

Composite DOT Push To Connect Fittings 复合DOT快速接头

Performance 性能

复合DOT快速接头采用聚合物壳体和黄铜螺纹和保持机构制造。他们利用爪子夹紧软管，加上一个弹性密封机构来完成管端密封，允许相对简单的组装，除了气管剪不需要额外的工具。像黄铜配件一样，预气孔(PMT)，复合快速接头不会生锈或腐蚀。内部的快速连接密封机制提供了强大和可靠的密封，足以满足所有的DOT参数，并承受极端的高温和低温。

Composite DOT-certified push-to-connect fittings are manufactured with a polymer body and brass screw threads and holding mechanisms. They utilize a collet to grip tubing, plus an elastomeric sealing mechanism to complete the tube end seal, allowing for a relatively foolproof assembly with no additional tools other than a tube cutter. Like their brass counterpart, Prestomatic (PMT), composite PTC fittings do not rust or corrode. The internal push-to-connect sealing mechanism affords a strong and dependable seal robust enough to meet all DOT parameters and to withstand high and low-temperature extremes.

Application 应用

空气制动器，空气罐，空气悬挂，滑块，轮胎充气，一次和二次，空气管路，驾驶室控制

Air Brakes , Air Tanks , Air Ride, Sliders, Tire Inflation, Primary & Secondary, Air Lines, Cab Controls

Specifications 技术参数

Pressure Range Up to 250 PSI (17.2 bar)

Temperature Range -40 to +200 F (-40 °C to 93.3 °C)

Compatible Tubing: SAE J844 Type A & B nylon tubing

Product Features:

Materia: Brass Collet, Plastic body, Brass Thread, Brass Tube Support

Oring: Viton Sealing (Also can be used with Buna N O-ring)

Standard: Meets D.O.T. FMVSS571.106

Meets SAE J2494-3

Composite Body – Strong, Lightweight, Compact and Impact Resistant Plug-in configurations

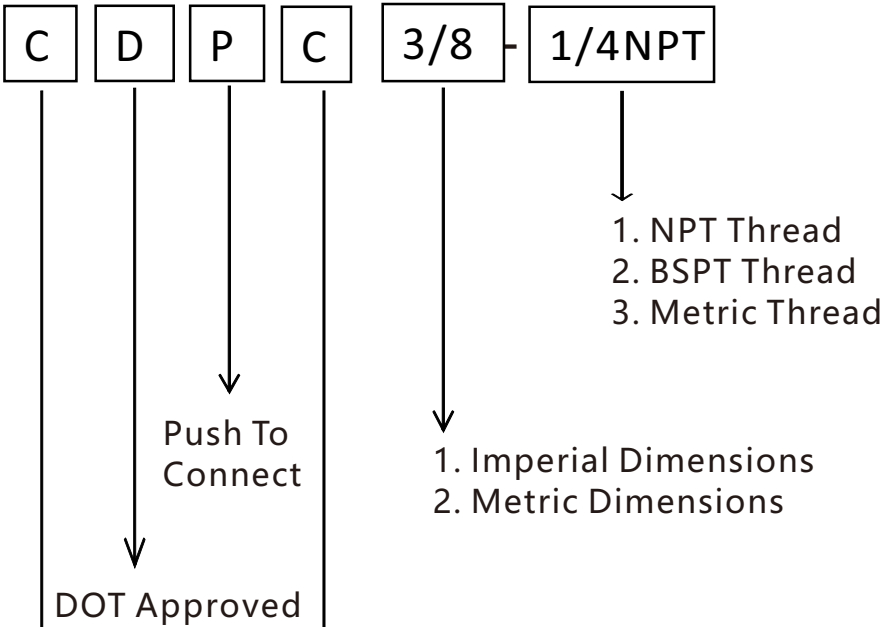


Connection



Disconnection

How To Order 产品订购



Composite Body

Model

C	Male straight Connector
CF	Female Straight
L	90° Male Elbow
L45	45° Male Elbow
LF	90° Female Elbow
B	Male Brach Tee
BF	Female Brach Tee
D	Male Run Tee
X	Male Y Fittings
U	Union Straight
V	Union Elbow
E	Union Tee
Y	Union Y
G	Reducer Straight
GT	Reducer Tee

For example ① :
 If order male 90 degree elbow , 1/8NPT thread, 1/4 OD imperial tube, the order item code: CDPL 1/4-1/8NPT

For example ② :
 If order male straight , 1/2NPT thread, 10mm*7.5mm metric tube, the order item code: CDPC 10-1/2NPT

For example ③ :
 If order union straight , 3/8 OD imperial tube, the order item code: CDPU 3/8



Special Fittings

Fitting configurations and sizes other than those shown in the catalog can be furnished. It is suggested that a print or sketch be submitted with the inquiry. Price and delivery for special fittings furnished on request for specified quantities.

