-8-B	3/8" BSPP	8 mm	
FES153029	QSF-3/8-10-B	3/8" BSPP	10 mm	
FES153030	QSF-3/8-12-B	3/8" BSPP	12 mm	
FES190653	QSF-1/2-12-B	1/2" BSPP	12 mm	
FES190654	QSF-1/2-16-B	1/2" BSPP	16 mm	

1/8" BSPT FFS190667 QST-1/8-10 10 mm FES190668 QST-1/4-4 1/4" BSPT 4 mm FES153108 QST-1/4-6 1/4" BSPT 6 mm FES153110 1/4" BSPT QST-1/4-8 8 mm FES153112 QST-1/4-10 1/4" BSPT 10 mm 1/4" BSPT FFS190669 QST-1/4-12 12 mm FES190670 QST-3/8-6 3/8" BSPT 6 mm FES153111 QST-3/8-8 3/8" BSPT 8 mm FES153113 QST-3/8-10 3/8" BSPT 10 mm QST-3/8-12 3/8" BSPT FES153114 12 mm FES164959 QST-3/8-16 3/8" BSPT 16 mm 1/2" BSPT OST-1/2-10 FFS190672 10 mm FES153115 QST-1/2-12 1/2" BSPT 12 mm 1/2" BSPT FES153116 QST-1/2-16 16 mm



**EQUAL TEE SOLD IN PACKS OF 10** 



PART NUMBER	TYPE	TUBE OD	
FES153128	QST-4	4 mm	
FES153129	QST-6	6 mm	
FES153130	QST-8	8 mm	
FES153131	QST-10	10 mm	
FES153132	QST-12	12 mm	
FES153133	QST-16	16 mm	



#### REDUCING TEE **SOLD IN PACKS OF 10**



PART NUMBER	TYPE	TUBE OD	TUBE OD
FES153134	QST-6-4	6 mm	4 mm
FES130613	QST-8-4	8 mm	4 mm
FES153135	QST-8-6	8 mm	8 mm
FES130614	QST-10-6	10 mm	6 mm
FES153136	QST-10-8	10 mm	8 mm
FES130615	QST-12-8	12 mm	8 mm
FES153137	QST-12-10	12 mm	10 mm
FFS130616	OST-16-12	16 mm	12 mm





PART NUMBER	TYPE	TUBE OD	
FES153267	QSC-4H	4 mm	
FES153268	QSC-6H	6 mm	
FES153269	QSC-8H	8 mm	
FES153270	QSC-10H	10 mm	
FES153271	QSC-12H	12 mm	
FES153272	QSC-16H	16 mm	

#### **EQUAL Y SOLD IN PACKS OF 10**



PART NUMBER	TYPE	TUBE OD	
FES153148	QSY-4	4 mm	
FES153149	QSY-6	6 mm	
FES153150	QSY-8	8 mm	
FES153151	QSY-10	10 mm	
FES153152	QSY-12	12 mm	
FES130609	QSY-16	16 mm	

#### **REDUCING Y SOLD IN PACKS OF 10**



PART NUMBER	TYPE	TUBE OD	TUBE OD	
FES190673	QSY-M5-4	M5	4 mm	
FES190674	QSY-M5-6	M5	6 mm	
FES153153	QSY-6-4	6 mm	4 mm	
FES130610	QSY-8-4	8 mm	4 mm	
FES153154	QSY-8-6	8 mm	6 mm	
FES130611	QSY-10-6	10 mm	6 mm	
FES153155	QSY-10-8	10 mm	8 mm	
FES130612	QSY-12-8	12 mm	8 mm	
FES153156	QSY-12-10	12 mm	10 mm	
FES190708	QSY-16-12	16 mm	12 mm	

#### **BULKHEAD CONNECTOR SOLD IN PACKS OF 10**



PART NUMBER	TYPE	TUBE OD	
FES153157	QSS-4	4 mm	
FES153158	QSS-6	6 mm	
FES153159	QSS-8	8 mm	
FES153160	QSS-10	10 mm	
FES153161	QSS-12	12 mm	

3130

3130



#### QS SERIES QUICK STAR - STANDARD PUSH-IN FITTINGS



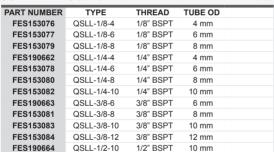
PART NUMBER	TYPE	TUBE OD	TUBE OD
FES153065	QSL-4HL	4 mm	4 mm
FES153066	QSL-6HL	6 mm	6 mm
FES153067	QSL-8HL	8 mm	8 mm
FES153068	QSL-10HL	10 mm	10 mm
FFS153069	OSI -12HI	12 mm	12 mm



#### REDUCING PLUG IN ELBOW SOLD IN PACKS OF 10

PART NUMBER	TYPE	TUBE OD	TUBE OD
FES153061	QSL-6H-4	6 mm	4 mm
FES153062	QSL-8H-6	8 mm	6 mm
FES153063	QSL-10H-8	10 mm	8 mm
FFS153064	OSI -12H-10	12 mm	10 mm

EXTENDED ELBOW BSPT MALE SOLD IN PACKS OF 10



1/2" BSPT

12 mm

12 mm

16 mm

QSLL-1/2-12

QSTL-1/2-12

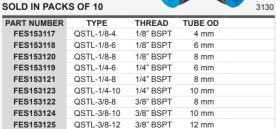
QSTL-1/2-16

#### RUN TEE BSPT MALE SOLD IN PACKS OF 10

FES153085

FES153126

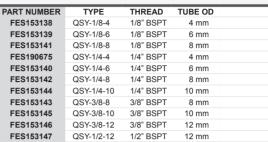
FES153127

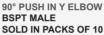


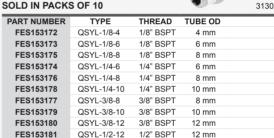
1/2" BSPT

1/2" BSPT









#### PUSH IN CAP SOLD IN PACKS OF 10

FES153266



12 mm

QSC-12





#### QS SERIES QUICK STAR - STANDARD PUSH-IN FITTINGS



#### ONE-WAY FLOW CONTROL VALVE

PART NUMBER	TYPE	TUBE OD	
FES193965	GR-QS-3	3 mm	
FES193967	GR-QS-4	4 mm	
FES193969	GR-QS-6	6 mm	
FES193970	GR-QS-8	8 mm	

#### ONE-WAY FLOW CONTROL VALVE FOR EXHAUST AIR METRIC MALE



PART NUMBER	TYPE	THREAD	TUBE OD	
FES193137	GRLA-M5-QS-3-D	M5	3 mm	
FES193138	GRLA-M5-QS-4-D	M5	4 mm	
FES193139	GRLA-M5-QS-6-D	M5	6 mm	

#### **BSPP MALE**

PART NUMBER

FES534341

FES193142	GRLA-1/8-QS-3-D	1/8" BSPP	3 mm	
FES193143	GRLA-1/8-QS-4-D	1/8" BSPP	4 mm	
FES193144	GRLA-1/8-QS-6-D	1/8" BSPP	6 mm	
FES193145	GRLA-1/8-QS-8-D	1/8" BSPP	8 mm	
FES193146	GRLA-1/4-QS-6-D	1/4" BSPP	6 mm	
FES193147	GRLA-1/4-QS-8-D	1/4" BSPP	8 mm	
FES193148	GRLA-1/4-QS-10-D	1/4" BSPP	10 mm	
FES193151	GRLA-3/8-QS-10-D	3/8" BSPP	10 mm	
FES193149	GRLA-3/8-QS-6-D	3/8" BSPP	6 mm	
FES193150	GRLA-3/8-QS-8-D	3/8" BSPP	8 mm	
FES193152	GRLA-1/2-QS-12-D	1/2" BSPP	12 mm	

#### ONE-WAY FLOW CONTROL VALVE FOR EXHAUST AIR METRIC MALE

FES534340 GRLA-1/4-QS-10-RS-D

FES534343 GRLA-3/8-QS-10-RS-D

FFS534342 GRI A-3/8-QS-8-RS-D

FES534344 GRLA-1/2-QS-12-RS-D

GRLA-3/8-QS-6-RS-D

TYPE



THREAD TUBE OD

	=			
FES197576	GRLA-M5-QS-3-RS-D	M5	3 mm	
FES197577	GRLA-M5-QS-4-RS-D	M5	4 mm	
FES197578	GRLA-M5-QS-6-RS-D	M5	6 mm	
BSPP MALE				
FES197579	GRLA-1/8-QS-3-RS-D	1/8"	3 mm	
FES197580	GRLA-1/8-QS-4-RS-D	1/8"	4 mm	
FES197581	GRLA-1/8-QS-6-RS-D	1/8"	6 mm	
FES534337	GRLA-1/8-QS-8-RS-D	1/8"	8 mm	
FES534338	GRLA-1/4-QS-6-RS-D	1/4"	6 mm	
FES534339	GRLA-1/4-QS-8-RS-D	1/4"	8 mm	

1/4"

3/8"

3/8"

3/8"

1/2"

10 mm

10 mm

6 mm

8 mm

12 mm

#### ONE-WAY FLOW CONTROL VALVE FOR EXHAUST AIR BSPP MALE



3130

PART NUMBER	TYPE	THREAD	TUBE OD
FES537075	GRLA-1/8-QS-6-MF-D	1/8"	6 mm
FES537076	GRLA-1/8-QS-8-MF-D	1/8"	8 mm

### PILOTED CHECK VALVE METRIC MALE



 PART NUMBER
 TYPE
 THREAD

 FES530029
 HGL-M5-B
 M5

 BSPP MALE
 FES530030
 HGL-1/8-B
 1/8" BSPP

FES530030	HGL-1/8-B	1/8" BSPP	
FES530031	HGL-1/4-B	1/4" BSPP	
FES530032	HGL-3/8-B	3/8" BSPP	
FES530033	HGL-1/2-B	1/2" BSPP	

### PILOTED CHECK VALVE METRIC MALE



 PART NUMBER
 TYPE
 THREAD
 TUBE OD

 FES530038
 HGL-M5-QS-4
 M5
 4 mm

BSPP MALE			
FES530039	HGL-1/8-QS-4	1/8" BSPP	4 mm
FES530040	HGL-1/8-QS-6	1/8" BSPP	6 mm
FES530041	HGL-1/4-QS-8	1/4" BSPP	8 mm
FES530042	HGL-1/4-QS-10	1/4" BSPP	10 mm
FES530043	HGL-3/8-QS-8	3/8" BSPP	8 mm
FES530044	HGL-3/8-QS-10	3/8" BSPP	10 mm
FES530045	HGI -1/2-OS-12	1/2" RSPP	12 mm



#### ONE-WAY FLOW CONTROL VALVE BSPP MALE - FOR EXHAUST AIR



 PART NUMBER
 TYPE
 THREAD
 TUBE OD

 FES8068725
 VFOE-LE-T-G18-Q4
 1/8" BSPP
 4 mm

 FES8068726
 VFOE-LE-T-G18-Q6
 1/8" BSPP
 6 mm

 FES8068727
 VFOE-LE-T-G18-Q8
 1/8" BSPP
 8 mm

DODT	MAIE _	EOD	EXHAUST.	A ID

FES8068734	VFOE-LE-T-R18-Q4	1/8" BSPT	4 mm
FES8068735	VFOE-LE-T-R18-Q6	1/8" BSPT	6 mm
FES8068736	VFOE-LE-T-R18-Q8	1/8" BSPT	8 mm

#### BSPP MALE - FOR SUPPLY AIR

FES8068747	VFOE-LS-T-G18-Q4	1/8" BSPP	4 mm
FES8068748	VFOE-LS-T-G18-Q6	1/8" BSPP	6 mm
FES8068749	VFOE-LS-T-G18-Q8	1/8" BSPP	8 mm

#### BSPT MALE - FOR SUPPLY AIR

FES8068750	VFOE-LS-T-R18-Q4	1/8" BSPT	4 mm
FES8068751	VFOE-LS-T-R18-Q6	1/8" BSPT	6 mm
FES8068752	VFOE-LS-T-R18-Q8	1/8" BSPT	8 mm



#### QSM SERIES QUICK STAR - MINI PUSH-IN FITTINGS

#### **FEATURES**

- · Simple & reliable connection & release
- Wide range of variants: standard, mini size, metal, stainless steel, flame retardant with R & G metric thread
- Types in accordance with ATEX directive for potentially explosive atmospheres

