



1/2" Heavy Duty Bolted Style Drum Pump

- Suitable for clean fluids, slurries or up to 1/8" solids
- Includes 40" Suction Tube and Bung Adaptor
- Solids Handling Options Available
- Heavy duty air valve
- Muffler included

1/2" Heavy Duty Bolted Style Drum Pump

Part No.	Fluid Chambers	Diaphragms	Valve/Ball	Valve Seats	O-Rings	Connection Type
ABD -05- B2	Aluminum General Purpose metal, suitable for water, oils, most solvents, most paints.	Geolast® Injection molded thermoplastic material with characteristics similar to Nitrile. Has excellent abrasion resistance.	PTFE Thermoplastic material that is inert to most chemicals.	Polypropylene A non-metallic material, suitable for water, caustics, soap solutions, mild acids and general purpose applications.	Nitrile General purpose elastomer used on water and most non synthetic oils.	NPT (BSP)
AED -05	Aluminum General Purpose metal, suitable for water, oils, most solvents, most paints.	Santoprene®	Santoprene® Injection molded thermoplastic material with characteristics similar to EPDM. Has excellent abrasion resistance.	Polypropylene A non-metallic material, suitable for water, caustics, soap solutions, mild acids and general purpose applications.	EPDM General purpose elastomer with good resistance to many acids and basis.	NPT (BSP)
ATD -05	Aluminum	PTFE	PTFE Thermoplastic material that is inert to most chemicals.	Nylon A non-metallic material, suitable for most solvents and oils.	PTFE Thermoplastic material that is inert to most chemicals.	NPT (BSP)
AVD	Aluminum General Purpose	Viton®	Viton® Elastomer with good chemical	Nylon A non-metallic material,	Viton® Elastomer with good	NPT (BSP)

Part No.	Fluid Chambers	Diaphragms	Valve/Ball	Valve Seats	O-Rings	Connection Type
-05	metal, suitable for water, oils, most solvents, most paints.		resistance to a wide variety of chemicals.	suitable for most solvents and oils.	chemical resistance to a wide variety of chemicals.	
CBD-05	Conductive Nylon Stainless Steel filled Nylon, suitable for most solvents and alcohols.	Geolast®	Geolast® Injection molded thermoplastic material with characteristics similar to Nitrile. Has excellent abrasion resistance.	Stainless Steel Corrosion resistant steel.	Nitrile General purpose elastomer used on water and most non synthetic oils.	NPT (BSP)
CND-05	Conductive Nylon	Geolast®	Nitrile General purpose elastomer used on water and most non synthetic oils.	Stainless Steel Corrosion resistant steel.	Nitrile General purpose elastomer used on water and most non synthetic oils.	NPT (BSP)
CTD-05	Conductive Nylon Stainless Steel filled Nylon, suitable for most solvents and alcohols.	PTFE	PTFE Thermoplastic material that is inert to most chemicals.	Stainless Steel Corrosion resistant steel.	PTFE Thermoplastic material that is inert to most chemicals.	NPT (BSP)
CVD-05	Conductive Nylon Stainless Steel filled Nylon, suitable for most solvents and alcohols.	Viton®	Viton® Elastomer with good chemical resistance to a wide variety of chemicals.	Stainless Steel Corrosion resistant steel.	Viton® Elastomer with good chemical resistance to a wide variety of chemicals.	NPT (BSP)
NBD-05	Nylon	Geolast®	Geolast® Injection molded thermoplastic material with characteristics similar to Nitrile. Has excellent abrasion resistance.	PVDF Polyvinylidene Fluoride suitable in applications requiring the highest purity, strength, and resistance to solvents, acids, bases.	Nitrile General purpose elastomer used on water and most non synthetic oils.	NPT (BSP)
NND-05	Nylon A non-metallic material, suitable for most solvents and oils.	Geolast®	Nitrile General purpose elastomer used on water and most non synthetic oils.	PVDF Polyvinylidene Fluoride suitable in applications requiring the highest purity, strength, and resistance to solvents, acids, bases.	Nitrile General purpose elastomer used on water and most non synthetic oils.	NPT (BSP)