Tapered threads

Recommended torque values for standard threads are shown in table below. First torque fitting manually, then apply torque as specified.

NPT Thread	1/16NPT	1/8NPT	1/4NPT	3/8NPT	1/2NPT	3/4NPT	
BSPT Thread		1/8BSPT	1/4BSPT	3/8BSPT	1/2BSPT		

Parallel threads

The installation of the metric fitting shall be directly tightened into the thread without any further preparation. The necessary torque values are according as specified. All Metric Thread will be with O-ring to seal

Metric Thread	M10*1.0	M12*1.5	M14*1.5	M16*1.5	M22*1.5		
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Recommended tubing for use with Push-in DOT

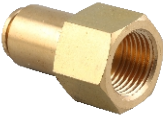
Tube should be to the following standards:
 - SAE J844 (Imperial dimensions)
 - DIN 74324 (Metric dimensions)
 - SAE J1394 (Metric dimensions)

Nylon (Polyamide) tubing, according to SAE J844

Imperial O.D.	1/8"	5/32"	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"
Imperial I.D.	0.079"	0.092"	0.118"	0.170"	0.232"	0.251"	0.376"	0.441"	0.566"

Nylon (Polyamide) tubing, according to DIN 74324 and SAE J1394

Metric O.D.	4mm	6mm	8mm	10mm	12mm	15mm	16mm
Metric I.D.	2mm	4mm	6mm	7.5mm	9mm	12mm	12mm

			Male Adapter - Composite DOT PTC Fittings 外牙直通复合DOT快速接头						Female Adapter - Composite DOT PTC Fittings 内牙直通复合DOT快速接头		
MODEL	Tube Size	Thread Size	MODEL	Tube Size	Thread Size	MODEL	Tube Size	Thread Size	MODEL	Tube Size	Thread Size
CDPC 5/32-1/8NPT	5/32	1/8NPT	CDPC 4-1/8NPT	4mm	1/8NPT	CDPCF 5/32-1/8NPT	5/32	1/8NPT	CDPCF 4-1/8NPT	4mm	1/8NPT
CDPC 5/32-1/4NPT	5/32	1/4NPT	CDPC 4-1/4NPT	4mm	1/4NPT	CDPCF 5/32-1/4NPT	5/32	1/4NPT	CDPCF 4-1/4NPT	4mm	1/4NPT
CDPC 1/4-1/8NPT	1/4	1/8NPT	CDPC 6-1/8NPT	6mm	1/8NPT	CDPCF 1/4-1/8NPT	1/4	1/8NPT	CDPCF 6-1/8NPT	6mm	1/8NPT
CDPC 1/4-1/4NPT	1/4	1/4NPT	CDPC 6-1/4NPT	6mm	1/4NPT	CDPCF 1/4-1/4NPT	1/4	1/4NPT	CDPCF 6-1/4NPT	6mm	1/4NPT
CDPC 1/4-3/8NPT	1/4	3/8NPT	CDPC 6-3/8NPT	6mm	3/8NPT	CDPCF 1/4-3/8NPT	1/4	3/8NPT	CDPCF 6-3/8NPT	6mm	3/8NPT
CDPC 1/4-1/2NPT	1/4	1/2NPT	CDPC 6-1/2NPT	6mm	1/2NPT	CDPCF 1/4-1/2NPT	1/4	1/2NPT	CDPCF 6-1/2NPT	6mm	1/2NPT
CDPC 3/8-1/8NPT	3/8	1/8NPT	CDPC 10-1/8NPT	10mm	1/8NPT	CDPCF 3/8-1/8NPT	3/8	1/8NPT	CDPCF 10-1/8NPT	10mm	1/8NPT
CDPC 3/8-1/4NPT	3/8	1/4NPT	CDPC 10-1/4NPT	10mm	1/4NPT	CDPCF 3/8-1/4NPT	3/8	1/4NPT	CDPCF 10-1/4NPT	10mm	1/4NPT
CDPC 3/8-3/8NPT	3/8	3/8NPT	CDPC 10-3/8NPT	10mm	3/8NPT	CDPCF 3/8-3/8NPT	3/8	3/8NPT	CDPCF 10-3/8NPT	10mm	3/8NPT
CDPC 3/8-1/2NPT	3/8	1/2NPT	CDPC 10-1/2NPT	10mm	1/2NPT	CDPCF 3/8-1/2NPT	3/8	1/2NPT	CDPCF 10-1/2NPT	10mm	1/2NPT
CDPC 1/2-1/4NPT	1/2	1/4NPT	CDPC 12-1/4NPT	12mm	1/4NPT	CDPCF 1/2-1/4NPT	1/2	1/4NPT	CDPCF 12-1/4NPT	12mm	1/4NPT
CDPC 1/2-3/8NPT	1/2	3/8NPT	CDPC 12-3/8NPT	12mm	3/8NPT	CDPCF 1/2-3/8NPT	1/2	3/8NPT	CDPCF 12-3/8NPT	12mm	3/8NPT
CDPC 1/2-1/2NPT	1/2	1/2NPT	CDPC 12-1/2NPT	12mm	1/2NPT	CDPCF 1/2-1/2NPT	1/2	1/2NPT	CDPCF 12-1/2NPT	12mm	1/2NPT
CDPC 5/8-3/8NPT	5/8	3/8NPT				CDPCF 5/8-3/8NPT	5/8	3/8NPT			
CDPC 5/8-1/2NPT	5/8	1/2NPT				CDPCF 5/8-1/2NPT	5/8	1/2NPT			
CDPC 5/8-3/4NPT	5/8	3/4NPT				CDPCF 5/8-3/4NPT	5/8	3/4NPT			
CDPC 3/4-3/8NPT	3/4	3/8NPT				CDPCF 3/4-3/8NPT	3/4	3/8NPT			
CDPC 3/4-1/2NPT	3/4	1/2NPT				CDPCF 3/4-1/2NPT	3/4	1/2NPT			
CDPC 3/4-3/4NPT	3/4	3/4NPT				CDPCF 3/4-3/4NPT	3/4	3/4NPT			