SPECIFICATIONS	
Pressure range (bar)	-0.95 to +14
Temperature range	-10°C to +80°C
MATERIALS	
Release ring	Polyacetate
Seal	NBR
Body	Polybuteneterephthalate, nickel plated brass
Tube retaining claw	High alloy stainless steel
Threaded coupling	Nickel plated brass

#### **STRAIGHT** METRIC MALE WITH EXTERNAL HEX **SOLD IN PACKS OF 10**



PART NUMBER	TYPE	THREAD	TUBE OD	
FES153301	QSM-M3-3	M3	3 mm	
FES153303	QSM-M3-4	М3	4 mm	
FES153302	QSM-M5-3	M5	3 mm	
FES153304	QSM-M5-4	M5	4 mm	
FES153306	QSM-M5-6	M5	6 mm	
FES132600	QSM-M6-6	M6	6 mm	

#### STRAIGHT **SOLD IN PACKS OF 10**



PART NUMBER	TYPE	TUBE OD	
FES153323	QSM-3	3 mm	
FES153324	QSM-4	4 mm	
FES153325	QSM-6	6 mm	

#### STRAIGHT **BSPT MALE WITH EXTERNAL HEX SOLD IN PACKS OF 10**



PART NUMBER	TYPE	THREAD	TUBE OD
FES153305	QSM-1/8-4	1/8" BSPT	4 mm
FFS153307	OSM-1/8-6	1/8" RSPT	6 mm

#### REDUCING STRAIGHT **SOLD IN PACKS OF 10**



PART NUMBER	TYPE	TUBE OD	TUBE OD	
FES153326	QSM-4-3	4 mm	3 mm	
FES153327	QSM-6-4	6 mm	4 mm	

#### Image shown with BSPP male thread





PART NUMBER	TYPE	THREAD	TUBE OD
FES153316	QSM-1/8-4-I	1/8" BSPT	4 mm
FES153318	QSM-1/8-6-I	1/8" BSPT	6 mm

#### 360° SWIVEL ELBOW **METRIC MALE** WITH EXTERNAL HEX **SOLD IN PACKS OF 10**



PART NUMBER	TYPE	THREAD	TUBE OD	
FES153330	QSML-M3-3	M3	3 mm	
FES153332	QSML-M3-4	M3	4 mm	
FES153331	QSML-M5-3	M5	3 mm	
FES153333	QSML-M5-4	M5	4 mm	
FES153335	QSML-M5-6	M5	6 mm	
FES186352	QSML-M7-4	M7	4 mm	
FES186353	QSML-M7-6	M7	6 mm	

#### **STRAIGHT BSPP MALE WITH INTERNAL HEX SOLD IN PACKS OF 10**



3130

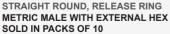
PART NUMBER	TYPE	THREAD	TUBE OD
FES186266	QSM-G1/8-4-I	1/8" BSPP	4 mm
FES186267	QSM-G1/8-6-I	1/8" BSPP	6 mm

#### 360° SWIVEL ELBOW **BSPT MALE** WITH EXTERNAL HEX **SOLD IN PACKS OF 10**



PART NUMBER	TYPE	THREAD	TUBE OD	
FES153334	QSML-1/8-4	1/8" BSPT	4 mm	
FES153336	QSML-1/8-6	1/8" BSPT	6 mm	

#### Image shown with internal hex





PART NUMBER	TYPE	THREAD	TUBE OD	
FES133001	QSM-M3-3-I-R	M3	3 mm	
FES133002	QSM-M3-4-I-R	M3	4 mm	
FES133004	QSM-M5-4-I-R	M5	4 mm	
FES133005	QSM-M5-6-I-R	M5	6 mm	
FES133007	QSM-M7-6-I-R	M7	6 mm	

#### 360° SWIVEL ELBOW **BSPP MALE SOLD IN PACKS OF 10**



PART NUMBER	TYPE	THREAD	TUBE OD
FES186268	QSML-G1/8-4	1/8" BSPP	4 mm
FES186269	QSML-G1/8-6	1/8" BSPP	6 mm



#### QSM SERIES QUICK STAR - MINI PUSH-IN FITTINGS

QSM-4H-3

QSM-6H-4





PART NUMBER FES153328

FES153329



		3130
JBE OD	TUBE OD	

3 mm

4 mm

#### MINI PUSH-IN Y CONNECTOR **SOLD IN PACKS OF 10**



PART NUMBER	TYPE	TUBE OD	TUBE OD	
FES153373	QSMY-4-3	4 mm	3 mm	
FES153374	QSMY-6-4	6 mm	4 mm	

MINI HEX STUD **BSPP MALE SOLD IN PACKS OF 10** 



PART NUMBER	TYPE	THREAD	TUBE OD
FES186264	QSM-G1/8-4	1/8" BSPP	4 mm
FES186265	QSM-G1/8-6	1/8" BSPP	6 mm

4 mm

6 mm

MINI STUD WITH ROUND BODY **METRIC MALE SOLD IN PACKS OF 10** 



PART NUMBER	TYPE	THREAD	TUBE OD	
FES153312	QSM-M3-3-I	M3	3 mm	
FES153314	QSM-M3-4-I	M3	4 mm	
FES153313	QSM-M5-3-I	M5	3 mm	
FES153315	QSM-M5-4-I	M5	4 mm	
FES153317	QSM-M5-6-I	M5	6 mm	
FES153319	QSM-M7-4-I	M7	4 mm	
FES153321	QSM-M7-6-I	M7	6 mm	

MINI EQUAL ELBOW **SOLD IN PACKS OF 10** 



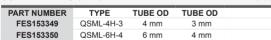
PART NUMBER	TYPE	TUBE OD	
FES153346	QSML-3H	3 mm	
FES153347	QSML-4H	4 mm	
FES153348	QSML-6H	6 mm	

**BLANKING PLUG BSPP MALE SOLD IN PACKS OF 10** 



TYPE	THREAD	
B-1/8	1/8" BSPP	
B-1/4	1/4" BSPP	
B-3/8	3/8" BSPP	
B-1/2	1/2" BSPP	
B-3/4	3/4" BSPP	
B-1	1" BSPP	
	B-1/8 B-1/4 B-3/8 B-1/2 B-3/4	B-1/8 1/8" BSPP B-1/4 1/4" BSPP B-3/8 3/8" BSPP B-1/2 1/2" BSPP B-3/4 3/4" BSPP

MINI REDUCING ELBOW **SOLD IN PACKS OF 10** 



**BLANKING PLUG** METRIC MALE **SOLD IN PACKS OF 10** 

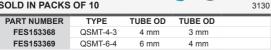
3130



PART NUMBER	TYPE	THREAD	
FES30979	B-M3-S9	M3	
FES3843	B-M5	M5	
FES174308	B-M5-B	M5	
FES174309	B-M7	M7	

MINI PUSH IN TEE CONNECTOR

**SOLD IN PACKS OF 10** 



3130



#### QSM SERIES QUICK STAR - MINI PUSH-IN FITTINGS







PART NUMBER	TYPE	TUBE OD	
FES153343	QSML-3	3 mm	
FES153344	QSML-4	4 mm	
FES153345	QSML-6	6 mm	

M5

360° SWIVEL TEE **BSPT MALE** WITH EXTERNAL HEX **SOLD IN PACKS OF 10** 

0400
3130

PART NUMBER	TYPE	THREAD	TUBE OD	
FES153355	QSMT-1/8-4	1/8" BSPT	4 mm	
FES153357	QSMT-1/8-6	1/8" BSPT	6 mm	

360° SWIVEL TEE METRIC MALE WITH EXTERNAL HEX **SOLD IN PACKS OF 10** 

TYPE

QSMT-M3-3

QSMT-M3-4

QSMT-M5-4

QSMT-M5-6

PART NUMBER

FES153351

FES153353

FES153354

FES153356



		3130
THREAD	TUBE OD	
М3	3 mm	
M3	4 mm	
M5	4 mm	

**EQUAL TEE SOLD IN PACKS OF 10** 



31	3

PART NUMBER	TYPE	TUBE OD	
FES153365	QSMT-3	3 mm	
FES153366	QSMT-4	4 mm	
FES153367	QSMT-6	6 mm	

#### **EQUAL Y SOLD IN PACKS OF 10**



6 mm

FES153370 QSMY-3 3 mm	TUBE OD	TYPE	PART NUMBER
FFC4F2274 OCNAV 4 4 mm	3 mm	QSMY-3	FES153370
FES193371 QSW1-4 4 HIIII	4 mm	QSMY-4	FES153371
FES153372 QSMY-6 6 mm	6 mm	QSMY-6	FES153372

#### **BULKHEAD CONNECTOR SOLD IN PACKS OF 10**



PART NUMBER	TYPE	TUBE OD	
FES153375	QSMS-3	3 mm	
FES153376	QSMS-4	4 mm	
FES153377	QSMS-6	6 mm	

### QSLV SERIES QUICK STAR – MULTIPLE DISTRIBUTORS

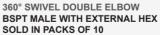




- Easy to release
- Up to 6 outlets
- Rotatable 360°
- Types in accordance with ATEX directive for potentially explosive atmospheres

SPECIFICATIONS	
Pressure range (bar)	-0.95 to +14
Temperature range	-10°C to +80°C
MATERIALS	
Release ring	POM (colour: blue)
Seal	NBR
Body	PBT
Tube clamping segment	High alloy stainless steel
Threaded coupling	Nickel plated brass

NPQP ranges for food & beverage applications also available. Please contact your distributor for further information.





PART NUMBER	TYPE	THREAD	TUBE OD	
FES153211	QSLV2-1/8-4	1/8" BSPT	4 mm	
FES153212	QSLV2-1/8-6	1/8" BSPT	6 mm	
FES153214	QSLV2-1/8-8	1/8" BSPT	8 mm	
FES153213	QSLV2-1/4-6	1/4" BSPT	6 mm	
FES153215	QSLV2-1/4-8	1/4" BSPT	8 mm	
FES153217	QSLV2-1/4-10	1/4" BSPT	10 mm	



### **Camozzi Fittings**

Camozzi's standard range of fittings includes rapid, super rapid, and universal options, accessories, quick-release brass, technopolymer, and stainless-steel couplings.

Each component guarantees reliable sealing over time, minimising the risk of leakages. The range comprises various shapes and configurations, making mounting on any device or machine easy.

Series 5000 quick-release couplings are ideal when tubing needs to be repeatedly connected or disconnected for plant engineering or safety reasons. These couplings make it possible to perform these operations without releasing the pressure, saving valuable time.

#### **Applications**

- Packaging
   Food and beverage
- Automotive
- Electronic system Assembly and robotics
- Printing and paper

#### **Available Ranges**

- BSP Super Rapid Push-In Fittings for Plastic Tube
   Micro Super Rapid Fitings for Plastic Tube











#### BSPP SUPER RAPID PUSH-IN FITTINGS FOR PLASTIC TUBE



SPECIFICATIONS	
Operating pressure	0.8 to 16 bar (232 psi)
Operating temperature	-10°C to +60°C (14°F to 140°F)
Body & collet materials	Nickel plated brass
Threads	BSPP with PTFE sealing ring
Tube to connect	Nylon 6, 11, 12, polyurethane & polyethylene
Media	Compressed air

#### STUD COUPLING WITH SEALING RING BSPP MALE



PART NUMBER	TUBE OD	THREAD	
ZS6510041/8	4 mm	1/8" BSPP	
ZS6510041/4	4 mm	1/4" BSPP	
ZS6510051/8	5 mm	1/8" BSPP	
ZS6510051/4	5 mm	1/4" BSPP	
ZS6510061/8	6 mm	1/8" BSPP	
ZS6510061/4	6 mm	1/4" BSPP	
ZS6510081/8	8 mm	1/8" BSPP	
ZS6510081/4	8 mm	1/4" BSPP	
ZS6510083/8	8 mm	3/8" BSPP	
ZS6510101/4	10 mm	1/4" BSPP	
ZS6510103/8	10 mm	3/8" BSPP	
ZS6510101/2	10 mm	1/2" BSPP	
ZS6510121/4	12 mm	1/4" BSPP	
ZS6510123/8	12 mm	3/8" BSPP	
ZS6510121/2	12 mm	1/2" BSPP	
ZS6510143/8	14 mm	3/8" BSPP	

