



NINGBO PACE PNEUMATICS CO., LTD.

PACE PNEUMATICS — Chinese Manufacturer for Pneumatic fittings and Tubing



Brass DOT Push To Connect Air Brake Tube Fittings

Meets D.O.T. FMVSS 571.106 SAE J1131 Air Brake System Requirements

Advantage Of D.O.T. Push To Connect Fittings

1. Fast assembly: No tools required. Simply push tubing in. Saves up to 75% of assembly time compared to standard air compression fittings. No loose parts to handle.
2. Fast disconnect: Hold the collet collar with two fingers and pull out tube. No tools required.
3. Reusable: Can be connected and disconnected several times.
4. Reliable sealing: Using recommended tubing, full sealing is guaranteed.
5. Versatility: Viton O-ring standard, and others available per request. Secure Tube Retention. Pulling on tubing only serves to tighten the connection.
6. Pre-Applied Teflon based pipe sealant on all male pipe threads, saving customer additional labor.
7. Full Flow Design, provides more flow area than conventional fittings with internal tube supports even in the swivel

DOT Fittings are constructed with an all brass captive eyelet which allows for maximum flow. The brass captive eyelet with extended length is floating and has a machined top end radius for easy installation of tubing. All male threads have a pre-applied Teflon based pipe sealant to provide for easy assembly and leak proof seal.

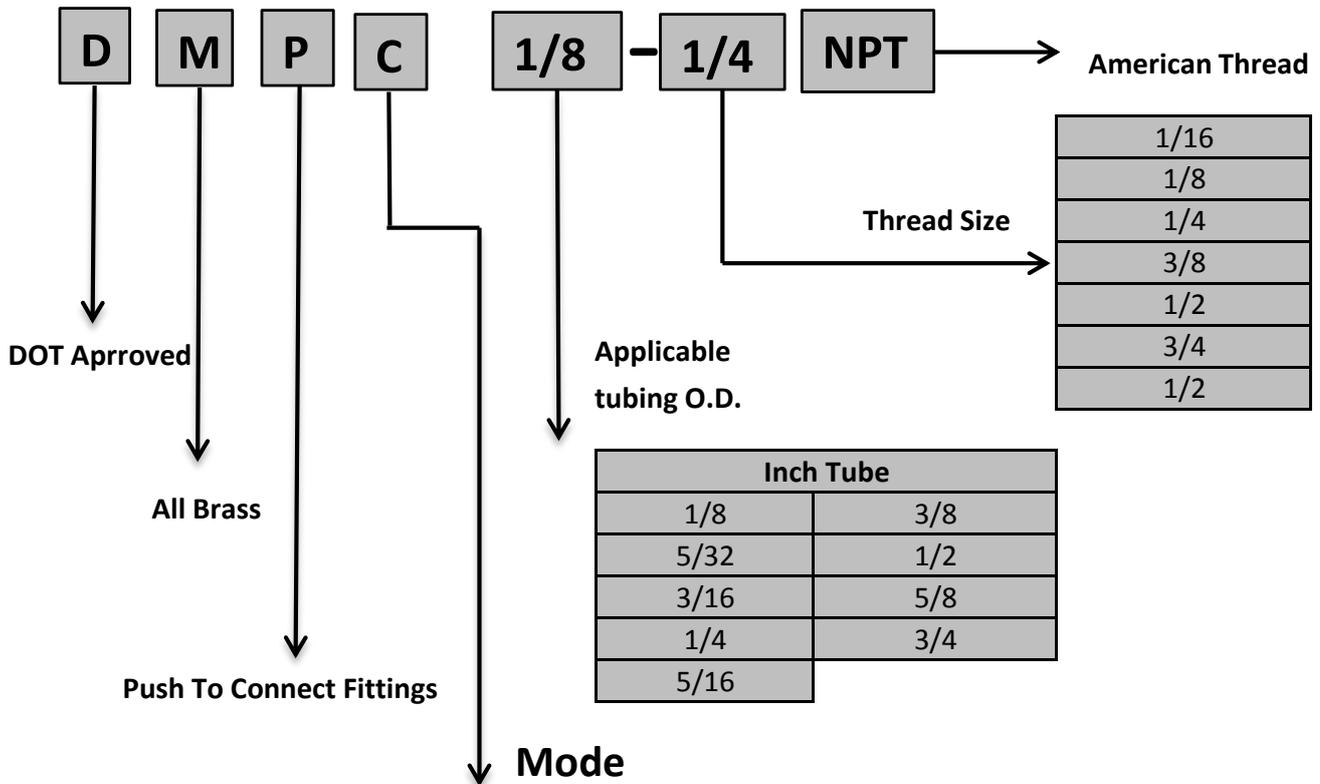
Materials: CA360 Brass (Barstock), CA377 (Forged) "O" Ring: Viton