			90 Degree Male Elbow - Composite DOT PTC Fittings 90度外牙弯头复合DOT快速接头						45 Degree Male Elbow - Composite DOT PTC Fittings 45度外牙弯头复合DOT快速接头		
MODEL	Tube Size	Thread Size	MODEL	Tube Size	Thread Size	MODEL	Tube Size	Thread Size	MODEL	Tube Size	Thread Size
CDPL 5/32-1/16NPT	5/32	1/16NPT	CDPL 4-1/8NPT	4mm	1/8NPT	CDPL45 5/32-1/16NPT	5/32	1/16NPT	CDPL45 4-1/8NPT	4mm	1/8NPT
CDPL 5/32-1/8NPT	5/32	1/8NPT	CDPL 4-1/4NPT	4mm	1/4NPT	CDPL45 5/32-1/8NPT	5/32	1/8NPT	CDPL45 4-1/4NPT	4mm	1/4NPT
CDPL 5/32-1/4NPT	5/32	1/4NPT	CDPL 6-1/8NPT	6mm	1/8NPT	CDPL45 5/32-1/4NPT	5/32	1/4NPT	CDPL45 6-1/8NPT	6mm	1/8NPT
CDPL 1/4-1/8NPT	1/4	1/8NPT	CDPL 6-1/4NPT	6mm	1/4NPT	CDPL45 1/4-1/8NPT	1/4	1/8NPT	CDPL45 6-1/4NPT	6mm	1/4NPT
CDPL 1/4-1/4NPT	1/4	1/4NPT	CDPL 6-3/8NPT	6mm	3/8NPT	CDPL45 1/4-1/4NPT	1/4	1/4NPT	CDPL45 6-3/8NPT	6mm	3/8NPT
CDPL 1/4-3/8NPT	1/4	3/8NPT	CDPL 6-1/2NPT	6mm	1/2NPT	CDPL45 1/4-3/8NPT	1/4	3/8NPT	CDPL45 6-1/2NPT	6mm	1/2NPT
CDPL 1/4-1/2NPT	1/4	1/2NPT	CDPL 10-1/8NPT	10mm	1/8NPT	CDPL45 1/4-1/2NPT	1/4	1/2NPT	CDPL45 10-1/8NPT	10mm	1/8NPT
CDPL 3/8-1/8NPT	3/8	1/8NPT	CDPL 10-1/4NPT	10mm	1/4NPT	CDPL45 3/8-1/8NPT	3/8	1/8NPT	CDPL45 10-1/4NPT	10mm	1/4NPT
CDPL 3/8-1/4NPT	3/8	1/4NPT	CDPL 10-3/8NPT	10mm	3/8NPT	CDPL45 3/8-1/4NPT	3/8	1/4NPT	CDPL45 10-3/8NPT	10mm	3/8NPT
CDPL 3/8-3/8NPT	3/8	3/8NPT	CDPL 10-1/2NPT	10mm	1/2NPT	CDPL45 3/8-3/8NPT	3/8	3/8NPT	CDPL45 10-1/2NPT	10mm	1/2NPT
CDPL 3/8-1/2NPT	3/8	1/2NPT	CDPL 12-1/4NPT	12mm	1/4NPT	CDPL45 3/8-1/2NPT	3/8	1/2NPT	CDPL45 12-1/4NPT	12mm	1/4NPT
CDPL 1/2-1/4NPT	1/2	1/4NPT	CDPL 12-3/8NPT	12mm	3/8NPT	CDPL45 1/2-1/4NPT	1/2	1/4NPT	CDPL45 12-3/8NPT	12mm	3/8NPT
CDPL 1/2-3/8NPT	1/2	3/8NPT	CDPL 12-1/2NPT	12mm	1/2NPT	CDPL45 1/2-3/8NPT	1/2	3/8NPT	CDPL45 12-1/2NPT	12mm	1/2NPT
CDPL 1/2-1/2NPT	1/2	1/2NPT				CDPL45 1/2-1/2NPT	1/2	1/2NPT			
CDPL 5/8-3/8NPT	5/8	3/8NPT				CDPL45 5/8-3/8NPT	5/8	3/8NPT			
CDPL 5/8-1/2NPT	5/8	1/2NPT				CDPL45 5/8-1/2NPT	5/8	1/2NPT			
CDPL 3/4-3/8NPT	3/4	3/8NPT				CDPL45 3/4-3/8NPT	3/4	3/8NPT			
CDPL 3/4-1/2NPT	3/4	1/2NPT				CDPL45 3/4-1/2NPT	3/4	1/2NPT			
CDPL 3/4-3/4NPT	3/4	3/4NPT				CDPL45 3/4-3/4NPT	3/4	3/4NPT			

