



1" Heavy Duty Clamped Style Pump

- Suitable for clean fluids, slurries or up to 1/4" solids
- Heavy duty air valve
- Non-metallic wetted components
- Muffler included

1" Heavy Duty Clamped Style Pump

Part No.	Fluid Chambers	Diaphragms	Valve/Ball	Valve Seats	O-Rings	Connection Type
BK-10	Polypropylene	PTFEThermoplastic material that is inert to most chemicals.	PTFEThermoplastic material that is inert to most chemicals.	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
BK-10-P15	PolypropyleneA non-metallic material, suitable for water, caustics, soap solutions, mild acids and general purpose applications.	PTFE	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.	BSP
BK-10E	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®Injection molded thermoplastic material with characteristics similar to EPDM. Has excellent abrasion resistance.	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
BK-10E-P15	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.	BSP
BK-10V	PolypropyleneA non-metallic material, suitable for water, caustics, soap	Viton®Elastomer with good chemical resistance to a wide	Viton®Elastomer with good chemical resistance to a wide	PolypropyleneA non-metallic material, suitable for water, caustics, soap	Viton®Elastomer with good chemical resistance to a wide variety of	NPTFDA accepted Viton.

Part No.	Fluid Chambers	Diaphragms	Valve/Ball	Valve Seats	O-Rings	Connection Type
	solutions, mild acids and general purpose applications.	variety of chemicals.	variety of chemicals.	solutions, mild acids and general purpose applications.	chemicals.	
BK-10V-P15	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®Elastomer with good chemical resistance to a wide variety of chemicals.	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.	BSP
KN-10	PVDFPolyvinylidene Fluoride suitable in applications requiring the highest purity, strength, and resistance to solvents, acids, bases.	PTFEThermoplastic material that is inert to most chemicals.	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.	NPTFDA accepted Viton.
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KN-10E	PVDFPolyvinylidene Fluoride suitable in applications requiring the highest purity, strength, and resistance to solvents, acids, bases.	Santoprene®Injection molded thermoplastic material with characteristics similar to EPDM. Has excellent abrasion resistance.	Santoprene®Injection molded thermoplastic material with characteristics similar to EPDM. Has excellent abrasion resistance.	PVDFPolyvinylidene Fluoride suitable in applications requiring the highest purity, strength, and resistance to solvents, acids, bases.	EPDMGeneral purpose elastomer with good resistance to many acids and basis.	NPTFDA accepted Viton.
KN-10E-P15	PVDFPolyvinylidene Fluoride suitable in applications requiring the highest purity, strength, and resistance to solvents, acids, bases.	Santoprene®Injection molded thermoplastic material with characteristics similar to EPDM. Has excellent abrasion resistance.	Santoprene®Injection molded thermoplastic material with characteristics similar to EPDM. Has excellent abrasion resistance.	PVDFPolyvinylidene Fluoride suitable in applications requiring the highest purity, strength, and resistance to solvents, acids, bases.	EPDMGeneral purpose elastomer with good resistance to many acids and basis.	BSP
KN-10V	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.	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.	NPTFDA accepted Viton.
KN-10V-P15	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.	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.	BSP
NC-10	Polypropylene	Geolast®Injection molded thermoplastic material with characteristics similar to Nitrile. Has	Geolast®Injection molded thermoplastic material with characteristics similar to Nitrile. Has	PolypropyleneA non-metallic material, suitable for water, caustics, soap solutions, mild acids	NitrileGeneral purpose elastomer used on water and most non synthetic	NPTFDA accepted Viton.

Part No.	Fluid Chambers	Diaphragms	Valve/Ball	Valve Seats	O-Rings	Connection Type
		excellent abrasion resistance.	excellent abrasion resistance.	and general purpose applications.	oils.	
NC-10-P15	PolypropyleneA non-metallic material, suitable for water, caustics, soap solutions, mild acids and general purpose applications.	Geolast®	Geolast®Injection molded thermoplastic material with characteristics similar to Nitrile. Has excellent abrasion resistance.	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.	BSP
NN-10	PolypropyleneA non-metallic material, suitable for water, caustics, soap solutions, mild acids and general purpose applications.	Geolast®	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.	NPTFDA accepted Viton.
NN-10-P15	PolypropyleneA non-metallic material, suitable for water, caustics, soap solutions, mild acids and general purpose applications.	Geolast®Injection molded thermoplastic material with characteristics similar to Nitrile. Has excellent abrasion resistance.	Nitrile	Polypropylene	Nitrile	BSP