Working Pressures & Temperature Ranges Vacuum to 150 PSI -4°F to 392° F (-20°C to +200°C)

Ordering Options

The following options are available only by customer request and may be subject to minimum run quantities for ordering.

- Viton "O" Ring seals.
- Metric DQ DOT "One-Push" tube fittings with BSP threads.
- Manifolds with DQ DOT One Push Cartridges.



Loctite Thread sealant on NPT

O-Ring: Viton Sealing

Material: CA360 Brass

DOT Approved

Accpet Custom Made for Metric Tube size and BSPP, Metric Thread

Mode

C	Male straight Connector
CF	Female Straight
MF	Female bulkhead Straight
L	90° Male Elbow (Not Swivel)
LS	90° Male Elbow (Swivel)
L45	45° Male Elbow (Not Swivel)
L45S	45° Male Elbow (Swivel)
LF	90° Female Elbow (Not Swivel)
LFS	90° Female Elbow (Swivel)
B	Male Brach Tee (Not Swivel)
BS	Male Brach Tee (Swivel)
BF	Female Brach Tee (Not Swivel)
BFS	Female Brach Tee (Swivel)
D	Male Run Tee (Not Swivel)
DS	Male Run Tee (Swivel)
X	Male Y Fittings (Not Swivel)
XS	Male Y Fittings (Swivel)
M	Bulkhead Union Straight
U	Union Straight
V	Union Elbow
E	Union Tee



Pace Part #		Tube Size	Thread size	Picture
DMPL45S 1/4-1/8NPT		1/4	1/8NPT	
DMPL45S 1/4-1/4NPT		1/4	1/4NPT	
DMPL45S 3/8-1/8NPT		3/8	1/8NPT	
DMPL45S 3/8-1/4NPT		3/8	1/4NPT	
DMPL45S 3/8-3/8NPT		3/8	3/8NPT	
DMPL45S 3/8-1/2NPT		3/8	1/2NPT	
DMPL45S 1/2-1/4NPT		1/2	1/4NPT	
DMPL45S 1/2-3/8NPT		1/2	3/8NPT	
DMPL45S 1/2-1/2NPT		1/2	1/2NPT	
DMPL45S 5/8-1/2NPT		5/8	1/2NPT	
DMPL45S 3/4-3/4NPT		3/4	3/4NPT	
DMPL45 1/4-1/8NPT		1/4	1/8NPT	
DMPL45 1/4-1/4NPT		1/4	1/4NPT	
DMPL45 3/8-1/8NPT		3/8	1/8NPT	
DMPL45 3/8-1/4NPT		3/8	1/4NPT	
DMPL45 3/8-3/8NPT		3/8	3/8NPT	
DMPL45 3/8-1/2NPT		3/8	1/2NPT	
DMPL45 1/2-1/4NPT		1/2	1/4NPT	
DMPL45 1/2-3/8NPT		1/2	3/8NPT	
DMPL45 1/2-1/2NPT		1/2	1/2NPT	
DMPL45 5/8-1/2NPT		5/8	1/2NPT	
DMPL45 3/4-3/4NPT		3/4	3/4NPT	
DMPU 3/16		3/16		
DMPU 1/4		1/4		
DMPU 5/32		5/32		
DMPU 3/8		3/8		
DMPU 1/2		1/2		
DMPU 5/8		5/8		
DMPU 3/4		3/4		
DMPE 1/8		1/8		
DMPE 1/4		1/4		
DMPE 3/8		3/8		
DMPE 1/2		1/2		
DMPE 5/8		5/8		
DMPE 3/4		3/4		
DMPV 1/4		1/4		
DMPV 3/8		3/8		
DMPV 1/2		1/2		