			Union - Composite DOT PTC Fittings 等径直通复合DOT快速接头						Union Elbow - Composite DOT PTC Fittings 等径弯头复合DOT快速接头		
MODEL	Tube Size	Tube Size	MODEL	Tube Size	Tube Size	MODEL	Tube Size	Tube Size	MODEL	Tube Size	Tube Size
CDPU 5/32	5/32	5/32	CDPU 4	4mm	4mm	CDPV 5/32	5/32	5/32	CDPV 4	4mm	4mm
CDPU 1/4	1/4	1/4	CDPU 6	6mm	6mm	CDPV 1/4	1/4	1/4	CDPV 6	6mm	6mm
CDPU 3/8	3/8	3/8	CDPU 8	8mm	8mm	CDPV 3/8	3/8	3/8	CDPV 8	8mm	8mm
CDPU 1/2	1/2	1/2	CDPU 10	10mm	10mm	CDPV 1/2	1/2	1/2	CDPV 10	10mm	10mm
CDPU 5/8	5/8	5/8	CDPU 12	12mm	12mm	CDPV 5/8	5/8	5/8	CDPV 12	12mm	12mm
CDPU 3/4	3/4	3/4				CDPV 3/4	3/4	3/4			

 Female Elbow - Composite DOT PTC Fittings 内牙弯头复合DOT快速接头					
MODEL	Tube Size	Thread Size	MODEL	Tube Size	Thread Size
CDPLF 5/32-1/16NPT	5/32	1/16NPT	CDPLF 4-1/8NPT	4mm	1/8NPT
CDPLF 5/32-1/8NPT	5/32	1/8NPT	CDPLF 4-1/4NPT	4mm	1/4NPT
CDPLF 5/32-1/4NPT	5/32	1/4NPT	CDPLF 6-1/8NPT	6mm	1/8NPT
CDPLF 1/4-1/8NPT	1/4	1/8NPT	CDPLF 6-1/4NPT	6mm	1/4NPT
CDPLF 1/4-1/4NPT	1/4	1/4NPT	CDPLF 6-3/8NPT	6mm	3/8NPT
CDPLF 1/4-3/8NPT	1/4	3/8NPT	CDPLF 6-1/2NPT	6mm	1/2NPT
CDPLF 1/4-1/2NPT	1/4	1/2NPT	CDPLF 10-1/8NPT	10mm	1/8NPT
CDPLF 3/8-1/8NPT	3/8	1/8NPT	CDPLF 10-1/4NPT	10mm	1/4NPT
CDPLF 3/8-1/4NPT	3/8	1/4NPT	CDPLF 10-3/8NPT	10mm	3/8NPT
CDPLF 3/8-3/8NPT	3/8	3/8NPT	CDPLF 10-1/2NPT	10mm	1/2NPT
CDPLF 3/8-1/2NPT	3/8	1/2NPT	CDPLF 12-1/4NPT	12mm	1/4NPT
CDPLF 1/2-1/4NPT	1/2	1/4NPT	CDPLF 12-3/8NPT	12mm	3/8NPT
CDPLF 1/2-3/8NPT	1/2	3/8NPT	CDPLF 12-1/2NPT	12mm	1/2NPT
CDPLF 1/2-1/2NPT	1/2	1/2NPT			
CDPLF 5/8-3/8NPT	5/8	3/8NPT			
CDPLF 5/8-1/2NPT	5/8	1/2NPT			
CDPLF 3/4-3/8NPT	3/4	3/8NPT			
CDPLF 3/4-1/2NPT	3/4	1/2NPT			
CDPLF 3/4-3/4NPT	3/4	3/4NPT			