14 mm

#### STUD COUPLING WITH O-RING METRIC MALE



2520

PART NUMBER	TUBE OD	THREAD	
Z651204M5	4 mm	M5	
Z651204M6	4 mm	M6	
Z651205M5	5 mm	M5	
Z651206M5	6 mm	M5	

#### **BSPP MALE**

Z6512041/8	4 mm	1/8" BSPP	
Z6512041/4	4 mm	1/4" BSPP	
Z6512061/8	6 mm	1/8" BSPP	
Z6512061/4	6 mm	1/4" BSPP	
Z6512081/8	8 mm	1/8" BSPP	
Z6512081/4	8 mm	1/4" BSPP	
Z6512083/8	8 mm	3/8" BSPP	
Z6512101/4	10 mm	1/4" BSPP	
Z6512103/8	10 mm	3/8" BSPP	
Z6512121/4	12 mm	1/4" BSPP	
Z6512123/8	12 mm	3/8" BSPP	

### STUD COUPLING METRIC FEMALE

ZS6510141/2



1/2" BSPP

PART NUMBER	TUBE OD	THREAD	
Z646304M5	4 mm	M5	
BSPP FEMALE			
Z6463041/8	4 mm	1/8" BSPP	
Z6463051/8	5 mm	1/8" BSPP	
Z6463061/8	6 mm	1/8" BSPP	
Z6463061/4	6 mm	1/4" BSPP	
Z6463081/8	8 mm	1/8" BSPP	
Z6463081/4	8 mm	1/4" BSPP	
Z6463101/4	10 mm	1/4" BSPP	

### EQUAL STRAIGHT CONNECTOR



PART NUMBER	TUBE OD	
Z658004	4 mm	
Z658005	5 mm	
Z658006	6 mm	
Z658008	8 mm	
Z658010	10 mm	
Z658012	12 mm	
Z658014	14 mm	

#### BULKHEAD CONNECTOR



PART NUMBER	TUBE OD
Z659004	4 mm
Z659005	5 mm
Z659006	6 mm
Z659008	8 mm
Z659010	10 mm
Z659012	12 mm
Z659014	14 mm

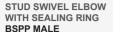
#### **EQUAL ELBOW**



PART NUMBER	TUBE OD	
Z655004	4 mm	
Z655005	5 mm	
Z655006	6 mm	
Z655008	8 mm	
Z655010	10 mm	
Z655012	12 mm	
7655014	14 mm	



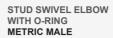






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	2520

PART NUMBER	TUBE OD	THREAD	
ZS6520041/8	4 mm	1/8" BSPP	
ZS6520041/4	4 mm	1/4" BSPP	
ZS6520051/8	5 mm	1/8" BSPP	
ZS6520051/4	5 mm	1/4" BSPP	
ZS6520061/8	6 mm	1/8" BSPP	
ZS6520061/4	6 mm	1/4" BSPP	
ZS6520081/8	8 mm	1/8" BSPP	
ZS6520081/4	8 mm	1/4" BSPP	
ZS6520083/8	8 mm	3/8" BSPP	
ZS6520101/4	10 mm	1/4" BSPP	
ZS6520103/8	10 mm	3/8" BSPP	
ZS6520101/2	10 mm	1/2" BSPP	
ZS6520121/4	12 mm	1/4" BSPP	



PART NUMBER



Z652204M5	4 mm	M5	
Z652205M5	5 mm	M5	
Z652206M5	6 mm	M5	
BSPP MALE			
Z6522041/8	4 mm	1/8" BSPP	
Z6522041/4	4 mm	1/4" BSPP	
Z6522061/8	6 mm	1/8" BSPP	
Z6522061/4	6 mm	1/4" BSPP	
Z6522081/8	8 mm	1/8" BSPP	
Z6522081/4	8 mm	1/4" BSPP	
Z6522083/8	8 mm	3/8" BSPP	
Z6522101/4	10 mm	1/4" BSPP	
Z6522103/8	10 mm	3/8" BSPP	

12 mm

12 mm

TUBE OD

TUBE OD

3/8" BSPP

1/2" BSPP

3/8" BSPP

1/2" BSPP

sw WIT BSF

ZS6520123/8

ZS6520121/2

ZS6520143/8

ZS6520141/2

/IVEL BRANCH TH SEALING R PP MALE		
ART NUMBER	TUBE OD	THREAD
ZS6430041/8	4 mm	1/8" BSPP

12 mm

12 mm

14 mm

14 mm

PART NUMBER	TUBE OD	THREAD	
ZS6430041/8	4 mm	1/8" BSPP	
ZS6430051/8	5 mm	1/8" BSPP	
ZS6430051/4	5 mm	1/4" BSPP	
ZS6430061/8	6 mm	1/8" BSPP	
ZS6430061/4	6 mm	1/4" BSPP	
ZS6430081/8	8 mm	1/8" BSPP	
ZS6430081/4	8 mm	1/4" BSPP	
ZS6430083/8	8 mm	3/8" BSPP	
ZS6430101/4	10 mm	1/4" BSPP	
ZS6430103/8	10 mm	3/8" BSPP	
ZS6430121/4	12 mm	1/4" BSPP	
ZS6430123/8	12 mm	3/8" BSPP	
ZS6430121/2	12 mm	1/2" BSPP	
ZS6430141/2	14 mm	1/2" BSPP	

**SWIVEL BRANCH TEE** WITH O-RING METRIC MALE

PART NUMBER

7642204ME

2520

Z6522121/4

Z6522123/8



1/4" BSPP

3/8" BSPP

NAG

Z643204W5	4 mm	IVI5	
Z643205M5	5 mm	M5	
BSPP MALE			
Z6432041/8	4 mm	1/8" BSPP	
Z6432061/8	6 mm	1/8" BSPP	
Z6432061/4	6 mm	1/4" BSPP	
Z6432081/8	8 mm	1/8" BSPP	
Z6432081/4	8 mm	1/4" BSPP	
Z6432083/8	8 mm	3/8" BSPP	
Z6432101/4	10 mm	1/4" BSPP	
Z6432103/8	10 mm	3/8" BSPP	
Z6432121/4	12 mm	1/4" BSPP	
Z6432123/8	12 mm	3/8" BSPP	



SWIVEL RUN TEE WITH SEALING RING BSPP MALE

PART NUMBER         TUBE OD         THREAD           ZS6440041/8         4 mm         1/8" BSPP           ZS6440051/8         5 mm         1/8" BSPP	
<b>ZS6440051/8</b> 5 mm 1/8" BSPP	
<b>ZS6440061/8</b> 6 mm 1/8" BSPP	
<b>ZS6440061/4</b> 6 mm 1/4" BSPP	
<b>ZS6440081/8</b> 8 mm 1/8" BSPP	
<b>ZS6440081/4</b> 8 mm 1/4" BSPP	
<b>ZS6440083/8</b> 8 mm 3/8" BSPP	
<b>ZS6440101/4</b> 10 mm 1/4" BSPP	
<b>ZS6440103/8</b> 10 mm 3/8" BSPP	
<b>ZS6440123/8</b> 12 mm 3/8" BSPP	
<b>ZS6440141/2</b> 14 mm 1/2" BSPP	

**SWIVEL RUN TEE** WITH O-RING **METRIC MALE** 



PART NUMBER	TUBE OD	THREAD	
Z644204M5	4 mm	M5	
Z644205M5	5 mm	M5	
BSPP MALE			
Z6442041/8	4 mm	1/8" BSPP	
Z6442061/8	6 mm	1/8" BSPP	

Z6442041/8	4 mm	1/8" BSPP	
Z6442061/8	6 mm	1/8" BSPP	
Z6442061/4	6 mm	1/4" BSPP	
Z6442081/8	8 mm	1/8" BSPP	
Z6442081/4	8 mm	1/4" BSPP	
Z6442083/8	8 mm	3/8" BSPP	
Z6442101/4	10 mm	1/4" BSPP	
Z6442103/8	10 mm	3/8" BSPP	
Z6442121/4	12 mm	1/4" BSPP	
Z6442123/8	12 mm	3/8" BSPP	



### BSPP SUPER RAPID PUSH-IN FITTINGS FOR PLASTIC TUBE





#### **EQUAL TEE**

PART NUMBER	TUBE OD
Z654004	4 mm
Z654005	5 mm
Z654006	6 mm
Z654008	8 mm
Z654010	10 mm
Z654012	12 mm
Z654014	14 mm



#### **EQUAL CROSS**

**BSPP MALE** 

2520

PART NUMBER	TUBE OD
Z66004	4 mm
Z66005	5 mm
Z66008	8 mm
Z66010	10 mm
Z66012	12 mm



#### **SWIVEL Y CONNECTOR**

PART NUMBER	TUBE OD	THREAD	
Z645104M5	4 mm	M5	
Z645106M5	6 mm	M5	

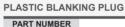


PART NUMBER	TUBE OD	THREAD	
ZS6450041/8	4 mm	1/8" BSPP	
ZS6450061/8	6 mm	1/8" BSPP	
ZS6450081/8	8 mm	1/8" BSPP	
756450081/4	8 mm	1/4" RSPP	



#### **EQUAL Y CONNECTOR**

PART NUMBER	TUBE OD	
Z65604	4 mm	
Z65606	6 mm	
Z65608	8 mm	
Z656010	10 mm	



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PART NUMBER	TUBE OD	
Z69004	4 mm	
Z69005	5 mm	
Z69006	6 mm	
Z69008	8 mm	
Z690010	10 mm	
Z690012	12 mm	
7690014	14 mm	



#### TUBE BLANKING CAP

PART NUMBER	TUBE OD	
Z67504	4 mm	
Z67506	6 mm	
Z67508	8 mm	
Z675010	10 mm	
Z675012	12 mm	

#### STEM ADAPTOR METRIC MALE



PART NUMBER	TUBE OD	THREAD	
Z681104M5	4 mm	M5	

### PRESS FIT CARTRIDGE

PART NUMBER	TUBE OD
Z67004	4 mm
Z67005	5 mm
Z67006	6 mm
Z67008	8 mm
Z670010	10 mm

#### **BSPP MALE**

Z6811041/8	4 mm	1/8" BSPP	
Z6811051/8	5 mm	1/8" BSPP	
Z6811051/4	5 mm	1/4" BSPP	
Z6811061/8	6 mm	1/8" BSPP	
Z6811061/4	6 mm	1/4" BSPP	
Z6811081/8	8 mm	1/8" BSPP	
Z6811081/4	8 mm	1/4" BSPP	
Z6811101/4	10 mm	1/4" BSPP	
Z6811103/8	10 mm	3/8" BSPP	
Z6811123/8	12 mm	3/8" BSPP	
Z6811141/2	14 mm	1/2" BSPP	

#### BSPP SUPER RAPID PUSH-IN FITTINGS FOR PLASTIC TUBE





#### **TUBE STEM INCREASER**

PART NUMBER	TUBE OD	STEM OD	
Z685064	6 mm	4 mm	
Z685086	8 mm	6 mm	
Z685086	8 mm	6 mm	



#### STRAIGHT STEM

PART NUMBER	TUBE OD	
Z695004	4 mm	
Z695006	6 mm	
Z69508	8 mm	
Z695010	10 mm	
Z695012	12 mm	
Z695014	14 mm	



#### STEM REDUCER

PART NUMBER	TUBE OD	STEM OD	
Z680004-05	4 mm	5 mm	
Z680004-06	4 mm	6 mm	
Z680004-08	4 mm	8 mm	
Z680005-06	5 mm	6 mm	
Z680005-08	5 mm	8 mm	
Z680006-08	6 mm	8 mm	
Z680006-10	6 mm	10 mm	
Z680006-12	6 mm	12 mm	
Z680008-10	8 mm	10 mm	
Z680008-12	8 mm	12 mm	
Z680010-12	10 mm	12 mm	
Z680010-14	10 mm	14 mm	
Z680012-14	12 mm	14 mm	



#### **TUBE TO STEM ELBOW**

PART NUMBER	TUBE OD	STEM OD
Z655504-04	4 mm	4 mm
Z655506-06	6 mm	6 mm
Z655508-08	8 mm	8 mm
Z65551010	10 mm	10 mm



#### **DUST COVER**

PART NUMBER	TUBE OD
Z67084	4 mm
Z67085	5 mm
Z67086	6 mm
Z67088	8 mm
Z670810	10 mm
Z670812	12 mm
Z670814	14 mm

#### SINGLE BANJO CONNECTOR FOR USE WITH BANJO BOLTS



PART NUMBER	TUBE OD	BOLT THREAD	
Z661004M5	4 mm	M5	
Z661004M6	4 mm	M6	
Z6610041/8	4 mm	1/8"	
Z661005M5	5 mm	M5	
Z661005M6	5 mm	M6	
Z661006M5	6 mm	M5	
Z661006M6	6 mm	M6	
Z6610061/8	6 mm	1/8"	
Z6610061/4	6 mm	1/4"	
Z6610081/8	8 mm	1/8"	
Z6610081/4	8 mm	1/4"	
Z6610101/4	10 mm	1/4"	
Z6610103/8	10 mm	3/8"	