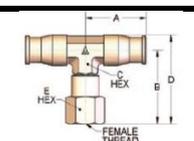
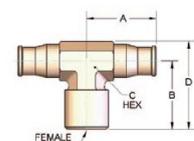
DMPCF 1/4-1/8NPT		1/4	1/8NPT
DMPCF 1/4-1/4NPT		1/4	1/4NPT
DMPCF 1/4-3/8NPT		1/4	3/8NPT
DMPCF 1/4-1/2NPT		1/4	1/2NPT
DMPCF 3/8-1/4NPT		3/8	1/4NPT
DMPCF 3/8-3/8NPT		3/8	3/8NPT
DMPCF 3/8-1/2NPT		3/8	1/2NPT
DMPCF 1/2-1/4NPT		1/2	1/4NPT
DMPCF 1/2-3/8NPT		1/2	3/8NPT
DMPCF 1/2-1/2NPT		1/2	1/2NPT
DMPC 3/16-1/16NPT		3/16	1/16NPT
DMPC 3/16-1/8NPT		3/16	1/8NPT
DMPC 3/16-1/4NPT		3/16	1/4NPT
DMPC 1/4-1/16NPT		1/4	1/16NPT
DMPC 1/4-1/8NPT		1/4	1/8NPT
DMPC 1/4-1/4NPT		1/4	1/4NPT
DMPC 1/4-3/8NPT		1/4	3/8NPT
DMPC 1/4-1/2NPT		1/4	1/2NPT
DMPC 5/32-1/16NPT		5/32	1/16NPT
DMPC 5/32-1/8NPT		5/32	1/8NPT
DMPC 5/32-1/4NPT		5/32	1/4NPT
DMPC 5/32-3/8NPT		5/32	3/8NPT
DMPC 3/8-1/8NPT		3/8	1/8NPT
DMPC 3/8-1/4NPT		3/8	1/4NPT
DMPC 3/8-3/8NPT		3/8	3/8NPT
DMPC 3/8-1/2NPT		3/8	1/2NPT
DMPC 1/2-1/4NPT		1/2	1/4NPT
DMPC 1/2-3/8NPT		1/2	3/8NPT
DMPC 1/2-1/2NPT		1/2	1/2NPT
DMPC 1/2-3/4NPT		1/2	3/4NPT
DMPC 5/8-3/8NPT		5/8	3/8NPT
DMPC 5/8-1/2NPT		5/8	1/2NPT
DMPC 5/8-3/4NPT		5/8	3/4NPT
DMPC 3/4-1/2NPT		3/4	1/2NPT
DMPC 3/4-3/4NPT		3/4	3/4NPT
DMPL 1/4-1/8NPT		1/4	1/8NPT
DMPL 1/4-1/4NPT		1/4	1/4NPT
DMPL 1/4-3/8NPT		1/4	3/8NPT
DMPL 1/4-1/2NPT		1/4	1/2NPT
DMPL 5/32-1/16NPT		5/32	1/16NPT
DMPL 5/32-1/8NPT		5/32	1/8NPT
DMPL 3/8-1/8NPT		3/8	1/8NPT
DMPL 3/8-1/4NPT		3/8	1/4NPT