 Male Branch Tee - Composite DOT PTC Fittings 中间外牙T型三通复合DOT快速接头					
MODEL	Tube Size	Thread Size	MODEL	Tube Size	Thread Size
CDPB 5/32-1/16NPT	5/32	1/16NPT	CDPB 4-1/8NPT	4mm	1/8NPT
CDPB 5/32-1/8NPT	5/32	1/8NPT	CDPB 4-1/4NPT	4mm	1/4NPT
CDPB 5/32-1/4NPT	5/32	1/4NPT	CDPB 6-1/8NPT	6mm	1/8NPT
CDPB 1/4-1/8NPT	1/4	1/8NPT	CDPB 6-1/4NPT	6mm	1/4NPT
CDPB 1/4-1/4NPT	1/4	1/4NPT	CDPB 6-3/8NPT	6mm	3/8NPT
CDPB 1/4-3/8NPT	1/4	3/8NPT	CDPB 6-1/2NPT	6mm	1/2NPT
CDPB 1/4-1/2NPT	1/4	1/2NPT	CDPB 10-1/8NPT	10mm	1/8NPT
CDPB 3/8-1/8NPT	3/8	1/8NPT	CDPB 10-1/4NPT	10mm	1/4NPT
CDPB 3/8-1/4NPT	3/8	1/4NPT	CDPB 10-3/8NPT	10mm	3/8NPT
CDPB 3/8-3/8NPT	3/8	3/8NPT	CDPB 10-1/2NPT	10mm	1/2NPT
CDPB 3/8-1/2NPT	3/8	1/2NPT	CDPB 12-1/4NPT	12mm	1/4NPT
CDPB 1/2-1/4NPT	1/2	1/4NPT	CDPB 12-3/8NPT	12mm	3/8NPT
CDPB 1/2-3/8NPT	1/2	3/8NPT	CDPB 12-1/2NPT	12mm	1/2NPT
CDPB 1/2-1/2NPT	1/2	1/2NPT			
CDPB 5/8-3/8NPT	5/8	3/8NPT			
CDPB 5/8-1/2NPT	5/8	1/2NPT			
CDPB 3/4-3/8NPT	3/4	3/8NPT			
CDPB 3/4-1/2NPT	3/4	1/2NPT			
CDPB 3/4-3/4NPT	3/4	3/4NPT			

 Female Branch Tee - Composite DOT PTC Fittings 中间内牙T型三通复合DOT快速接头					
MODEL	Tube Size	Thread Size	MODEL	Tube Size	Thread Size
CDPBF 5/32-1/16NPT	5/32	1/16NPT	CDPBF 4-1/8NPT	4mm	1/8NPT
CDPBF 5/32-1/8NPT	5/32	1/8NPT	CDPBF 4-1/4NPT	4mm	1/4NPT
CDPBF 5/32-1/4NPT	5/32	1/4NPT	CDPBF 6-1/8NPT	6mm	1/8NPT
CDPBF 1/4-1/8NPT	1/4	1/8NPT	CDPBF 6-1/4NPT	6mm	1/4NPT
CDPBF 1/4-1/4NPT	1/4	1/4NPT	CDPBF 6-3/8NPT	6mm	3/8NPT
CDPBF 1/4-3/8NPT	1/4	3/8NPT	CDPBF 6-1/2NPT	6mm	1/2NPT
CDPBF 1/4-1/2NPT	1/4	1/2NPT	CDPBF 10-1/8NPT	10mm	1/8NPT
CDPBF 3/8-1/8NPT	3/8	1/8NPT	CDPBF 10-1/4NPT	10mm	1/4NPT
CDPBF 3/8-1/4NPT	3/8	1/4NPT	CDPBF 10-3/8NPT	10mm	3/8NPT
CDPBF 3/8-3/8NPT	3/8	3/8NPT	CDPBF 10-1/2NPT	10mm	1/2NPT
CDPBF 3/8-1/2NPT	3/8	1/2NPT	CDPBF 12-1/4NPT	12mm	1/4NPT
CDPBF 1/2-1/4NPT	1/2	1/4NPT	CDPBF 12-3/8NPT	12mm	3/8NPT
CDPBF 1/2-3/8NPT	1/2	3/8NPT	CDPBF 12-1/2NPT	12mm	1/2NPT
CDPBF 1/2-1/2NPT	1/2	1/2NPT			
CDPBF 5/8-3/8NPT	5/8	3/8NPT			
CDPBF 5/8-1/2NPT	5/8	1/2NPT			
CDPBF 3/4-3/8NPT	3/4	3/8NPT			
CDPBF 3/4-1/2NPT	3/4	1/2NPT			
CDPBF 3/4-3/4NPT	3/4	3/4NPT			

