

Deane Systems LLC –Tubing

MADE IN THE USA

Our feed tubing for blow feeding, transporting fasteners or other components is made from high grade urethane material with an average durometer of 90-95., .150 wall thickness for long lasting life cycle. This translates to high abrasion resistance requiring less change out and a lower cost for our customers.



Stock Tubing

Part Num.	Profile	Size
DST-U-437RD150	Round	.437 I.D., .150 Wall Thickness
DST-U-500RD150	Round	.500 I.D., .150 Wall Thickness
DST-U-530RD150	Round	.530 I.D., .150 Wall Thickness
DST-U-550RD150	Round	.550 I.D., .150 Wall Thickness
DST-U-687RD150	Round	.687 I.D., .150 Wall Thickness

Please call on stock tubing for pricing and availability

Deane Systems LLC –Accessories

MADE IN THE USA

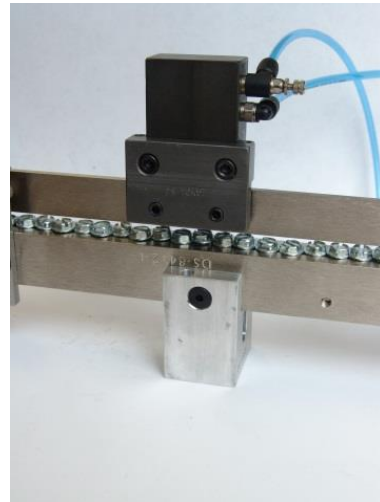
Deane Systems manufactures a wide variety of sockets, extensions and bit holders for various fastening and assembly placement applications. From specials to standards, our sockets have proven themselves to be robust, and cost effective.

Features – Options

- Deane Systems' sockets are designed and machined to withstand high torque and thin wall applications.
- Spring loaded probed and magnetic sockets are available for standard or special applications
- Thread on (tighten only) or Pin style
- 1/4" - 3/8", 1/2" – 3/4" square drive or special drive adapter
- Torx drive
- Hex drive or surface drive
- Bits holders – to accommodate Hex insert bits, including C-Clip Retention Groove
- Drive extensions with custom specified lengths
- Nickel plating of components optional
- Spring loaded extension assemblies for multiple spindle bolt rundowns

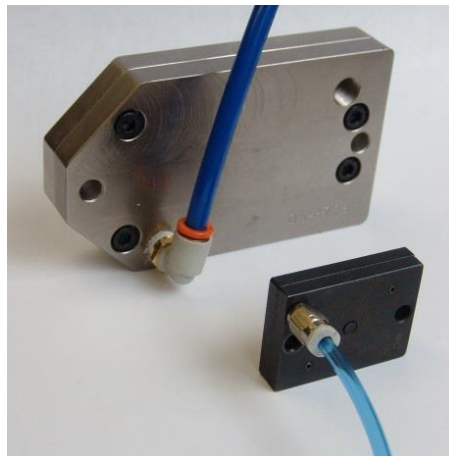


Track Level Sensors (Laser – Left) (Pneumatic – Right)



Vibrators (Below)

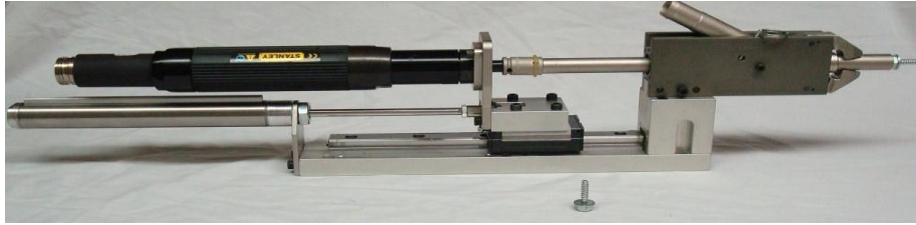
Ball Vibrators help to move parts over low angle surfaces



