

# PLEXAGON

# INDUSTRIAL HOSES



Plexagon, LLC

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# Mongo



## OILFIELD SUCTION HOSE

Product Number	INSIDE DIAMETER		OUTSIDE DIAMETER		WORKING PRESSURE	
	[mm]	INCH	[mm]	[in]	[bar]	[psi]
POS100	25	1"	36	1.42	10.3	150
POS125	32	1 1/4"	43	1.69	10.3	150
POS150	38	1 1/2"	50	1.97	10.3	150
POS200	51	2"	63	2.48	10.3	150
POS250	63	2 1/2"	75	2.95	10.3	150
POS300	76	3"	89	3.50	10.3	150
POS400	102	4"	116	4.57	10.3	150
POS600	153	6"	171	6.73	10.3	150

Tube: NBR  
 Reinforcement: Synthetic Cord & Helix Wire  
 Cover: Corrugated NBR & SBR  
 Color: Black  
 Temp Range: -5F to 158F (-21C to 100C)  
 Working Pressure: 150PSI

# Medusa



## TANK TRUCK HOSE

Product Number	INSIDE DIAMETER		OUTSIDE DIAMETER		WORKING PRESSURE	
	[mm]	INCH	[mm]	[in]	[bar]	[psi]
PTT100	25	1"	38	1.5	10.3	150
PTT125	32	1 1/4"	44	1.73	10.3	150
PTT150	38	1 1/2"	50	1.97	10.3	150
PTT200	51	2"	63	2.48	10.3	150
PTT250	63	2 1/2"	78	3.07	10.3	150
PTT300	76	3"	89	3.5	10.3	150
PTT400	102	4"	118	4.65	10.3	150

Tube: NBR  
 Reinforcement: Nylon cord & Helix Wire  
 Cover: NBR & SBR  
 Color: Black  
 Temp Range: -31F to 158F (-35C to 70C)  
 Working Pressure: 150PSI

# Mojave



## DRY BULK DISCHARGE

Product Number	INSIDE DIAMETER		OUTSIDE DIAMETER		WORKING PRESSURE	
	[mm]	INCH	[mm]	[in]	[bar]	[psi]
PDB400	102	4"	120	4.72	5.2	75

Tube:	1/4" NR & SBR
Reinforcement:	Nylon cord
Cover:	NR & SBR
Color:	Black
Temp Range:	-4F to 158F(-20C to 70C)
Working Pressure:	75PSI

# Mirage



## HOT AIR BLOWER

Product Number	INSIDE DIAMETER		OUTSIDE DIAMETER		WORKING PRESSURE	
	[mm]	INCH	[mm]	[in]	[bar]	[psi]
PHA300	76	3"	88	3.46	10.3	150

Tube:	EPDM
Reinforcement:	Synthetic Cord & Helix Wire
Cover:	EPDM
Color:	Black
Temp Range:	-40F to 350F (-40C to 170C)
Working Pressure:	150PSI

# Monsoon



## WATER SUCTION & DISCHARGE

Product Number	INSIDE DIAMETER		OUTSIDE DIAMETER		WORKING PRESSURE	
	[mm]	[in]	[mm]	[in]	[bar]	[psi]
PWS200	51	2"	62	2.44	10.3	150
PWS300	76	3"	88	3.46	10.3	150
PWS400	102	4"	114	4.49	10.3	150
PWS600	152	6"	169	6.65	10.3	150
PWS800	203	8"	223	8.80	10.3	150

Tube: SBR  
Reinforcement: Synthetic Cord & Helix Wire  
Cover: SBR  
Color: Black  
Temp Range: -40F to 185F (-40C to 115C)  
Working Pressure: 150PSI