DMPL 3/8-3/8NPT		3/8	3/8NPT
DMPL 3/8-1/2NPT		3/8	1/2NPT
DMPL 1/2-1/4NPT		1/2	1/4NPT
DMPL 1/2-3/8NPT		1/2	3/8NPT
DMPL 1/2-1/2NPT		1/2	1/2NPT
DMPL 5/8-3/8NPT		5/8	3/8NPT
DMPL 5/8-1/2NPT		5/8	1/2NPT
DMPL 3/4-1/2NPT		3/4	1/2NPT
DMPL 3/4-3/4NPT		3/4	3/4NPT
DMPLS 1/4-1/8NPT		1/4	1/8NPT
DMPLS 1/4-1/4NPT		1/4	1/4NPT
DMPLS 1/4-3/8NPT		1/4	3/8NPT
DMPLS 1/4-1/2NPT		1/4	1/2NPT
DMPLS 5/32-1/8NPT		5/32	1/8NPT
DMPLS 5/32-1/4NPT		5/32	1/4NPT
DMPLS 3/8-1/8NPT		3/8	1/8NPT
DMPLS 3/8-1/4NPT		3/8	1/4NPT
DMPLS 3/8-3/8NPT		3/8	3/8NPT
DMPLS 3/8-1/2NPT		3/8	1/2NPT
DMPLS 3/8-3/4NPT		3/8	3/4NPT
DMPLS 1/2-1/4NPT		1/2	1/4NPT
DMPLS 1/2-3/8NPT		1/2	3/8NPT
DMPLS 1/2-1/2NPT		1/2	1/2NPT
DMPLS 1/2-3/4NPT		1/2	3/4NPT
DMPLS 5/8-3/8NPT		5/8	3/8NPT
DMPLS 5/8-1/2NPT		5/8	1/2NPT
DMPLS 3/4-3/8NPT		3/4	3/8NPT
DMPLS 3/4-1/2NPT		3/4	1/2NPT
DMPLS 3/4-3/4NPT		3/4	3/4NPT
DMPLF 1/4-1/8NPT		1/4	1/8NPT
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DMPLF 1/4-3/8NPT		1/4	3/8NPT
DMPLF 1/4-1/2NPT		1/4	1/2NPT
DMPLF 3/8-1/4NPT		3/8	1/4NPT
DMPLF 3/8-3/8NPT		3/8	3/8NPT
DMPLF 3/8-1/2NPT		3/8	1/2NPT
DMPLF 1/4-1/2NPT		1/4	1/2NPT
DMPLF 3/8-1/2NPT		3/8	1/2NPT
DMPLF 1/2-1/2NPT		1/2	1/2NPT
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DMPLFS 1/4-3/8NPT		1/4	3/8NPT
DMPLFS 1/4-1/2NPT		1/4	1/2NPT



DMPLFS 3/8-1/4NPT		3/8	1/4NPT
DMPLFS 3/8-3/8NPT		3/8	3/8NPT
DMPLFS 3/8-1/2NPT		3/8	1/2NPT
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DMPD 1/8-1/8NPT		1/8	1/8NPT
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DMPD 1/4-1/4NPT		1/4	1/4NPT
DMPD 3/8-1/4NPT		3/8	1/4NPT
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DMPDS 1/4-1/8NPT		1/4	1/8NPT
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DMPDS 3/8-1/4NPT		3/8	1/4NPT
DMPDS 3/8-3/8NPT		3/8	3/8NPT
DMPDS 1/2-3/8NPT		1/2	3/8NPT
DMPDS 1/2-1/2NPT		1/2	1/2NPT
DMPB 1/4-1/8NPT		1/4	1/8NPT
DMPB 1/4-1/4NPT		1/4	1/4NPT
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DMPB 3/8-1/4NPT		3/8	1/4NPT
DMPB 3/8-3/8NPT		3/8	3/8NPT
DMPB 1/2-1/4NPT		1/2	1/4NPT
DMPB 1/2-3/8NPT		1/2	3/8NPT
DMPBS 1/4-1/8NPT		1/4	1/8NPT
DMPBS 1/4-1/4NPT		1/4	1/4NPT
DMPBS 3/8-1/8NPT		3/8	1/8NPT
DMPBS 3/8-1/4NPT		3/8	1/4NPT
DMPBS 3/8-3/8NPT		3/8	3/8NPT
DMPBS 1/2-1/4NPT		1/2	1/4NPT
DMPBS 1/2-3/8NPT		1/2	3/8NPT
DMPBS 1/2-1/2NPT		1/2	1/2NPT
DMPBS 5/8-1/2NPT		5/8	1/2NPT
DMPBF 1/4-1/8NPT		1/4	1/8NPT
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DMPBF 3/8-3/8NPT		3/8	3/8NPT
DMPBFS 1/4-1/8NPT		1/4	1/8NPT
DMPBFS 1/4-1/4NPT		1/4	1/4NPT



DMPBFS 3/8-1/4NPT		3/8	1/4NPT	
DMPM 5/8		5/8		
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DMPM 3/8		3/8		
DMPM 1/2		1/2		
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DMPMF 3/8-3/8NPT		3/8	3/8NPT	
DMPMF 1/2-3/8NPT		1/2	3/8NPT	



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MANUFACTURER AND PRODUCT IDENTIFICATION

Manufacturer's Information

Submission Type: Initial Revision

Full Name of Company: NINGBO PACE PNEUMATICS CO., LTD.