Deane Systems LLC –Car & Rail Systems

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Car and Rail systems are used to advance and retract



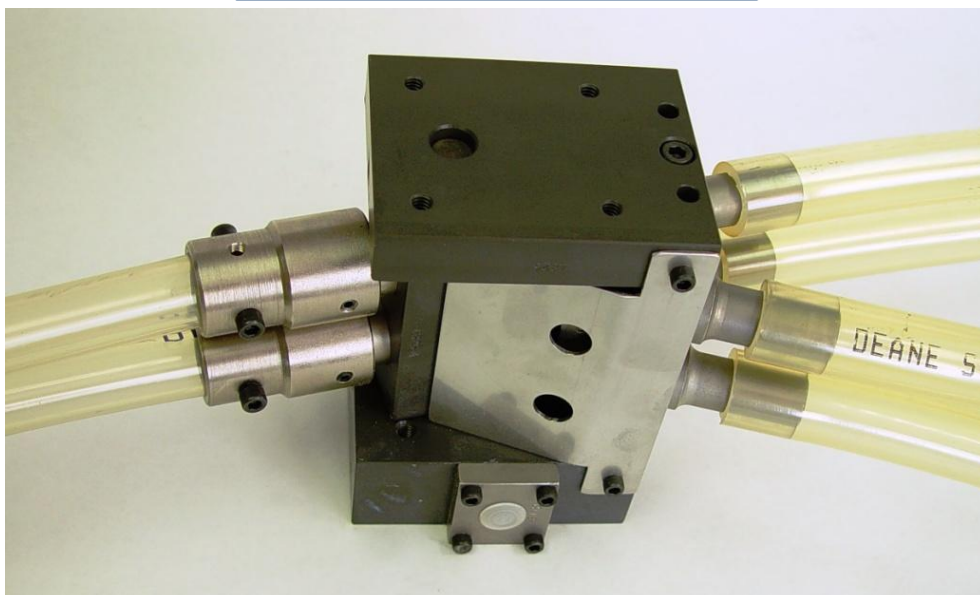
Deane Systems LLC –Diverters

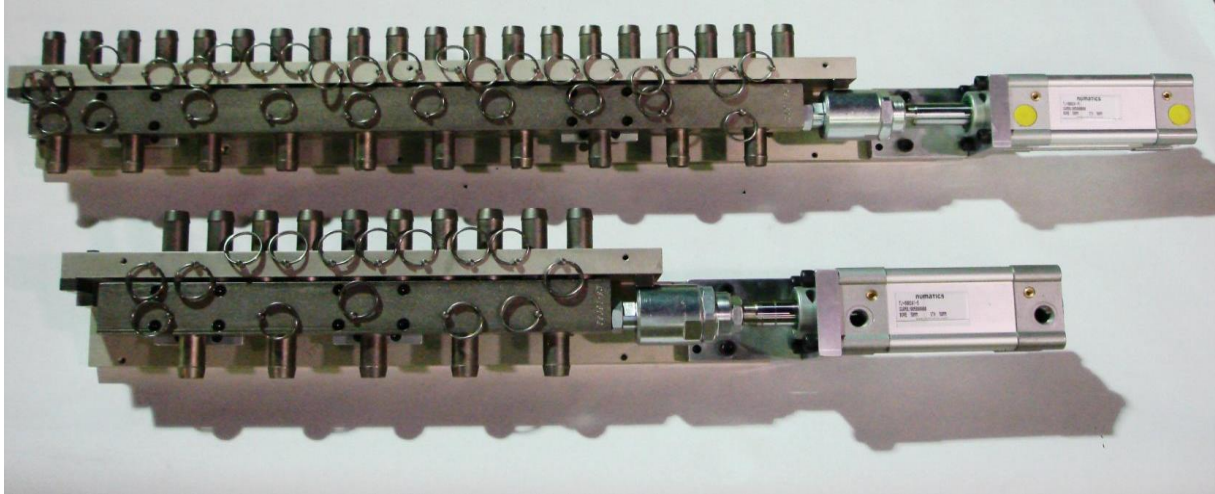
MADE IN THE USA

Our air operated feed tube diverters (Swing & Linear) allow one or more escapements to deliver parts to multiple receiver points. Two or more diverters used in tandem will increase the number of delivery points served by each escapement and blow unit.