#### DOUBLE **BANJO CONNECTOR** FOR USE WITH BANJO BOLTS



PART NUMBER	TUBE OD	BOLT THREAD	
Z662004M5	4 mm	M5	
Z6620041/8	4 mm	1/8"	
Z6620061/8	6 mm	1/8"	
Z6620061/4	6 mm	1/4"	
Z6620081/8	8 mm	1/8"	
Z6620081/4	8 mm	1/4"	

#### SINGLE BANJO CONNECTOR WITH O-RING

#### METRIC MALE



PART NUMBER	TUBE OD	THREAD	
Z662204M5	4 mm	M5	

#### **BSPP MALE**

Z6622041/8	4 mm	1/8" BSPP	
Z6622061/8	6 mm	1/8" BSPP	
Z6622061/4	6 mm	1/4" BSPP	
Z6622081/8	8 mm	1/8" BSPP	
Z6622081/4	8 mm	1/4" BSPP	
Z6622101/4	10 mm	1/4" BSPP	

#### **DOUBLE BANJO CONNECTOR** WITH O-RING

#### **BSPP MALE**

PART NUMBER	TUBE OD	THREAD	
Z6632041/8	4 mm	1/8" BSPP	
Z6632061/8	6 mm	1/8" BSPP	
Z6632061/4	6 mm	1/4" BSPP	
Z6632081/8	8 mm	1/8" BSPP	
Z6632081/4	8 mm	1/4" BSPP	
Z6632101/4	10 mm	1/4" BSPP	

### Do you also need? **C**₹ CAMOZZI Banjo bolts

Find it on page 584, section nine



#### MICRO SUPER RAPID FITTINGS FOR PLASTIC TUBE



SPECIFICATIONS	
Operating pressure	0.8 to 16 bar (232 psi)
Operating temperature	-10°C to +60°C (14°F to 140°F)
Body & collet materials	Nickel plated brass
Threads	BSPP with NBR O-ring
Tube to connect	Nylon 6, 11, 12, polyurethane & polyethylene
Media	Compressed air

#### PRESS FIT CARTRIDGE

PART NUMBER	TUBE OD
Z67003	3 mm





PART NUMBER	TUBE OD	THREAD	
Z651203M3	3 mm	M3	
Z651203M5	3 mm	M5	
Z651206M7	6 mm	M7	

#### STUD SWIVEL ELBOW WITH O-RING METRIC MALE



PART NUMBER	TUBE OD	THREAD
Z652203M3	3 mm	M3
Z652203M5	3 mm	M5

#### **BSPP MALE**

Z65120418M	4 mm	1/8" BSPP	
Z65120618M	6 mm	1/8" BSPP	
Z65120818M	8 mm	1/8" BSPP	



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2520



PART NUMBER	TUBE OD	THREAD
Z643203M3	3 mm	M3
Z643203M5	3 mm	M5

#### SINGLE BANJO CONNECTOR **METRIC MALE**

PART NUMBER	TUBE OD	THREAD	
Z662103M3	3 mm	M3	
Z662103M5	3 mm	M5	

#### SWIVEL Y CONNECTOR METRIC MALE



PART NUMBER	TUBE OD	THREAD	
Z645203M3	3 mm	M3	
Z645203M5	3 mm	M5	

#### **SWIVEL RUN TEE** WITH O-RING **METRIC MALE**

PART NUMBER	TUBE OD	THREAD
Z644203M3	3 mm	M3
Z644203M5	3 mm	M5

#### **BULKHEAD CONNECTOR**



PART NUMBER	TUBE OD	
Z659003	3 mm	

**EQUAL STRAIGHT** CONNECTOR



PART NUMBER	TUBE OD	
Z658003	3 mm	

# **EQUAL TEE**



PART NUMBER	
TAILT NOMBER	
Z654003	
<b>2004003</b>	



4 mm

#### **EQUAL ELBOW**

PART NUMBER	TUBE OD	
Z655003	3 mm	



Z680003-04



2520

PART NUMBER	TUBE OD	
Z655003	3 mm	

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NYL	ON.	BL	.ANK	ING	PL	UG



Υ	CON	NEC.	TOR	

PART NUMBER	TUBE OD	
Z65603	3 mm	

PART NUMBER	TUBE
Z69003	3 mm

TUBE OD

3 mm



## **CDC FluidFit Fittings**

#### Features

- Fluidfit products are designed for water, food and air contact but can be used with selected gases, vacuum and liquids

  Easy actions allow the tube to be connected and released quickly, saving
- time and expenses
- Fluidfit products are made from NSF and ACS approved non-toxic materials

#### **Fluid Types**

- Water
- Beverages
- Vacuum
- · Compressed air
- · Gases and liquids suitable with construction materials

#### **Working Pressures and Temperatures**

Working temperatures from -20°C to +98°C dry air, from 1°C to 98°C air

Pressure up to 20 bar depending on tubes and temperatures applied.

Ø/°C	-20°C	1°C*	25°C*	70°C*	98°C
4 mm 5/32"		20 bar	20 bar	16 bar	10 bar
6 mm 3/16" 1/4"	0.1	20 bar	20 bar	16 bar	10 bar
8 mm 5/16"	0 bar to 8 bar with dry air only	20 bar	20 bar	16 bar	10 bar
10 mm 3/8"		16 bar	16 bar	14 bar	10 bar
12 mm 1/2"		14 bar	14 bar	8 bar	6 bar
15 mm		14 bar	14 bar	8 bar	6 bar
22 mm		14 bar	14 bar	8 bar	6 bar

\*Temperatures and pressures indicated refer to NSF standards limits Please contact our technical sales department for higher temperature and /

or pressure application needs.

System performances always depend on fittings, tubes and other possible items and accessories used. Users must cross check the technical features of EACH component in order to avoid possible failures and damages.

#### CHECK VALVE SPECIFICATIONS

Max. working pressure	10 bar @ 65°C continuous use
Working temperature	90°C for short term 5 minutes max.
Cracking pressure	0.02 bar

#### **Tube Type**

PLASTIC - polyethylene (PE), polyamide (PA), polyurethane (PU), PTFE, **FEP** 

SOFT METAL – brass, copper, mild steel HARD METAL – please contact our technical sales department for stainless steel and other hard metal tubes.

#### **Maximum Torque Values**

Maximum torque values for BSP, BSPT, and NPT plastic threads

Threads	1/8"	1/4"	3/8"	1/2"
Max. torque	1.5 Nm	1.5 Nm	3.0 Nm	3.0 Nm

#### **Certifications and Conformity**





















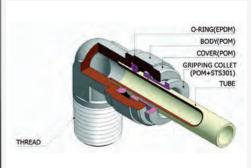


Fluidfit is compliant with the following certificates: DM174/2004 (Italian market), EC1935/2004 (European Food Contact Directive), ACS (France market), NSF 51 and 61 (US market), W270 and KTW (German market), WRAS (UK market), Reach and RoHS3.















STRAIGHT ADAPTOR **BSPT MALE** 



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PART NUMBER	TUBE OD	THREAD	
CDHCF06-NH06	6 mm	3/4" BSPP	
CDHCF08-NH06	8 mm	3/4" BSPP	
CDHCF10-NH06	10 mm	3/4" BSPP	

PART NUMBER	TUBE OD	THREAD	
CDHPC0401	4 mm	1/8" BSPT	
CDHPC0601	6 mm	1/8" BSPT	
CDHPC0602	6 mm	1/4" BSPT	
CDHPC0603	6 mm	3/8" BSPT	
CDHPC0604	6 mm	1/2" BSPT	
CDHPC0801	8 mm	1/8" BSPT	
CDHPC0802	8 mm	1/4" BSPT	
CDHPC0803	8 mm	3/8" BSPT	
CDHPC1002	10 mm	1/4" BSPT	
CDHPC1003	10 mm	3/8" BSPT	
CDHPC1004	10 mm	1/2" BSPT	
CDHPC1203	12 mm	3/8" BSPT	
CDHPC1204	12 mm	1/2" BSPT	





STRAIGHT ADAPTOR

**BSPP MALE** 



STEM ADAPTOR **BSPT MALE** 



PART NUMBER	STEM OD	THREAD	
CDHCJ0401	4 mm	1/8" BSPT	
CDHCJ0402	4 mm	1/4" BSPT	
CDHCJ0601	6 mm	1/8" BSPT	
CDHCJ0602	6 mm	1/4" BSPT	
CDHCJ0801	8 mm	1/8" BSPT	
CDHCJ0802	8 mm	1/4" BSPT	
CDHCJ0803	8 mm	3/8" BSPT	
CDHCJ1002	10 mm	1/4" BSPT	
CDHCJ1003	10 mm	3/8" BSPT	
CDHCJ1004	10 mm	1/2" BSPT	
CDHCJ1203	12 mm	3/8" BSPT	
CDHCJ1204	12 mm	1/2" BSPT	

PART NUMBER TUBE OD THREAD CDHPC04G01 1/8" BSPP 4 mm CDHPC04G02 4 mm 1/4" BSPP CDHPC06G01 6 mm 1/8" BSPP CDHPC06G02 6 mm 1/4" BSPP CDHPC08G01 8 mm 1/8" BSPP CDHPC08G02 1/4" BSPP 8 mm CDHPC08G03 8 mm 3/8" BSPP CDHPC08G04 8 mm 1/2" BSPP CDHPC10G02 10 mm 1/4" BSPP CDHPC10G03 10 mm 3/8" BSPP CDHPC10G04 1/2" BSPP 10 mm CDHPC12G03 3/8" BSPP 12 mm CDHPC12G04 12 mm 1/2" BSPP CDHPC15G04 1/2" BSPP 15 mm CDHPC15G06 15 mm 3/4" BSPP CDHPC22G06 22 mm 3/4" BSPP



**STRAIGHT BSPP FEMALE** 



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TEM ADAPTOR SPP MALE



PART NUMBER	TUBE OD	THREAD	
CDHCF04G01	4 mm	1/8" BSPP	
CDHCF06G01	6 mm	1/8" BSPP	
CDHCF06G02	6 mm	1/4" BSPP	
CDHCF06G03	6 mm	3/8" BSPP	
CDHCF06G06	6 mm	3/4" BSPP	
CDHCF08G01	8 mm	1/8" BSPP	
CDHCF08G02	8 mm	1/4" BSPP	
CDHCF08G03	8 mm	3/8" BSPP	
CDHCF08G04	8 mm	1/2" BSPP	
CDHCF08G06**	8 mm	3/4" BSPP	
CDHCF10G02	10 mm	1/4" BSPP	
CDHCF10G03	10 mm	3/8" BSPP	
CDHCF10G04	10 mm	1/2" BSPP	
CDHCF10G06**	10 mm	3/4" BSPP	
CDHCF12G02	12 mm	1/4" BSPP	
CDHCF12G03	12 mm	3/8" BSPP	
CDHCF12G04	12 mm	1/2" BSPP	
CDHCF15G04*	15 mm	1/2" BSPP	
CDHCF15G06*	15 mm	3/4" BSPP	

\*15 mm are not WRAS approved products \*\* CDHCF08G06 & CDHCF10G06 fittings have a brass thread

DOFF WALE			3/20
PART NUMBER	STEM OD	THREAD	
CDHCJ04G01	4 mm	1/8" BSPP	
CDHCJ04G02	4 mm	1/4" BSPP	
CDHCJ06G01	6 mm	1/8" BSPP	
CDHCJ06G02	6 mm	1/4" BSPP	
CDHCJ08G01	8 mm	1/8" BSPP	
CDHCJ08G02	8 mm	1/4" BSPP	
CDHCJ08G03	8 mm	3/8" BSPP	
CDHCJ10G02	10 mm	1/4" BSPP	
CDHCJ10G03	10 mm	3/8" BSPP	
CDHCJ10G04	10 mm	1/2" BSPP	
CDHCJ12G03	12 mm	3/8" BSPP	
CDHCJ12G04	12 mm	1/2" BSPP	
CDHCJ15G03	15 mm	3/8" BSPP	
CDHCJ15G04	15 mm	1/2" BSPP	
CDHCJ22G04	22 mm	1/2" BSPP	
CDHCJ22G06	22 mm	3/4" BSPP	











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PART NUMBER	TUBE OD
CDHMM0404	4 mm
CDHMM0606	6 mm
CDHMM0808	8 mm
CDHMM1010	10 mm
CDHMM1212	12 mm