 Male Run Tee - Composite DOT PTC Fittings 侧面外牙T型三通复合DOT快速接头					
MODEL	Tube Size	Thread Size	MODEL	Tube Size	Thread Size
CDPD 5/32-1/16NPT	5/32	1/16NPT	CDPD 4-1/8NPT	4mm	1/8NPT
CDPD 5/32-1/8NPT	5/32	1/8NPT	CDPD 4-1/4NPT	4mm	1/4NPT
CDPD 5/32-1/4NPT	5/32	1/4NPT	CDPD 6-1/8NPT	6mm	1/8NPT
CDPD 1/4-1/8NPT	1/4	1/8NPT	CDPD 6-1/4NPT	6mm	1/4NPT
CDPD 1/4-1/4NPT	1/4	1/4NPT	CDPD 6-3/8NPT	6mm	3/8NPT
CDPD 1/4-3/8NPT	1/4	3/8NPT	CDPD 6-1/2NPT	6mm	1/2NPT
CDPD 1/4-1/2NPT	1/4	1/2NPT	CDPD 10-1/8NPT	10mm	1/8NPT
CDPD 3/8-1/8NPT	3/8	1/8NPT	CDPD 10-1/4NPT	10mm	1/4NPT
CDPD 3/8-1/4NPT	3/8	1/4NPT	CDPD 10-3/8NPT	10mm	3/8NPT
CDPD 3/8-3/8NPT	3/8	3/8NPT	CDPD 10-1/2NPT	10mm	1/2NPT
CDPD 3/8-1/2NPT	3/8	1/2NPT	CDPD 12-1/4NPT	12mm	1/4NPT
CDPD 1/2-1/4NPT	1/2	1/4NPT	CDPD 12-3/8NPT	12mm	3/8NPT
CDPD 1/2-3/8NPT	1/2	3/8NPT	CDPD 12-1/2NPT	12mm	1/2NPT
CDPD 1/2-1/2NPT	1/2	1/2NPT			
CDPD 5/8-3/8NPT	5/8	3/8NPT			
CDPD 5/8-1/2NPT	5/8	1/2NPT			
CDPD 3/4-3/8NPT	3/4	3/8NPT			
CDPD 3/4-1/2NPT	3/4	1/2NPT			
CDPD 3/4-3/4NPT	3/4	3/4NPT			

 Union Tee - Composite DOT PTC Fittings T型等径三通复合DOT快速接头					
MODEL	Tube Size	Tube Size	MODEL	Tube Size	Tube Size
CDPE 5/32	5/32		CDPE 4	4mm	4mm
CDPE 1/4	1/4	1/4	CDPE 6	6mm	6mm
CDPE 3/8	3/8	3/8	CDPE 8	8mm	8mm
CDPE 1/2	1/2	1/2	CDPE 10	10mm	10mm
CDPE 5/8	5/8	5/8	CDPE 12	12mm	12mm
CDPE 3/4	3/4	3/4			

 Union Y - Composite DOT PTC Fittings Y型等径三通复合DOT快速接头					
MODEL	Tube Size	Tube Size	MODEL	Tube Size	Tube Size
CDPY 5/32	5/32		CDPY 4	4mm	4mm
CDPY 1/4	1/4	1/4	CDPY 6	6mm	6mm
CDPY 3/8	3/8	3/8	CDPY 8	8mm	8mm
CDPY 1/2	1/2	1/2	CDPY 10	10mm	10mm
CDPY 5/8	5/8	5/8	CDPY 12	12mm	12mm
CDPY 3/4	3/4	3/4			

 Male Y - Composite DOT PTC Fittings Y型三通外牙弯头复合DOT快速接					
MODEL	Tube Size	Thread Size	MODEL	Tube Size	Thread Size
CDPX 5/32-1/16NPT	5/32	1/16NPT	CDPX 4-1/8NPT	4mm	1/8NPT
CDPX 5/32-1/8NPT	5/32	1/8NPT	CDPX 4-1/4NPT	4mm	1/4NPT
CDPX 5/32-1/4NPT	5/32	1/4NPT	CDPX 6-1/8NPT	6mm	1/8NPT
CDPX 1/4-1/8NPT	1/4	1/8NPT	CDPX 6-1/4NPT	6mm	1/4NPT
CDPX 1/4-1/4NPT	1/4	1/4NPT	CDPX 6-3/8NPT	6mm	3/8NPT
CDPX 1/4-3/8NPT	1/4	3/8NPT	CDPX 6-1/2NPT	6mm	1/2NPT
CDPX 1/4-1/2NPT	1/4	1/2NPT	CDPX 10-1/8NPT	10mm	1/8NPT
CDPX 3/8-1/8NPT	3/8	1/8NPT	CDPX 10-1/4NPT	10mm	1/4NPT
CDPX 3/8-1/4NPT	3/8	1/4NPT	CDPX 10-3/8NPT	10mm	3/8NPT
CDPX 3/8-3/8NPT	3/8	3/8NPT	CDPX 10-1/2NPT	10mm	1/2NPT
CDPX 3/8-1/2NPT	3/8	1/2NPT	CDPX 12-1/4NPT	12mm	1/4NPT
CDPX 1/2-1/4NPT	1/2	1/4NPT	CDPX 12-3/8NPT	12mm	3/8NPT
CDPX 1/2-3/8NPT	1/2	3/8NPT	CDPX 12-1/2NPT	12mm	1/2NPT
CDPX 1/2-1/2NPT	1/2	1/2NPT			
CDPX 5/8-3/8NPT	5/8	3/8NPT			
CDPX 5/8-1/2NPT	5/8	1/2NPT			
CDPX 3/4-3/8NPT	3/4	3/8NPT			
CDPX 3/4-1/2NPT	3/4	1/2NPT			
CDPX 3/4-3/4NPT	3/4	3/4NPT			