- Can also be used for redirect applications – selectively received from (2) sources
- Linear Feed Tube Diverters use standard off the shelf rails/car units and our standard air cylinders
- Feed path can be configured for screws, bolts, nuts, pipe plugs and dowel

2 in 4 out air operated Swing Style Diverter





(Bottom) 5 in 10 out & (Top) 10 in 20 out set of Linear Style Diverters (FTD)

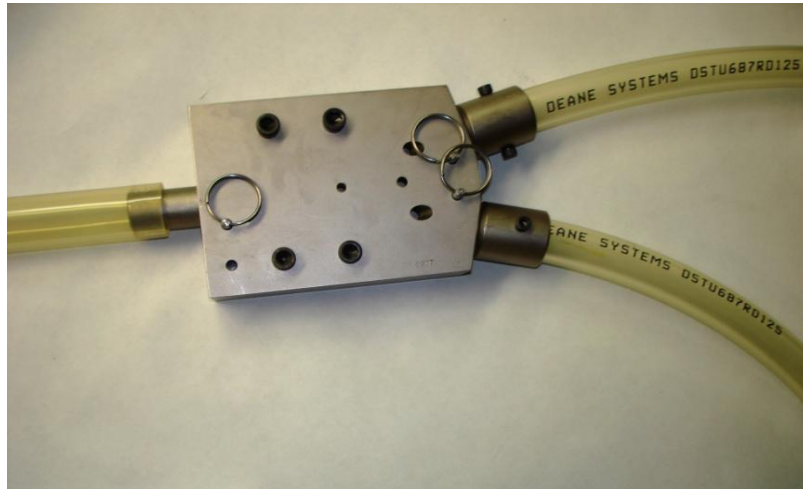
Model	Max DIA - Fastener	Diverting From/To
FTD-69-2	0.69	1 TO 2 LANES
FTD-69-4	0.69	2 TO 4 LANES
FTD-69-6	0.69	3 TO 6 LANES
FTD-69-8	0.69	4 TO 8 LANES
FTD-69-10	0.69	5 TO 10 LANES
FTD-69-12	0.69	6 TO 12 LANES
FTD-125-2	1.25	1 TO 2 LANES
FTD-125-4	1.25	2 TO 4 LANES
FTD-125-6	1.25	3 TO 6 LANES
FTD-125-8	1.25	4 TO 8 LANES
FTD-125-10	1.25	5 TO 10 LANES
FTD-125-12	1.25	6 TO 12 LANES
SH-69-2	0.69	1 TO 2 LANES
SH-69-4	0.69	2 TO 4 LANES
SH-69-6	0.69	3 TO 6 LANES
SH-69-8	0.69	4 TO 8 LANES
SH-69-10	0.69	5 TO 10 LANES
SH-69-12	0.69	6 TO 12 LANES
SH-125-2	1.25	1 TO 2 LANES
SH-125-4	1.25	2 TO 4 LANES
SH-125-6	1.25	3 TO 6 LANES
SH-125-8	1.25	4 TO 8 LANES
SH-125-10	1.25	5 TO 10 LANES
SH-125-12	1.25	6 TO 12 LANES

Deane Systems LLC –Y-Blocks

MADE IN THE USA

Our Y-Blocks direct fasteners to a single delivery point from two escapements or two separate feeders.

- Quick release pins for quick maintenance and minimal downtime
- Could be used to improve feed rate to a single delivery point
- Examples - bolts, screws, pins, rivets



Model	Max DIA - Fastener
YB – 43	0.437
YB – 69	0.69
YB – 125	1.25