#### REDUCING BULKHEAD

PART NUMBER	TUBE OD	TUBE OD	
CDHMM0604	6 mm	4 mm	
CDHMM0806	8 mm	6 mm	

PART NUMBER	STEM OD A	TUBE OD B	
CDHLJ0404	4 mm	4 mm	
CDHLJ0606	6 mm	6 mm	
CDHLJ0808	8 mm	8 mm	
CDHLJ1010	10 mm	10 mm	
CDHLJ1212	12 mm	12 mm	
CDHLJ1515	15 mm	15 mm	
CDHLJ2222	22 mm	22 mm	

#### REDUCING STEM ELBOW

CDHLJ0608	6 mm	8 mm	
CDHLJ1006	10 mm	6 mm	
CDHLJ1008	10 mm	8 mm	





RIGID ELBOW



**BSPT MALE** 

PART NUMBER	TUBE OD	THREAD	
CDHPL0401	4 mm	1/8" BSPT	
CDHPL0402	4 mm	1/4" BSPT	
CDHPL0601	6 mm	1/8" BSPT	
CDHPL0602	6 mm	1/4" BSPT	
CDHPL0603	6 mm	3/8" BSPT	
CDHPL0802	8 mm	1/4" BSPT	
CDHPL0803	8 mm	3/8" BSPT	
CDHPL1002	10 mm	1/4" BSPT	
CDHPL1003	10 mm	3/8" BSPT	
CDHPL1202	12 mm	1/4" BSPT	
CDHPL1203	12 mm	3/8" BSPT	

12 mm

### **EQUAL UNION STRAIGHT**

PART NUMBER	TUBE OD	
CDHUC0404	4 mm	
CDHUC0606	6 mm	
CDHUC0808	8 mm	
CDHUC1010	10 mm	
CDHUC1212	12 mm	
CDHUC1515*	15 mm	
CDHUC2222*	22 mm	

#### **REDUCING UNION STRAIGHT**

STEM REDUCER

PART NUMBER	TUBE OD	TUBE OD	
CDHUC0604	6 mm	4 mm	
CDHUC0605	6 mm	5 mm	
CDHUC0804	8 mm	4 mm	
CDHUC0806	8 mm	6 mm	
CDHUC1006	10 mm	6 mm	
CDHUC1008	10 mm	8 mm	
CDHUC1208	12 mm	8 mm	
CDHUC1210	12 mm	10 mm	

\*15 mm & 22 mm are not WRAS approved products



CDHPL1204



1/2" BSPT

PART NUMBER	TUBE OD	
CDHUL0404	4 mm	
CDHUL0606	6 mm	
CDHUL0808	8 mm	
CDHUL1010	10 mm	
CDHUL1212	12 mm	
CDHUL1515*	15 mm	
CDHUL2222*	22 mm	

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PART NUMBER	STEM OD A	TUBE OD B
CDHGJ0604	6 mm	4 mm
CDHGJ0804	8 mm	4 mm
CDHGJ0806	8 mm	6 mm
CDHGJ0810	8 mm	10 mm
CDHGJ1006	10 mm	6 mm
CDHGJ1008	10 mm	8 mm
CDHGJ1208	12 mm	8 mm
CDHGJ1210	12 mm	10 mm
CDHGJ1510*	15 mm	10 mm
CDHGJ1512*	15 mm	12 mm
CDHGJ2215*	22 mm	15 mm

\*15 mm & 22 mm are not WRAS approved products

#### REDUCING ELBOW

PART NUMBER	TUBE OD	TUBE OD	
CDHUL0804	8 mm	4 mm	
CDHUL0806	8 mm	6 mm	
CDHUL1006	10 mm	6 mm	
CDHUL1008	10 mm	8 mm	
CDHUL1206	12 mm	6 mm	
CDHUL1208	12 mm	8 mm	
CDHUL1210	12 mm	10 mm	

\*15 mm & 22 mm are not WRAS approved products









PART NUMBER	TUBE OD
CDHUT0404	4 mm
CDHUT0606	6 mm
CDHUT0808	8 mm
CDHUT1010	10 mm
CDHUT1212	12 mm
CDHUT1515*	15 mm
CDHUT2222*	22 mm

#### **REDUCING TEE**

PART NUMBER	TUBE OD	TUBE OD	TUBE OD	
CDHUT100608	10 mm	6 mm	8 mm	
CDHUT100610	10 mm	6 mm	10 mm	
CDHUT121012	12 mm	10 mm	12 mm	
CDHUT221222*	22 mm	12 mm	22 mm	
CDHUT221522*	22 mm	15 mm	22 mm	

\*15 mm & 22 mm are not WRAS approved products



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PART NUMBER	TUBE OD A	TUBE OD B	
CDHUY0404	4 mm	4 mm	
CDHUY0606	6 mm	6 mm	
CDHUY0808	8 mm	8 mm	
CDHUY1008	10 mm	8 mm	
CDHUY1010	10 mm	10 mm	
CDULIVADAD	12 mm	12 mm	





PART NUMBER	TUBE OD	
CDHZA0606	6 mm	
CDHZA0808	8 mm	



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PART NUMBER	TUBE OD
CDHPF04	4 mm
CDHPF06	6 mm
CDHPF08	8 mm
CDHPF10	10 mm
CDHPF12	12 mm
CDHPF15*	15 mm
CDHPF22*	22 mm

\*15 mm & 22 mm are not WRAS approved products



PART NUMBER	TUBE OD
CDHPP04	4 mm
CDHPP06	6 mm
CDHPP08	8 mm
CDHPP10	10 mm
CDHPP12	12 mm
CDHPP15	15 mm
CDHPP22	22 mm





PART NUMBER	TUBE OD	
CDHCP04	4 mm	
CDHCP05	5 mm	
CDHCP06	6 mm	
CDHCP08	8 mm	
CDHCP10	10 mm	
CDHCP12	12 mm	
CDHCP15	15 mm	
CDHCP22	22 mm	





PART NUMBER	STEM OD A	HOSE ID B	
CDHCJB0604	6 mm	4 mm	
CDHCJB0606	6 mm	6 mm	
CDHCJB0806	8 mm	6 mm	
CDHCJB1006	10 mm	6 mm	
CDHCJB1008	10 mm	8 mm	
CDHCJB1010	10 mm	10 mm	
CDHCJB1210	12 mm	10 mm	





PART NUMBER	STEM OD A	HOSE ID B
CDHLJB1006	10 mm	6 mm
CDHI JB1008	10 mm	8 mm

**BSPT MALE** 



WRAS

**SWIVEL TEE BSPP MALE** 



PNEUMATICS

PART NUMBER	TUBE OD	THREAD
CDHRPL0401	4 mm	1/8" BSPT
CDHRPL0402	4 mm	1/4" BSPT
CDHRPL0601	6 mm	1/8" BSPT
CDHRPL0602	6 mm	1/4" BSPT
CDHRPL0801	8 mm	1/8" BSPT
CDHRPL0802	8 mm	1/4" BSPT
CDHRPL0803	8 mm	3/8" BSPT
CDHRPL1002	10 mm	1/4" BSPT
CDHRPL1003	10 mm	3/8" BSPT
CDHRPL1004	10 mm	1/2" BSPT
CDHRPL1203	12 mm	3/8" BSPT
CDHRPL1204	12 mm	1/2" BSPT

PART NUMBER	TUBE OD	THREAD	
CDHRPT04G01	4 mm	1/8" BSPP	
CDHRPT04G02	4 mm	1/4" BSPP	
CDHRPT06G01	6 mm	1/8" BSPP	
CDHRPT06G02	6 mm	1/4" BSPP	
CDHRPT08G01	8 mm	1/8" BSPP	
CDHRPT08G02	8 mm	1/4" BSPP	
CDHRPT08G03	8 mm	3/8" BSPP	
CDHRPT10G02	10 mm	1/4" BSPP	
CDHRPT10G03	10 mm	3/8" BSPP	
CDHRPT10G04	10 mm	1/2" BSPP	
CDHRPT12G03	12 mm	3/8" BSPP	
CDHRPT12G04	12 mm	1/2" BSPP	



**BSPP MALE** 



WRAS SWIVEL RUN TEE

**BSPT MALE** 



PART NUMBER	TUBE	THREAD	
CDHRST0401	4 mm	1/8" BSPT	
CDHRST0402	4 mm	1/4" BSPT	
CDHRST0601	6 mm	1/8" BSPT	
CDHRST0602	6 mm	1/4" BSPT	
CDHRST0801	8 mm	1/8" BSPT	
CDHRST0802	8 mm	1/4" BSPT	
CDHRST0803	8 mm	3/8" BSPT	
CDHRST1002	10 mm	1/4" BSPT	
CDHRST1003	10 mm	3/8" BSPT	
CDHRST1004	10 mm	1/2" BSPT	
CDHRST1203	12 mm	3/8" BSPT	
CDHRST1204	12 mm	1/2" BSPT	

CDHRPL06G01 CDHRPL06G02

PART NUMBER TUBE OD CDHRPL04G01 4 mm 1/8" BSPP CDHRPL04G02 1/4" BSPP 4 mm 6 mm 1/8" BSPP 1/4" BSPP 6 mm CDHRPL08G01 1/8" BSPP 8 mm CDHRPL08G02 8 mm 1/4" BSPP CDHRPL08G03 3/8" BSPP 8 mm CDHRPL10G02 10 mm 1/4" BSPP CDHRPL10G03 10 mm 3/8" BSPP CDHRPL10G04 10 mm 1/2" BSPP CDHRPL12G03 12 mm 3/8" BSPP CDHRPL12G04 1/2" BSPP 12 mm

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SWIVEL TEE **BSPT MALE** 



WRAS SWIVEL RUN TEE

**BSPP MALE** PART NUMBER

CDHRST04G01

CDHRST04G02

CDHRST06G01

CDHRST06G02

CDHRST08G01

CDHRST08G02

CDHRST08G03

CDHRST10G02

CDHRST10G03

CDHRST10G04

CDHRST12G03



THREAD

1/8" BSPP

1/4" BSPP

1/8" BSPP

1/4" BSPP

1/8" BSPP

1/4" BSPP

3/8" BSPP

1/4" BSPP

3/8" BSPP

1/2" BSPP

3/8" BSPP

PART NUMBER	TUBE	THREAD	
CDHRPT0401	4 mm	1/8" BSPT	
CDHRPT0402	4 mm	1/4" BSPT	
CDHRPT0601	6 mm	1/8" BSPT	
CDHRPT0602	6 mm	1/4" BSPT	
CDHRPT0801	8 mm	1/8" BSPT	
CDHRPT0802	8 mm	1/4" BSPT	
CDHRPT0803	8 mm	3/8" BSPT	
CDHRPT1002	10 mm	1/4" BSPT	
CDHRPT1003	10 mm	3/8" BSPT	
CDHRPT1004	10 mm	1/2" BSPT	
CDHRPT1203	12 mm	3/8" BSPT	
CDHRPT1204	12 mm	1/2" BSPT	

3/8" BSPT 1/2" BSPT 3/8" BSPT 1/2" BSPT	3/8" BSPT 1/2" BSPT 3/8" BSPT	3/8" BSPT 1/2" BSPT 3/8" BSPT	1/4" BSPT	
1/2" BSPT 3/8" BSPT	1/2" BSPT 3/8" BSPT	1/2" BSPT 3/8" BSPT		
3/8" BSPT	3/8" BSPT	3/8" BSPT		
1/2 BSP1	1/2 BSP1	1/2 BSP1		
			1/2 BSP1	
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WRAS STRAIGHT HOSETAIL

TUBE

4 mm

4 mm

6 mm

6 mm

8 mm

8 mm

8 mm

10 mm

10 mm

10 mm

12 mm

PART NUMBER	TUBE OD A	HOSE ID B
CDHCBB1210	12 mm	3/8"
CDHCBB15-1/2	15 mm	1/2"
CDHCBB22-1/2	22 mm	1/2"
CDHCBB22-3/4	22 mm	3/4"

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**HOSETAIL VALVED CONNECTOR** 