Part No.	Fluid Chambers	Diaphragms	Valve/Ball	Valve Seats	O-Rings	Connection Type
NTD-05	NylonA non-metallic material, suitable for most solvents and oils.	PTFE	PTFEThermoplastic material that is inert to most chemicals.	PVDFPolyvinylidene Fluoride suitable in applications requiring the highest purity, strength, and resistance to solvents, acids, bases.	PTFEThermoplastic material that is inert to most chemicals.	NPT (BSP)
NVD-05	NylonA non-metallic material, suitable for most solvents and oils.	Viton®Elastomer with good chemical resistance to a wide variety of chemicals.	Viton®Elastomer with good chemical resistance to a wide variety of chemicals.	PVDFPolyvinylidene Fluoride suitable in applications requiring the highest purity, strength, and resistance to solvents, acids, bases.	Viton®Elastomer with good chemical resistance to a wide variety of chemicals.	NPT (BSP)
PED-05	PolypropyleneA non-metallic material, suitable for water, caustics, soap solutions, mild acids and general purpose applications.	Santoprene®Injection molded thermoplastic material with characteristics similar to EPDM. Has excellent abrasion resistance.	Santoprene®	PolypropyleneA non-metallic material, suitable for water, caustics, soap solutions, mild acids and general purpose applications.	EPDMGeneral purpose elastomer with good resistance to many acids and basis.	NPT (BSP)
PND-05	Polypropylene	Geolast®Injection molded thermoplastic material with characteristics similar to Nitrile. Has excellent abrasion resistance.	Nitrile	PolypropyleneA non-metallic material, suitable for water, caustics, soap solutions, mild acids and general purpose applications.	NitrileGeneral purpose elastomer used on water and most non synthetic oils.	NPT (BSP)
PTD-05	PolypropyleneA non-metallic material, suitable for water, caustics, soap solutions, mild acids and general purpose applications.	PTFEThermoplastic material that is inert to most chemicals.	PTFE	PolypropyleneA non-metallic material, suitable for water, caustics, soap solutions, mild acids and general purpose applications.	PTFEThermoplastic material that is inert to most chemicals.	NPT (BSP)
PVD-05	PolypropyleneA non-metallic material, suitable for water, caustics, soap solutions, mild acids and general purpose applications.	Viton®Elastomer with good chemical resistance to a wide variety of chemicals.	Viton®	PolypropyleneA non-metallic material, suitable for water, caustics, soap solutions, mild acids and general purpose applications.	Viton®Elastomer with good chemical resistance to a wide variety of chemicals.	NPT (BSP)

Part No.	Fluid Chambers	Diaphragms	Valve/Ball	Valve Seats	O-Rings	Connection Type
SED-05	316 SS	Santoprene®	Santoprene®	Stainless Steel Corrosion resistant steel.	EPDM General purpose elastomer with good resistance to many acids and basis.	NPT (BSP)
SND-05	316 SS Corrosion Resistant Steel, suitable for nitric acid, chlorinated solvents, caustics and marine applications.	Geolast® Injection molded thermoplastic material with characteristics similar to Nitrile. Has excellent abrasion resistance.	Nitrile	Stainless Steel	Nitrile General purpose elastomer used on water and most non synthetic oils.	NPT (BSP)
SPD-05	316 SS Corrosion Resistant Steel, suitable for nitric acid, chlorinated solvents, caustics and marine applications.	PTFE Thermoplastic material that is inert to most chemicals.	PTFE Thermoplastic material that is inert to most chemicals.	Stainless Steel	PTFE Thermoplastic material that is inert to most chemicals.	NPT (BSP)
SVD-05	316 SS Corrosion Resistant Steel, suitable for nitric acid, chlorinated solvents, caustics and marine applications.	Viton® Elastomer with good chemical resistance to a wide variety of chemicals.	Viton® Elastomer with good chemical resistance to a wide variety of chemicals.	Stainless Steel	Viton®	NPT (BSP)