All Company DBAs: _____

Company Principal Officer: Qiu Duanhuai General Manager
Last *First* *Position*

Company Address: NO.11, AnXing Rd., ZhangQi Town
Street, Suite No., P.O. Box No.

<u>CiXi</u>	<u>Zhejiang</u>	<u>CN</u>	<u>315313</u>
<i>City</i>	<i>State/ Province</i>	<i>Country</i>	<i>Zip Code</i>

Company Contact Info:

<u>86-15381945096</u>	<u>86-574-87245124</u>	<u>pace@china-pace.com</u>
<i>Telephone</i>	<i>Facsimile</i>	<i>Email</i>

Web Site

Submitted by Company

Official: Duanhuai Qiu General Manager June 5, 2015
Printed Name *Company Position* *Date*

Signature



Your Company Manufactures What Regulated Equipment Items? (Check all that apply)

(Regulated equipment item are only the 13 equipment listed below that are subject to a Federal motor vehicle safety standard)

- Tire Rims Brake hose Brake fluid Seat Belts Lamps, Reflectors, and Assoc Equip
- CNG Containers Motorcycle Helmets Child Restraints Systems Platform Lifts Systems
- Rear Impact Guards Triangular Warning Devices Glazing (Automotive Glass and Plastics)

Your Company Manufacturers What Types of Vehicles ? (Check all that apply)

(Please Identify the approximate GVWR (in pounds) in the space provided below)

<input type="checkbox"/> Passenger Cars GVWR to	<input type="checkbox"/> MPV GVWR to	<input type="checkbox"/> Trucks GVWR to	<input type="checkbox"/> Low-Speed Vehicles GVWR to
<input type="checkbox"/> Pole Trailers GVWR to	<input type="checkbox"/> Buses (othe rthan) GVWR to	<input type="checkbox"/> School Buses GVWR to	<input type="checkbox"/> Motorcycles GVWR to
<input type="checkbox"/> Trailers GVWR to			

- Incomplete vehicles – means an assemblage consisting, at a minimum, of chassis(including the frame) structure, power train, steering system, suspension system, and braking system, in the state that those systems are to be part of the completed vehicle, but requiees further manufacturing operations to become a completed vehicle. Also means an incomplete trailer. **GVWR** _____ **to** _____

Application for Brake Hose Manufacturer Identification

Brake Hose Assembler/Manufacturer's Plant Information

Plant Contact Name: Qiu Duanhuai General Manager
Last First position

Plant Name : NINGBO PACE PNEUMATICS CO., LTD.

Business Address : NO.11, AnXing Rd., ZhangQi Town
Street, Suite No., P.O. Box No.
CiXi Zhejiang CN 315313
City State/ Province Country Postal Code

Plant Contact Info: 15381945096 86-574-87245124 pace@china-pace.com
Telephone Facsimile Email

Brake Hose Assembler/Manufacturer's Designation Symbol Information (The symbol you will use on your brake hose)

PA

Brake Hose Assembler/Manufacturer's U.S. Resident as Agent as identified in the separate 49 CFR Part 551 submission (Complete agent information only if this application is for a foreign manufacturer)

Agent Name: Haihong Zhao

Business Address: 1210 Albany Way, Rocklin US 95765
Street, Suite No., P.O.Box No. City State Zip Code

Agent Contact Info: (916)672-9988 / Hzhao.xcomm@gmail.com
Telephone Facsimile E-mail

Application Completed by

Qiu Duanhuai June 5, 2015 pace@china-pace.com
Last First Date E-mail

Instructions For Application Submission

This suggested form will assist a manufacturer to comply with applying for Brake Hose Manufacturer's Identification. Please complete the form by typing or clearly printing. Each manufacturer who has submitted this information must keep its entry current, accurate, and complete by submitting revised information not later than 30 days after the relevant changes in its business occur.

Mail, Fax or E-mail the completed form to:
Attention: Vehicle Equipment and Component Coordinator
National Highway Traffic Safety Administration
1200 New Jersey Avenue, SE
West Building, Room W45-207
Washington, DC 20590
Fax: 202-366-3081
E-mail: jeanette.greenfield.ctr@dot.gov