PART NUMBER

CDHRWT0401

CDHRWT0402

CDHRWT0601

CDHRWT0602

CDHRWT0801

CDHRWT0802

CDHRWT0803

CDHRWT1002

CDHRWT1003

CDHRWT1004

CDHRWT1203

CDHRWT1204



TUBE OD

4 mm

6 mm

8 mm

10 mm

12 mm

TUBE OD

4 mm

4 mm

6 mm

6 mm

8 mm

8 mm

8 mm

10 mm

10 mm

10 mm

12 mm

12 mm

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THREAD

1/8" BSPT

1/4" BSPT

1/8" BSPT

1/4" BSPT

1/8" BSPT

1/4" BSPT

3/8" BSPT

1/4" BSPT

3/8" BSPT

1/2" BSPT

1/4" BSPT

1/2" BSPT





PART NUMBER	TUBE OD	THREAD	
CDHRWT04G01	4 mm	1/8" BSPP	
CDHRWT04G02	4 mm	1/4" BSPP	
CDHRWT06G01	6 mm	1/8" BSPP	
CDHRWT06G02	6 mm	1/4" BSPP	
CDHRWT08G01	8 mm	1/8" BSPP	
CDHRWT08G02	8 mm	1/4" BSPP	
CDHRWT08G03	8 mm	3/8" BSPP	
CDHRWT10G02	10 mm	1/4" BSPP	
CDHRWT10G03	10 mm	3/8" BSPP	
CDHRWT10G04	10 mm	1/2" BSPP	
CDHRWT12G03	12 mm	3/8" BSPP	
CDHRWT12G04	12 mm	1/2" BSPP	

#### **BRASS FITTINGS**



**BRASS TUBE INSERT** F TYPE CARTRIDGE

PART NUMBER

CDHCAS-F04

CDHCAS-F06

CDHCAS-F08

CDHCAS-F10

CDHCAS-F12



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PART NUMBER	TUBE OD	
CDHCAS-H04	4 mm	
CDHCAS-H06	6 mm	
CDHCAS-H08	8 mm	
CDHCAS-H10	10 mm	
CDHCAS-H12	12 mm	

#### Please contact your distributor for drilling dimensions

#### METRIC FLOW REGULATORS









PART NUMBER	TUBE OD	PART NUMBER	TUBE OD
CDHSLB0606	6 mm	CDHSTB0606	6 mm
CDHSLB1010	10 mm	CDHSTB1010	10 mm

#### METRIC CHECK VALVES





PART NUMBER	TUBE OD
CDHCVU0404	4 mm
CDHCVU0606	6 mm
CDHCVU0808	8 mm
CDHCVU1010	10 mm
CDHCVU1212	12 mm

#### METRIC HAND BALL VALVES



HAND	BALL \	/ALVE
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PART NUMBER	TUBE OD
CDHBVU0606	6 mm
CDHBVU0808	8 mm
CDHBVU1010	10 mm
CDHBVU1212	12 mm



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**EQUAL ELBOW** 



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PART NUMBER	TUBE OD	THREAD	
CDHPC3/16-G01	3/16"	1/8" BSPP	
CDHPC1/4-G01	1/4"	1/8" BSPP	
CDHPC1/4-G02	1/4"	1/4" BSPP	
CDHPC5/16-G01	5/16"	1/8" BSPP	
CDHPC5/16-G02	5/16"	1/4" BSPP	
CDHPC5/16-G03	5/16"	3/8" BSPP	
CDHPC3/8-G02	3/8"	1/4" BSPP	
CDHPC3/8-G03	3/8"	3/8" BSPP	
CDHPC1/2-G03	1/2"	3/8" BSPP	
CDHPC1/2-G04	1/2"	1/2" BSPP	

PART NUMBER	TUBE OD
CDHUL5/32	5/32"
CDHUL3/16	3/16"
CDHUL1/4	1/4"
CDHUL5/16	5/16"
CDHUL3/8	3/8"
CDHUL1/2	1/2"

#### REDUCING ELBOW

PART NUMBER	TUBE OD	TUBE OD	
CDHUL5/16-5/32	5/16"	5/32"	
CDHUL5/16-1/4	5/16"	1/4"	
CDHUL3/8-1/4	3/8"	1/4"	
CDHUL3/8-5/16	3/8"	5/16"	
CDHUL1/2-5/16	1/2"	5/16"	
CDHUL1/2-3/8	1/2"	3/8"	





#### **EQUAL UNION STRAIGHT**



PART NUMBER	TUBE OD	
CDHUC5/32	5/32"	
CDHUC3/16	3/16"	
CDHUC1/4	1/4"	
CDHUC5/16	5/16"	
CDHUC3/8	3/8"	
CDHUC1/2	1/2"	

#### REDUCING UNION STRAIGHT

PART NUMBER	TUBE OD	TUBE OD
CDHUC1/4-06	1/4"	6 mm
CDHUC5/16-5/32	5/16"	5/32"
CDHUC5/16-1/4	5/16"	1/4"
CDHUC3/8-3/16	3/8"	3/16"
CDHUC3/8-1/4	3/8"	1/4"
CDHUC3/8-5/16	3/8"	5/16"
CDHUC1/2-5/16	1/2"	5/16"
CDHUC1/2-3/8	1/2"	3/8"



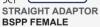




PART NUMBER	TUBE OD	
CDHUT5/32	5/32"	
CDHUT3/16	3/16"	
CDHUT1/4	1/4"	
CDHUT5/16	5/16"	
CDHUT3/8	3/8"	
CDHUT1/2	1/2"	









PART NUMBER	TUBE OD	THREAD	
CDHCF1/4-G04	1/4"	1/2" BSPP	
CDHCF1/4-G06	1/4"	3/4" BSPP	
CDHCF3/8-G03	3/8"	3/8" BSPP	
CDHCF3/8-G04	3/8"	1/2" BSPP	
CDHCF3/8-G05	3/8"	5/8" BSPP	
CDHCF3/8-G06	3/8"	3/4" BSPP	
CDHCF1/2-G04	1/2"	1/2" BSPP	





PART NUMBER	TUBE OD	
CDHUY5/32	5/32"	
CDHUY3/16	3/16"	
CDHUY1/4	1/4"	
CDHUY5/16	5/16"	
CDHUY3/8	3/8"	
CDHUY1/2	1/2"	





O DEND		3/20
PART NUMBER	TUBE OD	
CDHBU3/8-3/8	3/8"	
CDHBU1/2-1/2	1/2"	

PNEUMATICS







CDHMM5/16 CDHMM3/8

CDHMM1/2



6	
-	3720

6	
	3720

JLKHEAD		372
PART NUMBER	TUBE OD	
CDHMM5/32	5/32"	
CDHMM1/4	1/4"	

5/16"

3/8"

1/2"

#### REDUCING BULKHEAD

PART NUMBER	TUBE OD	TUBE OD
CDHMM1/4-3/8	1/4"	3/8"





PART NUMBER	STEM OD A	HOSE ID B	
CDHCJB1/4-3/16	1/4"	3/16"	
CDHCJB1/4-1/4	1/4"	1/4"	
CDHCJB5/16-5/16	5/16"	5/16"	
CDHCJB5/16-3/8	5/16"	3/8"	
CDHCJB3/8-1/4	3/8"	1/4"	
CDHCJB3/8-3/8	3/8"	3/8"	
CDHCJB3/8-5/16	3/8"	5/16"	
CDHCJB1/2-3/8	1/2"	3/8"	
CDHCJB1/2-1/2	1/2"	1/2"	





PART NUMBER	STEM OD A	TUBE OD B	
CDHLJ5/32	5/32"	5/32"	
CDHLJ3/16	3/16"	3/16"	
CDHLJ1/4	1/4"	1/4"	
CDHLJ5/16	5/16"	5/16"	
CDHLJ3/8	3/8"	3/8"	
CDHLJ1/2	1/2"	1/2"	

#### **REDUCING STEM ELBOW**

CDHLJ3/8-1/4	3/8"	1/4"	
CDHLJ3/8-5/16	3/8"	5/16"	





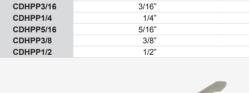
PART NUMBER	TUBE OD
CDHPF5/32	5/32"
CDHPF1/4	1/4"
CDHPF5/16	5/16"
CDHPF3/8	3/8"
CDHPF1/2	1/2"





PART NUMBER	STEM OD A	TUBE OD B	
CDHGJ1/4-5/32	1/4"	5/32"	
CDHGJ5/16-1/4	5/16"	1/4"	
CDHGJ5/16-3/8	5/16"	3/8"	
CDHGJ3/8-3/16	3/8"	3/16"	
CDHGJ3/8-1/4	3/8"	1/4"	
CDHGJ3/8-5/16	3/8"	5/16"	
CDHGJ3/8-1/2	3/8"	1/2"	
CDHGJ1/2-3/8	1/2"	3/8"	
CDHG.11/2-15	1/2"	15 mm	





TUBE OD

5/32"



PLUG

PART NUMBER

CDHPP5/32



TUBE OD
5/32"
3/16"
1/4"
5/16"
3/8"
1/2"





PART NUMBER	STEM OD A	HOSE ID B	
CDHLJB3/8-5/16	3/8"	5/16"	
CDHLJB3/8-3/8	3/8"	3/8"	





### IMPERIAL FLOW REGULATORS





PART NUMBER	TUBE OD	
CDHSLB1/4-1/4	1/4"	
CDHSLB3/8-3/8	3/8"	





PART NUMBER	TUBE OD
CDHSTB1/4-1/4	1/4"
CDHSTB3/8-3/8	3/8"

### IMPERIAL CHECK VALVES

SPECIFICATIONS	
Max. working pressure	10 bar @ 65°C continuous use
Working temperature	90°C for short term 5 minutes max.
Cracking pressure	0.02 bar



CHECK VALVE		3720
PART NUMBER	TUBE OD	
CDHCVU5/32	5/32"	
CDHCVU1/4	1/4"	
CDHCVU5/16	5/16"	

3/8"

1/2"

#### IMPERIAL HAND BALL VALVES

HAND BALL VALVE IMPERIAL SOLD IN PACKS OF 10



PART NUMBER	TUBE OD
CDHBVU1/4-1/4	1/4"
CDHBVU5/16-5/16	5/16"
CDHBVU3/8-3/8	3/8"
CDHBVU1/2-1/2	1/2"

# IMPERIAL THREAD TO THREAD

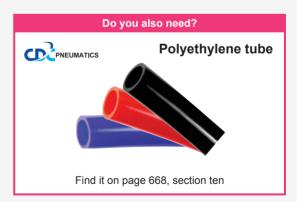


CDHCVU3/8

CDHCVU1/2



PART NUMBER	THREAD A	THREAD B
CDHUFF-G02-G06	1/4" BSPP	3/4" BSPP
CDHUFF-G03-G06	3/8" BSPP	3/4" BSPP





### **John Guest Fittings**

If you're looking for a reliable way to manage airflow, John Guest's push-fit fittings are an excellent option. These fittings are suitable for both small workshops and large industrial settings, and they can power various pneumatic tools, instruments, and ring main systems. With John Guest's push-fit fittings, you can assemble your compressed air and pneumatics systems quickly and easily without needing any tools.

The push-fit fittings from John Guest are made of rigid plastic and brass, providing excellent corrosion and pressure resistance. These fittings come in various sizes, making them suitable for various applications, including air, pneumatics, inert gases, vacuum, and potable liquids. Designed for easy and quick installation, the compressed air and pneumatic push-fit fittings from John Guest offer optimal airflow and pressure resistance, ensuring reliable performance.

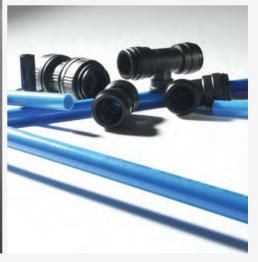
They are designed for easy installation, require no tools, and provide airtight connections. They can be used for air piping systems up to 10 bar and are suitable for vacuum, inert gases, and potable liquid applications.

#### **Benefits**

- Install air systems 50% faster with push-fit technology no tools, threading, or solvents needed.
- Corrosion-resistant materials extend the lifecycle and efficiency of systems and equipment.
- Systems can be reconfigured quickly with minimal downtime thanks to demountable and interchangeable fittings that simplify layout changes.
- Moisture is eliminated from the airline to prevent equipment contamination, enhancing performance and longevity.
- Uninterrupted optimal airflow and quality Airtight seal reduces energy consumption and eliminates pressure drops and leaks.
- Versatile solution for various pipes, including nylon, powder-coated aluminium, LLDPE, and soft metal.











#### METRIC FITTINGS

As well as standard push-fit connections & metric fittings that work with specific threads, we offer selected fittings with SuperThread technology that enables them to be used with any thread type.

The special polyurethane seal feature means no sealant need be applied to make an airtight joint. There is no danger of tape entering the system.

Fittings with SuperThread also have countersunk throughbores to provide superior flow characteristics.