 Reducer Straight - Composite DOT PTC Fittings 变径直通复合DOT快速接头					
MODEL	Tube 1	Tube 2	MODEL	Tube 1	Tube 2
CDPG 1/4-5/32	1/4	5/32	CDPG 06-04	6mm	4mm
CDPG 5/16-5/32	5/16	5/32	CDPG 08-04	8mm	4mm
CDPG 5/16-1/4	5/16	1/4	CDPG 08-06	8mm	6mm
CDPG 3/8-5/32	3/8	5/32	CDPG 10-04	10mm	4mm
CDPG 3/8-1/4	3/8	1/4	CDPG 10-06	10mm	6mm
CDPG 3/8-5/16	3/8	5/16	CDPG 10-08	10mm	8mm
CDPG 1/2-1/4	1/2	1/4	CDPG 12-06	12mm	6mm
CDPG 1/2-5/16	1/2	5/16	CDPG 12-08	12mm	8mm
CDPG 1/2-3/8	1/2	3/8	CDPG 12-10	12mm	10mm

 Reducer Tee - Composite DOT PTC Fittings 变径T型三通复合DOT快速接头							
MODEL	Tube 1	Tube 2	Tube 3	MODEL	Tube 1	Tube 2	Tube 3
CDPGT 1/4-5/32	1/4	5/32	1/4	CDPGT 06-04	6mm	4mm	6mm
CDPGT 5/16-5/32	5/16	5/32	5/16	CDPGT 08-04	8mm	4mm	8mm
CDPGT 5/16-1/4	5/16	1/4	5/16	CDPGT 08-06	8mm	6mm	8mm
CDPGT 3/8-5/32	3/8	5/32	3/8	CDPGT 10-04	10mm	4mm	10mm
CDPGT 3/8-1/4	3/8	1/4	3/8	CDPGT 10-06	10mm	6mm	10mm
CDPGT 3/8-5/16	3/8	5/16	3/8	CDPGT 10-08	10mm	8mm	10mm
CDPGT 1/2-1/4	1/2	1/4	1/2	CDPGT 12-06	12mm	6mm	12mm
CDPGT 1/2-5/16	1/2	5/16	1/2	CDPGT 12-08	12mm	8mm	12mm
CDPGT 1/2-3/8	1/2	3/8	1/2	CDPGT 12-10	12mm	10mm	12mm

 Reducer Y - Composite DOT PTC Fittings 变径Y型三通复合DOT快速接头							
MODEL	Tube 1	Tube 2	Tube 3	MODEL	Tube 1	Tube 2	Tube 3
CDPW 1/4-5/32	1/4	5/32	5/32	CDPW 06-04	6mm	4mm	4mm
CDPW 5/16-5/32	5/16	5/32	5/32	CDPW 08-04	8mm	4mm	4mm
CDPW 5/16-1/4	5/16	1/4	1/4	CDPW 08-06	8mm	6mm	6mm
CDPW 3/8-5/32	3/8	5/32	5/32	CDPW 10-04	10mm	4mm	4mm
CDPW 3/8-1/4	3/8	1/4	1/4	CDPW 10-06	10mm	6mm	6mm
CDPW 3/8-5/16	3/8	5/16	5/16	CDPW 10-08	10mm	8mm	8mm
CDPW 1/2-1/4	1/2	1/4	1/4	CDPW 12-06	12mm	6mm	6mm
CDPW 1/2-5/16	1/2	5/16	5/16	CDPW 12-08	12mm	8mm	8mm
CDPW 1/2-3/8	1/2	3/8	3/8	CDPW 12-10	12mm	10mm	10mm

Composite D.O.T. PTC Fittings 复合DOT快速接头

			Plug In Straight- Composite DOT PTC Fittings 插入式硬管直通复合DOT快速接头		
MODEL	Tube 1	Plug	MODEL	Tube 1	Plug
CDPGJ 5/32-1/4P	5/32	1/4P	CDPGJ 4-6P	4mm	6mm
CDPGJ 1/4-5/32P	1/4	5/32P	CDPGJ 6-4P	6mm	4mm
CDPGJ 1/4-3/8P	1/4	3/8P	CDPGJ 6-8P	6mm	8mm
CDPGJ 3/8-1/4P	3/8	1/4P	CDPGJ 8-6P	8mm	6mm
CDPGJ 3/8-1/2P	3/8	1/2P	CDPGJ 6-10P	6mm	10mm
CDPGJ 1/2-3/8P	1/2	3/8P	CDPGJ 10-12P	10mm	12mm
			CDPGJ 12-10P	12mm	10mm

