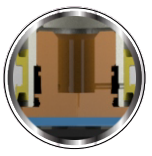
Top View

Dual Seal Design allows self-correct Alignment

Integral Release Bolt Mechanism allows Minimal Bolt Protrusion 1.25" (31.8 mm)

Internal Breathing Technology System Guarantees 100% free from Contamination

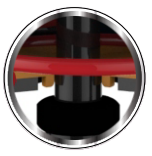


Non Coil-Clash Designed Power Spring Guarantees Extreme Long Life Cycles

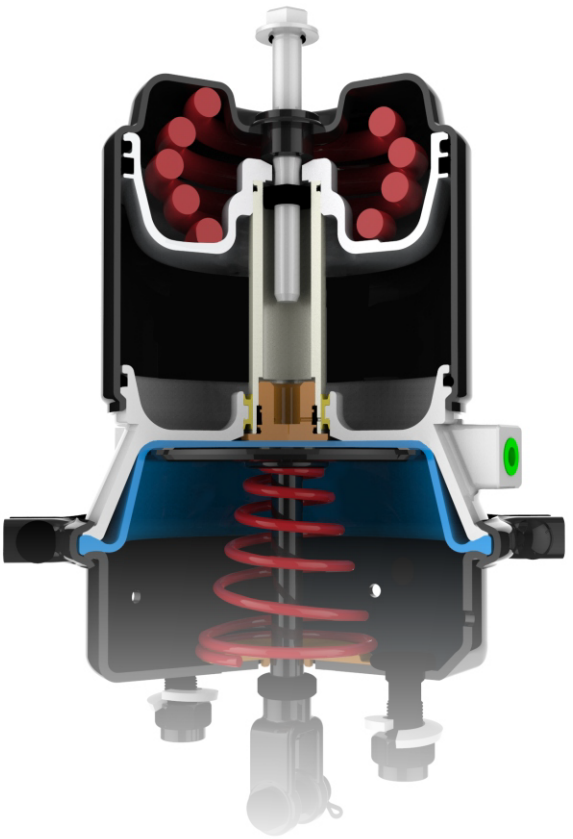
Temper Resistant Design Standard with High Pressure Leak Prevention Seal Design

Lock-In Design Clamp Band Secures from the Leak

Integral Composite Injection Plastic Guide Guarantees Extend Durability



Welded Mounting Bolt enhances durability from roadside vibration



- Tamper Resistant Design Standard
- Lighter Weight (21.8 Lbs.)
- 3 Inch (76.2 mm) Long Stroke Benefit
- Compact Size Package
- Integral Release Bolt Mechanism for Minimal Bolt Protrusion of 1.25"(31.8 mm)
- Non Coil-Clash Power Spring Design
- Corrosion Resistance e-Coating Standard
- 1,922 - 2,600 Lbs. (871.8 kg - 1,179.3 kg) of Push Rod Braking Force @ 1.25 Inch Stroke
- Heavy Duty 8-Guage Service Brake Housing
- 100% free from Contamination-Internal Breathing Technology (Optional Tube Type)

CLASSIFY	DMPB2024ET/EI	HDMP2424ET/EI	DMP2424EI	DMP3024ET/EI
SIZE	2024	2424	2424	3024
STROKE	2.5" (63.5mm)	3" (76.2mm)	3" (76.2mm)	3" (76.2mm)
Wt. lb (kg)	20.0 lb (9.07kg)	20.5 lb (9.3kg)	20.2 lb (9.2kg)	21.8 lb (9.9kg)
1	11.3"/287mm	11.7"/297mm	11.89"/302mm	11.89"/302mm
2	9.92±0.12" 252±3mm	10.43±0.12" 265±3mm	10.43±0.12" 265±3mm	10.43±0.12" 265±3mm
3	7.60±0.08" 193±2mm	7.95±0.08" 202±2mm	7.95±0.08" 202±2mm	7.95±0.08" 202±2mm
4	1.5±0.08" 38±2mm	1.5±0.08" 38±2mm	1.5±0.08" 38±2mm	1.5±0.08" 38±2mm
5	0.59±0.02" 15±0.5mm	1.45±0.12" 37±3mm	1.45±0.12" 37±3mm	1.45±0.12" 37±3mm
6	-	2.68±0.12" 68±3mm	2.68±0.12" 68±3mm	2.68±0.12" 68±3mm
7	4.75±0.04" 120.7±1mm	4.75±0.04" 120.7±1mm	4.75±0.04" 120.7±1mm	4.75±0.04" 120.7±1mm
8	Ø175	Ø190	Ø190	Ø211
9	Ø171	Ø171	Ø171	Ø171
A (PORT)	M16X1.5	M16X1.5	M16X1.5	M16X1.5
B (MTG BOLT)	M16X1.5	M16X1.5	M16X1.5	M16X1.5
C(P/ROD)	-	M16X1.5	M16X1.5	M16X1.5
HOLD-OFF	4.9bar	4.9bar	4.9bar	4.9bar
Release	5.4bar	5.4bar	5.4bar	5.4bar