The design allows for a smaller compact body & reduced hexagon size.

PART NUMBER	TUBE OD	THREAD	
JGRM0104M5	4 mm	M5	
JGRM0105M5	5 mm	M5	
JGRM0106M5	6 mm	M5	

#### STRAIGHT ADAPTOR WITH INTEGRAL SEAL **UNIVERSAL MALE**



2110

PART NUMBER	TUBE OD	THREAD	
JGRM010411	4 mm	1/8"	
JGRM010412	4 mm	1/4"	
JGRM010512	5 mm	1/4"	
JGRM010611	6 mm	1/8"	
JGRM010612	6 mm	1/4"	
JGRM010811	8 mm	1/8"	
JGRM010812	8 mm	1/4"	
JGRM010813	8 mm	3/8"	
JGRM011012	10 mm	1/4"	
JGRM011013	10 mm	3/8"	
JGRM011014	10 mm	1/2"	
JGRM011213	12 mm	3/8"	
JGRM011214	12 mm	1/2"	

Thread can be used with BSPP, BSPT, NPT, PF & PT



STRAIGHT ADAPTOR **METRIC MALE** 



**BSPT MALE** 



2110

PART NUMBER	TUBE OD	THREAD	
JGPM010411E	4 mm	1/8" BSPP	
JGPM010412E	4 mm	1/4" BSPP	
JGPM010511E	5 mm	1/8" BSPP	
JGPM010512E	5 mm	1/4" BSPP	
JGPM010611E	6 mm	1/8" BSPP	
JGPM010612E	6 mm	1/4" BSPP	
JGPM010811E	8 mm	1/8" BSPP	
JGPM010812E	8 mm	1/4" BSPP	
JGPM010813E	8 mm	3/8" BSPP	
JGPM011012E	10 mm	1/4" BSPP	
JGPM011013E	10 mm	3/8" BSPP	
JGPM011014E	10 mm	1/2" BSPP	
JGPM011213E	12 mm	3/8" BSPP	
JGPM011214E	12 mm	1/2" BSPP	

STRAIGHT ADAPTOR

PART NUMBER	TUBE OD	THREAD	
JGPM010401E	4 mm	1/8" BSPT	
JGPM010402E	4 mm	1/4" BSPT	
JGPM010501E	5 mm	1/8" BSPT	
JGPM010601E	6 mm	1/8" BSPT	
JGPM010602E	6 mm	1/4" BSPT	
JGPM010801E	8 mm	1/8" BSPT	
JGPM010802E	8 mm	1/4" BSPT	
JGPM010803E	8 mm	3/8" BSPT	
JGPM011002E	10 mm	1/4" BSPT	
JGPM011003E	10 mm	3/8" BSPT	
JGPM011004E	10 mm	1/2" BSPT	
JGPM011203E	12 mm	3/8" BSPT	
JGPM011204E	12 mm	1/2" BSPT	

맸 **EQUAL** STRAIGHT CONNECTOR



**EQUAL** STRAIGHT CONNECTOR



PART NUMBER	TUBE OD	
JGRM0404E	4 mm	
JGRM0405E	5 mm	
JGRM0408E	8 mm	
JGRM0410E	10 mm	
JGRM0412E	12 mm	

PART NUMBER TUBE OD JGPM0404E 4 mm JGPM0405E 5 mm JGPM0406E 6 mm JGPM0408E 8 mm JGPM0410E 10 mm JGPM0412E 12 mm



2110

EQUAL ELBOW		2110
PART NUMBER	TUBE OD	
JGPM0304E	4 mm	
JGPM0305E	5 mm	
JGPM0306E	6 mm	
JGPM0308E	8 mm	
JGPM0310E	10 mm	
JGPM0312E	12 mm	





2110

PART NUMBER	TUBE OD
JGRM0304E	4 mm
JGRM0306E	6 mm
JGRM0308E	8 mm
	*
	12 mm
JGRM0310E JGRM0312E	10 mm 12 mm

57







### 맸 **EQUAL TEE**

PART NUMBER	TUBE OD	
JGPM0204E	4 mm	
JGPM0205E	5 mm	
JGPM0206E	6 mm	
JGPM0208E	8 mm	
JGPM0210E	10 mm	
JGPM0212E	12 mm	

### 맸 STEM ADAPTOR **BSPP MALE**



PART NUMBER	STEM OD	THREAD	
JGPM050411E	4 mm	1/8" BSPP	
JGPM050412E	4 mm	1/4" BSPP	
JGPM050511E	5 mm	1/8" BSPP	
JGPM050512E	5 mm	1/4" BSPP	
JGPM050611E	6 mm	1/8" BSPP	
JGPM050612E	6 mm	1/4" BSPP	
JGPM050811E	8 mm	1/8" BSPP	
JGPM050812E	8 mm	1/4" BSPP	
JGPM050813E	8 mm	3/8" BSPP	
JGPM051012E	10 mm	1/4" BSPP	
JGPM051013E	10 mm	3/8" BSPP	
JGPM051014E	10 mm	1/2" BSPP	
JGPM051213E	12 mm	3/8" BSPP	
JGPM051214E	12 mm	1/2" BSPP	

### FLAT END ADAPTOR **BSPP FEMALE**



PART NUMBER	TUBE OD	THREAD	
JGPM450411E*	4 mm	1/8" BSPP	
JGPM450611E	6 mm	1/8" BSPP	
JGPM450612E*	6 mm	1/4" BSPP	
JGPM450812E*	8 mm	1/4" BSPP	

\* With thread seal, all other sizes no seal

#### 맸 **BULKHEAD CONNECTOR**



PART NUMBER	TUBE OD	
JGPM1204E	4 mm	
JGPM1205E	5 mm	
JGPM1206E	6 mm	
JGPM1208E	8 mm	
JGPM1210E	10 mm	
JGPM1212E	12 mm	

### **EQUAL TEE**



### STEM ADAPTOR **BSPT MALE**



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2110	j
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PART NUMBER	STEM OD	THREAD	
JGPM050401E	4 mm	1/8" BSPT	
JGPM050402E	4 mm	1/4" BSPT	
JGPM050501E	5 mm	1/8" BSPT	
JGPM050502E	5 mm	1/4" BSPT	
JGPM050601E	6 mm	1/8" BSPT	
JGPM050602E	6 mm	1/4" BSPT	
JGPM050801E	8 mm	1/8" BSPT	
JGPM050802E	8 mm	1/4" BSPT	
JGPM050803E	8 mm	3/8" BSPT	
JGPM051002E	10 mm	1/4" BSPT	
JGPM051003E	10 mm	3/8" BSPT	
JGPM051004E	10 mm	1/2" BSPT	
JGPM051203E	12 mm	3/8" BSPT	
JGPM051204E	12 mm	1/2" BSPT	

### REDUCING STRAIGHT CONNECTOR



PART NUMBER	TUBE OD	TUBE OD
JGPM200604E	6 mm	4 mm
JGPM200804E	8 mm	4 mm
JGPM200806E	8 mm	6 mm
JGPM201004E	10 mm	4 mm
JGPM201006E	10 mm	6 mm
JGPM201008E	10 mm	8 mm
JGPM201208E	12 mm	8 mm
JGPM201210E	12 mm	10 mm

#### **BRASS BULKHEAD ADAPTOR**



PART NUMBER	TUBE OD
JGRM070612	6 mm
JGRM070812	8 mm

#### **BULKHEAD CONNECTOR**

PART NUMBER	TUBE OD	
JGRM1206	6 mm	

2110









PART NUMBER	TUBE OD	TUBE OD	
JGPM210604E	6 mm	4 mm	
JGPM210804E	8 mm	4 mm	
JGPM210806E	8 mm	6 mm	
JGPM211004E	10 mm	4 mm	
JGPM211006E	10 mm	6 mm	
JGPM211008E	10 mm	8 mm	
JGPM211208E	12 mm	8 mm	
JGPM211210E	12 mm	10 mm	





PART NUMBER	TUBE OD	STEM OD
JGPM220404E	4 mm	4 mm
JGPM220505E	5 mm	5 mm
JGPM220606E	6 mm	6 mm
JGPM220808E	8 mm	8 mm
JGPM221010E	10 mm	10 mm
JGPM221212E	12 mm	12 mm



XI	
TWO-WAY	DIVIDER

PART NUMBER	TUBE OD	
JGRM2306E	6 mm	
JGRM2308E	8 mm	
JGRM2312E	12 mm	

# TWO-WAY DIVIDER COMPACT FITTING



PART NUMBER	TUBE OD	
JGPM2304E	4 mm	
JGPM2308E	8 mm	
JGPM2310E	10 mm	





PART NUMBER	TUBE OD	STEM OD	
JGPM060504E	4 mm	5 mm	
JGPM060604E	4 mm	6 mm	
JGPM060605E	5 mm	6 mm	
JGPM060804E	4 mm	8 mm	
JGPM060805E	5 mm	8 mm	
JGPM060806E	6 mm	8 mm	
JGPM061006E	6 mm	10 mm	
JGPM061008E	8 mm	10 mm	
JGPM061208E	8 mm	12 mm	
JGPM061210E	10 mm	12 mm	

4 mm

### STEM ADAPTOR TUBE TO HOSE



PART NUMBER	HOSE ID	STEM OD	
JGPM250604E	4 mm	6 mm	
JGPM250806E	6 mm	8 mm	
JGPM251008E	8 mm	10 mm	

ENLARGER
PART NUMBER

JGPM130405E



5 mm

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PLUG



PART NUMBER	STEM OD
JGPM0804R	4 mm
JGPM0805R	5 mm
JGPM0806R	6 mm
JGPM0808R	8 mm
JGPM0810R	10 mm
JGPM0812R	12 mm

for guidance on installing John Guest fittings, tube & pipe.

Please contact your distributor for more details.





#### IMPERIAL FITTINGS

Imperial fittings offered in sizes 5/32" to 5/8" are manufactured in grey acetal copolymer, making them especially suitable for applications involving foodstuffs & potable liquids.

They are however equally suitable for air & inert gases & can be used on  $N2/CO_2$  (installed in accordance with The British Beer & Pub Association Code of Practice) mixed gas dispense lines & in pneumatic applications & vacuum.







PART NUMBER	TUBE OD	THREAD
JGPM010401S	5/32"	1/8" BSPT
JGPI010601S	3/16"	1/8" BSPT
JGPI010801S	1/4"	1/8" BSPT
JGPI010802S	1/4"	1/4" BSPT
JGPM010801S	5/16"	1/8" BSPT
JGPM010802S	5/16"	1/4" BSPT
JGPM010803S	5/16"	3/8" BSPT
JGPI011202S	3/8"	1/4" BSPT
JGPI011203S	3/8"	3/8" BSPT
JGPI011603S	1/2"	3/8" BSPT
JGPI011604S	1/2"	1/2" BSPT

# STRAIGHT ADAPTOR



PART NUMBER	TUBE OD	THREAD	
JGPI010812S	1/4"	1/4" BSPP	
JGPI011212S	3/8"	1/4" BSPP	

STRAIGHT ADAPTOR NPTF MALE



			2110
PART NUMBER	TUBE OD	THREAD	
JGPM010421S	5/32"	1/8" NPTF	
JGPM010422S	5/32"	1/4" NPTF	
JGPI010621S	3/16"	1/8" NPTF	
JGPI010821S	1/4"	1/8" NPTF	
JGPI010822S	1/4"	1/4" NPTF	
JGPI010823S	1/4"	3/8" NPTF	
JGPM010821S	5/16"	1/8" NPTF	
JGPM010822S	5/16"	1/4" NPTF	
JGPM010823S	5/16"	3/8" NPTF	
JGPI011221S	3/8"	1/8" NPTF	
JGPI011222S	3/8"	1/4" NPTF	
JGPI011223S	3/8"	3/8" NPTF	
JGPI011224S	3/8"	1/2" NPTF	
JGPI011623S	1/2"	3/8" NPTF	
JGPI011624S	1/2"	1/2" NPTF	
JGPI012026S	5/8"	3/4" NPTF	

맸 **EQUAL** STRAIGHT ADAPTOR



	_	
PART NUMBER	TUBE OD	
JGPM0404S	5/32"	
JGPI0406S	3/16"	
JGPI0408S	1/4"	
JGPM0408S	5/16"	
JGPI0412S	3/8"	
JGPI0416S	1/2"	