			Plug In Elbow - Composite DOT PTC Fittings 插入式硬管弯头复合DOT快速接头		
MODEL	Tube 1	Plug	MODEL	Tube 1	Plug
CDPLJ 5/32-5/32P	5/32	5/32P	CDPLJ 4-4P	4mm	4mm
CDPLJ 1/4-5/32P	1/4	5/32P	CDPLJ 6-4P	6mm	4mm
CDPLJ 1/4-1/4P	1/4	1/4P	CDPLJ 6-6P	6mm	6mm
CDPLJ 1/4-3/8P	1/4	3/8P	CDPLJ 6-8P	6mm	8mm
CDPLJ 3/8-1/4P	3/8	1/4P	CDPLJ 8-6P	8mm	6mm
CDPLJ 3/8-3/8P	3/8	3/8P	CDPLJ 8-8P	8mm	8mm
CDPLJ 3/8-1/2P	3/8	1/2P	CDPLJ 8-10P	8mm	10mm
CDPLJ 1/2-1/4P	1/2	1/4P	CDPLJ 10-8P	10mm	8mm
CDPLJ 1/2-3/8P	1/2	3/8P	CDPLJ 10-10P	10mm	10mm
CDPLJ 1/2-1/2P	1/2	1/2P	CDPLJ 12-10P	12mm	10mm
CDPLJ 5/8-1/2P	5/8	1/2P	CDPLJ 12-12P	12mm	12mm

				Plug In Male Branch Tee - Composite DOT PTC Fittings 插入式中间硬管T型三通复合DOT快速接头			
MODEL	Tube 1	Plug	Tube 2	MODEL	Tube 1	Plug	Tube 2
CDPTJ 5/32-5/32P-5/32	5/32	5/32P	5/32	CDPTJ 4-4P-4	4mm	4mm	4mm
CDPTJ 5/32-1/4P-5/32	5/32	1/4P	5/32	CDPTJ 4-6P-4	4mm	6mm	4mm
CDPTJ 1/4-1/4P-1/4	1/4	1/4P	1/4	CDPTJ 6-6P-6	6mm	6mm	6mm
CDPTJ 1/4-3/8P-1/4	1/4	3/8P	1/4	CDPTJ 6-8P-6	6mm	8mm	6mm
CDPTJ 3/8-3/8P-3/8	3/8	3/8P	3/8	CDPTJ 8-8P-8	8mm	8mm	8mm
CDPTJ 1/4-1/2P-1/4	1/4	1/2P	1/4	CDPTJ 8-10P-8	8mm	10mm	8mm
CDPTJ 3/8-1/2P-3/8	3/8	1/2P	3/8	CDPTJ 10-10P-10	10mm	10mm	10mm
CDPTJ 1/2-1/2P-1/2	1/2	1/2	1/2P	CDPTJ 8-12P-8	8mm	12mm	8mm
				CDPTJ 10-12P-10	10mm	12mm	10mm
				CDPTJ 12-12P-12	12mm	12mm	12mm

				Plug In Male Run Tee - Composite DOT PTC Fittings 插入式侧面硬管T型三通复合DOT快速接头			
MODEL	Tube 1	Tube 2	Plug	MODEL	Tube 1	Tube 2	Plug
CDPSJ 5/32-5/32-5/32P	5/32	5/32	5/32P	CDPSJ 4-4-4P	4mm	4mm	4mm
CDPSJ 5/32-5/32-1/4P	5/32	5/32	1/4P	CDPSJ 4-4-6P	4mm	4mm	6mm
CDPSJ 1/4-1/4-1/4P	1/4	1/4	1/4P	CDPSJ 6-6-6P	6mm	6mm	6mm
CDPSJ 1/4-1/4-3/8P	1/4	1/4	3/8P	CDPSJ 6-6-8P	6mm	6mm	8mm
CDPSJ 3/8-3/8-3/8P	3/8	3/8	3/8P	CDPSJ 8-8-8P	8mm	8mm	8mm
CDPSJ 1/4-1/4-1/2P	1/4	1/4	1/2P	CDPSJ 8-8-10P	8mm	8mm	10mm
CDPSJ 3/8-3/8-1/2P	3/8	3/8	1/2P	CDPSJ 10-10-10P	10mm	10mm	10mm
CDPSJ 1/2-1/2-1/2P	1/2	1/2	1/2P	CDPSJ 8-8-12P	8mm	8mm	12mm
				CDPSJ 10-10-12P	10mm	10mm	12mm
				CDPSJ 12-12-12P	12mm	12mm	12mm



***Metric Thread Thread is available, contact us for more detail

Composite DOT Push In Fittings - Manifold, contact us for more detail