REDUCING STRAIGHT ADAPTOR



PART NUMBER	TUBE OD	TUBE OD	
JGPI200806S	1/4"	3/16"	
JGPM200804S	5/16"	5/32'	
JGPI201006S	5/16"	3/16"	
JGPI201008S	5/16"	1/4"	
JGPI201206S	3/8"	3/16"	
JGPI201208S	3/8"	1/4"	
JGPI201210S	3/8"	5/16"	
JGPI201610S	1/2"	5/16"	
JGPI201612S	1/2"	3/8"	

**EQUAL TEE** 



PART NUMBER	TUBE OD	
JGPM0204S	5/32"	
JGPI0206S	3/16"	
JGPI0208S	1/4"	
JGPM0208S	5/16"	
JGPI0212S	3/8"	
JGPI0216S	1/2"	





PART NUMBER	TUBE OD (A)	TUBE OD (B)	
JGPI301208S	3/8"	1/4"	
JGPI301612S	1/2"	3/8"	







PART NUMBER	TUBE OD
JGPM0304S	5/32"
JGPI0306S	3/16"
JGPI0308S	1/4"
JGPM0308S	5/16"
JGPI0312S	3/8"
JGPI0316S	1/2"

맸 STEM ADAPTOR **BSPT MALE** 



PART NUMBER	STEM OD	THREAD
JGPI050601S	3/16"	1/8" BSPT
JGPI050801S	1/4"	1/8" BSPT
JGPI050802S	1/4"	1/4" BSPT
JGPM050801S	5/16"	1/8" BSPT
JGPM050802S	5/16"	1/4" BSPT
JGPM050803S	5/16"	3/8" BSPT
JGPI051202S	3/8"	1/4" BSPT
JGPI051203S	3/8"	3/8" BSPT
JGPI051603S	1/2"	3/8" BSPT
JGPI051604S	1/2"	1/2" BSPT

맸 FLAT END ADAPTOR **BSPP FEMALE** 



PART NUMBER	TUBE OD	THREAD	
JGPI451213S	3/8"	3/8" BSPP	
JGPI451613S	1/2"	3/8" BSPP	

맸 STEM ELBOW



PART NUMBER	TUBE OD	STEM OD	
JGPM220404S	5/32"	5/32"	
JGPI220606S	3/16"	3/16"	
JGPI220808S	1/4"	1/4"	
JGPM220808S	5/16"	5/16"	
JGPI221212S	3/8"	3/8"	
JGPI221616S	1/2"	1/2"	

맸 PLUG



PART NUMBER	STEM OD
JGPM0804S	5/32"
JGPI0806S	3/16"
JGPI0808S	1/4"
JGPM0808S	5/16"
JGPI0812S	3/8"
JGPI0816S	1/2"

# **BULKHEAD CONNECTOR**



2110

PART NUMBER	TUBE OD
JGPM1204S	5/32"
JGPI1206S	3/16"
JGPI1208S	1/4"
JGPM1208S	5/16"
JGPI1212S	3/8"
JGPI1216S	1/2"

STEM ADAPTOR **TUBE TO HOSE** 



PART NUMBER	STEM OD	HOSE ID	
JGPI250806S	1/4"	3/16"	
JGPI250808S	1/4"	1/4"	
JGPI250810S	1/4"	5/16"	
JGPI251006S	5/16"	3/16"	
JGPI251008S	5/16"	1/4"	
JGPM250808S	5/16"	5/16"	
JGPI251012S	5/16"	3/8"	
JGPI251208S	3/8"	1/4"	
JGPI251210S	3/8"	5/16"	
JGPI251212S	3/8"	3/8"	
JGPI251216S	3/8"	1/2"	
JGPI251612S	1/2"	3/8"	
JGPI251616S	1/2"	1/2"	

**TUBE INSERT** 



PART NUMBER	TUBE ID	
JGTSI250S	1/4"	
JGTSI312S	5/16"	
JGTSI375S	3/8"	

**ELBOW TUBE TO HOSE** 



PART NUMBER HOSE ID STEM OD JGPI290808S 1/4" 1/4" JGPI290810S 5/16" 1/4" JGPI291008S 1/4" 5/16" JGPM290808S 5/16" 5/16" JGPI291208S 1/4" 3/8" JGPI291210S 5/16" 3/8"





<b>JGPI491612S</b> 1/2" 3/8"	PART NUMBER	TUBE OD INLET	TUBE OD OUTLET	
	JGPI491612S	1/2"	3/8"	

# Eight

### STAINLESS STEEL ONE-TOUCH FITTINGS - 60000 SERIES

SPECIFICATIONS	
Temperature range	-15°C to +225°C
Minimum pressure	-0.99 bar
Maximum pressure	15 bar
MATERIALS	
Body, collet, capsule & clamping washer	316L stainless steel
Safety ring	Teflon™
Lip seal & thread packing	Food FKM

#### THREAD DETAILS

Tapered gas in conformity with ISO 7.1, BS 21, DIN 2999
Parallel gas in conformity with ISO 228 Class A
Metric in conformity with ISO R/262



### STRAIGHT ADAPTOR BSPT MALE

PART NUMBER	TUBE OD	THREAD	
A6000-0418	4 mm	1/8" BSPT	
A6000-0414	4 mm	1/4" BSPT	
A6000-0618	6 mm	1/8" BSPT	
A6000-0614	6 mm	1/4" BSPT	
A6000-0818	8 mm	1/8" BSPT	
A6000-0814	8 mm	1/4" BSPT	
A6000-1014	10 mm	1/4" BSPT	
A6000-1038	10 mm	3/8" BSPT	
A6000-1238	12 mm	3/8" BSPT	
A6000-1212	12 mm	1/2" BSPT	

### STRAIGHT ADAPTOR METRIC MALE



PART NUMBER A6020-04M5	TUBE OD 4 mm	THREAD M5	
BSPP MALE			
A6020-0418	4 mm	1/8" BSPP	
A6020-0414	4 mm	1/4" BSPP	
A6020-0618	6 mm	1/8" BSPP	
A6020-0614	6 mm	1/4" BSPP	
A6020-0818	8 mm	1/8" BSPP	
A6020-0814	8 mm	1/4" BSPP	
A6020-1014	10 mm	1/4" BSPP	
A6020-1038	10 mm	3/8" BSPP	
A6020-1238	12 mm	3/8" BSPP	
A6020-1212	12 mm	1/2" BSPP	



#### STRAIGHT CONNECTOR

PART NUMBER	TUBE OD	
A6040-04	4 mm	
A6040-06	6 mm	
A6040-08	8 mm	
A6040-10	10 mm	
A6040-12	12 mm	

### BULKHEAD CONNECTOR METRIC MALE



PART NUMBER	TUBE OD	THREAD	
A6050-04M12	4 mm	M12 x 1	
A6050-06M14	6 mm	M14 x 1	
A6050-08M16	8 mm	M16 x 1	
A6050-10M20	10 mm	M20 x 1	
A6050-12M22	12 mm	M22 x 1	

### SWIVEL ELBOW ADAPTOR BSPT MALE



PART NUMBER	TUBE OD	THREAD
A6110-0418	4 mm	1/8" BSPT
A6110-0414	4 mm	1/4" BSPT
A6110-0618	6 mm	1/8" BSPT
A6110-0614	6 mm	1/4" BSPT
A6110-0818	8 mm	1/8" BSPT
A6110-0814	8 mm	1/4" BSPT
A6110-1014	10 mm	1/4" BSPT
A6110-1038	10 mm	3/8" BSPT
A6110-1012	10 mm	1/2" BSPT
A6110-1238	12 mm	3/8" BSPT
A6110-1212	12 mm	1/2" BSPT

### SWIVEL ELBOW ADAPTOR METRIC MALE



PART NUMBER A6115-04M5	TUBE OD 4 mm	THREAD M5	
BSPP MALE			
A6115-0418	4 mm	1/8" BSPP	
A6115-0414	4 mm	1/4" BSPP	
A6115-0618	6 mm	1/8" BSPP	
A6115-0614	6 mm	1/4" BSPP	
A6115-0818	8 mm	1/8" BSPP	
A6115-0814	8 mm	1/4" BSPP	
A6115-1014	10 mm	1/4" BSPP	
A6115-1038	10 mm	3/8" BSPP	
A6115-1012	10 mm	1/2" BSPP	
A6115-1238	12 mm	3/8" BSPP	
A6115-1212	12 mm	1/2" BSPP	







#### **ELBOW CONNECTOR**

PART NUMBER

A6130-04

A6130-06

A6130-08

A6130-10

A6130-12

1480

1480



### TEE CONNECTOR

PART NUMBER	TUBE OD	
A6230-04	4 mm	
A6230-06	6 mm	
A6230-08	8 mm	
A6230-10	10 mm	
Δ6230-12	12 mm	



TUBE OD

4 mm

6 mm

8 mm

10 mm

12 mm

**SWIVEL TEE ADAPTOR CENTRE LEG BSPT MALE** 

PART NUMBER	TUBE OD	THREAD	
A6210-0418	4 mm	1/8" BSPT	
A6210-0414	4 mm	1/4" BSPT	
A6210-0618	6 mm	1/8" BSPT	
A6210-0614	6 mm	1/4" BSPT	
A6210-0818	8 mm	1/8" BSPT	
A6210-0814	8 mm	1/4" BSPT	
A6210-1014	10 mm	1/4" BSPT	
A6210-1038	10 mm	3/8" BSPT	
A6210-1012	10 mm	1/2" BSPT	
A6210-1238	12 mm	3/8" BSPT	
A6210-1212	12 mm	1/2" BSPT	

**SWIVEL TEE ADAPTOR CENTRE LEG METRIC MALE** 



PART NUMBER A6215-04M5	TUBE OD	THREAD M5	
BSPP MALE	711111	IVIO	
A6215-0418	4 mm	1/8" BSPP	
A6215-0414	4 mm	1/4" BSPP	
A6215-0618	6 mm	1/8" BSPP	
A6215-0614	6 mm	1/4" BSPP	
A6215-0818	8 mm	1/8" BSPP	
A6215-0814	8 mm	1/4" BSPP	
A6215-1014	10 mm	1/4" BSPP	
A6215-1038	10 mm	3/8" BSPP	
A6215-1012	10 mm	1/2" BSPP	
A6215-1238	12 mm	3/8" BSPP	
A6215-1212	12 mm	1/2" BSPP	



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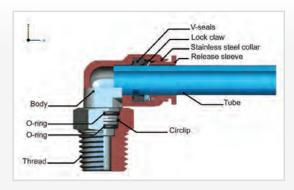
### 316L STAINLESS STEEL PUSH-IN FITTINGS - FKM SEALS

#### DESCRIPTION

316L stainless steel push-in fittings (metric tube, BSPT / BSPP / FKM seals). Manufactured to ISO9001:2008, RoHS, CE. Withstands corrosive environments to aggressive fluid, can be used with food, medical & chemical applications & extreme hot or cold conditions.

SPECIFICATIONS			
Medium	Air, water, oil		
Working pressure	0 – 217 psi (0 – 15 bar)		
Vacuum rating	to 28" Hg		
Working temperature	-15°C to +220°C		
Applicable tubings	PTFE, FEP, PU, PE, PA, PVDF		
MATERIALS			
Body	316L stainless steel		
Release sleeve	316L stainless steel		
Collar / lock claw	316L stainless steel		

FKM





#### COUPLING **BSPP FEMALE**

V-seals / O-rings

PART NUMBER	TUBE OD	THREAD	
SSPCF6-01	6 mm	1/8" BSPP	
SSPCF6-02	6 mm	1/4" BSPP	
SSPCF8-02	8 mm	1/4" BSPP	
SSPCF8-03	8 mm	3/8" BSPP	
SSPCF10-02	10 mm	1/4" BSPP	



#### **ELBOW BSPT MALE**





#### COUPLING **BSPT MALE**

PART NUMBER	TUBE OD	THREAD	
SSPC4-01	4 mm	1/8" BSPT	
SSPC6-01	6 mm	1/8" BSPT	
SSPC6-02	6 mm	1/4" BSPT	
SSPC8-02	8 mm	1/4" BSPT	
SSPC8-03	8 mm	3/8" BSPT	
SSPC10-02	10 mm	1/4" BSPT	
SSPC10-03	10 mm	3/8" BSPT	



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#### **EQUAL ELBOW**

PART NUMBER	TUBE OD	
SSPUL4	4 mm	
SSPUL6	6 mm	
SSPUL8	8 mm	
SSPUL10	10 mm	



#### **EQUAL STRAIGHT**







#### **EQUAL TEE**

PART NUMBER	TUBE OD	
SSPUT6	6 mm	
SSPUT8	8 mm	
SSPUT10	10 mm	