



Royalflex Water Suction Hose

■ Max. temp.: 180°F

Thermoplastic vinyl nitrile tube with polyester braid and helical wire reinforcement is ideal for heavy water applications including the transfer of water, liquid diluted fertilizers, and pesticides. Hose is also suitable for suction and discharge of water and slurries.

Inside Dia.	Fitting Size	Outside Dia.	Length	Max. Pressure	Vacuum Rating	Item No.
MNPSM x FNPSM						
1½"	1¼ in x 1¼ in	2"	20 ft.	1200 psi	30 in Hg	45CW91
2"	2 in x 2 in	2.5"	20 ft.	1200 psi	30 in Hg	45CW92
2½"	2½ in x 2½ in	3"	20 ft.	1200 psi	30 in Hg	45CW93
3"	3 in x 3 in	3.5"	20 ft.	1000 psi	30 in Hg	45CW94
4"	4 in x 4 in	4.5"	20 ft.	600 psi	30 in Hg	45CW95
Cam and Groove C x Cam and Groove E						
1½"	1¼ in x 1¼ in	2"	20 ft.	1200 psi	30 in Hg	45CW86
2"	2 in x 2 in	2.5"	20 ft.	1200 psi	30 in Hg	45CW87
2½"	2½ in x 2½ in	3"	20 ft.	1200 psi	30 in Hg	45CW88
3"	3 in x 3 in	3.5"	20 ft.	1000 psi	30 in Hg	45CW89
4"	4 in x 4 in	4.5"	20 ft.	600 psi	30 in Hg	45CW90
Bulk Hose without Fittings						
1½"	—	2"	100 ft.	1200 psi	30 in Hg	45CW77
2"	—	2.5"	50 ft.	1200 psi	30 in Hg	45CW78
2"	—	2.5"	100 ft.	1200 psi	30 in Hg	45CW79
2½"	—	3"	50 ft.	1200 psi	30 in Hg	45CW80
2½"	—	3"	100 ft.	300 psi	30 in Hg	45CW81
3"	—	3.5"	50 ft.	1000 psi	30 in Hg	45CW82
3"	—	3.5"	100 ft.	1000 psi	30 in Hg	45CW83
4"	—	4.5"	50 ft.	600 psi	30 in Hg	45CW84
4"	—	4.5"	100 ft.	600 psi	30 in Hg	45CW85



Marine Exhaust Water Hose

■ Temp. range: -40° to 250°F

This soft wall hose can be used as a straight connection in a wide range of water transfer and discharge applications. Constructed from black EPDM tubing and cover with reinforced polyester cord for added strength. The extreme temperature range makes hose ideal for marine wet exhaust systems. Various sizes allow a tight fit over standard pipe permitting secure pipe-to-pipe connections and vibration absorption. Meet SAE J2006R1 standard.

Inside Dia.	Length	Outside Dia.	Max. Pressure	Item No.
1½"	3 ft.	1½½"	250 psi	45DU77
1½"	25 ft.	1½½"	250 psi	45DU78
1½"	3 ft.	2½½"	250 psi	45DU79
1½"	25 ft.	2½½"	250 psi	45DU80
2"	3 ft.	2½"	200 psi	45DU81
2"	25 ft.	2½"	200 psi	45DU82
2½"	3 ft.	2½½"	200 psi	45DU83
2½"	25 ft.	2½½"	200 psi	45DU84
2½"	3 ft.	3½"	150 psi	45DU85
2½"	25 ft.	3½"	150 psi	45DU86
3½"	3 ft.	4½"	125 psi	45DU87
3½"	25 ft.	4½"	125 psi	45DU88
4½"	3 ft.	5½"	100 psi	45DU89
4½"	25 ft.	5½"	100 psi	45DU90



ContiTech

Washdown Water Hose

■ Max. pressure: 300 psi

Efficiently and hygienically handles equipment cleaning in food processing plants, dairies, paper mills, and other industrial operations.

White—EPDM tube with a white EPDM cover. 2P570 has tapered nozzle at one end and a ¾" long shank brass female fitting, double-banded, on the other end. Garden hose threads.

White with Antimicrobial—Synthetic rubber hose has a white EPDM rubber cover with antimicrobial protection and spiral textile reinforcement. Resists oils and animal fats found in food processing plants, dairies, canneries, and creameries.

Yellow with Antimicrobial—Carbryn-covered yellow synthetic rubber resists oil and abrasion; provides max. protection against oil and animal fats. Outside cover incorporates antimicrobial protection.

45CW86



Mine Spray and Water Hose

- Max. pressure: 1000 psi
- Temp. range: 0° to 200°F
- 4:1 safety factor
- Wire braid reinforcement
- Sold in 50-ft. hose lengths

Suitable for washdown service.

Nitrile tube with vinyl nitrile cover is flame-, oil-, and abrasion-resistant. Yellow color hose for easy visibility.

Inside Dia.	Fitting Size	Outside Dia.	Item No.
Coupled Male NPT x Male NPT			
¾ in	¾ in x ¾ in	1.14	4XV53
1 in	1 in x 1 in	1.45	4XV55
Coupled Male x Female Ground Joint			
¾ in	¾ in x ¾ in	1.14	1ZNC5
1 in	1 in x 1 in	1.45	1ZNC6
1½ in	1½ in x 1½ in	1.98	1ZNC7
Hose without Fittings			
¾ in	—	1.14	1ZLV6
1 in	—	1.45	1ZLV7
1½ in	—	1.98	1ZLV8
2 in	—	2.55	1ZLV9

4XR35



ContiTech

Agricultural/Lawn Water Spray Hose

- Max. pressure: 600 psi
- Temp. range: 0° to 160°F

Nonslip surface, PVC ribbed cover, bright orange color. Use with xylene up to 10% concentration. Constructed from durable PVC tubing. Meet RMA Class B standard.

Inside Dia.	Length	Outside Dia.	Bend Radius	Item No.
¾"	300 ft.	1½½"	4 1½ in	4XR35
1½"	300 ft.	2½½"	5 ¼ in	4XR36
¾"	300 ft.	1½½"	8 1½ in	4XR37



4XR42

Inside Dia.	L	Outside Dia.	Fittings	Item No.
Assembly, White, 300 psi, -40° to 200°F				
¾"	50 ft.	1.17	¾" GHT Brass	2P570
Nitrile Synthetic Rubber, Yellow				
¾"	50 ft.	22/32"	¾" (M)NPT x ¾" (M)NPT S	1ZLT8
¾"	100 ft.	22/32"	¾" (M)NPT x ¾" (M)NPT S	1ZLT9
White, 300 psi, -40 to 200°F				
½"	50 ft.	0.84	¾" Mx F GHT Brass	3ATL7
¾"	50 ft.	1.17	¾" Mx F GHT Brass	3ATL8
1"	50 ft.	1.47	1" Mx F NPSH Brass	3ATL9
White, with Antimicrobial, 300 psi, -40 to 200°F				
½"	50 ft.	27/32"	¾" M x F GHT	32W234
¾"	50 ft.	1½½"	¾" M x F GHT	32W235
1"	50 ft.	1½½"	1" M x F NPSH	32W236

Inside Dia.	Hose Outside Dia.	Item No.
Bulk, White, 300 psi, -40° to 200°F		
1"	50 ft.	1 3/8 in 4XR43
Bulk Hose, White, 300 psi, -40 to 205°F		
½"	50 ft.	¾ in 4XR42
¾"	500 ft.	¾ in 3DVE3
¾"	500 ft.	1 1/8 in 3DVE4
1"	450 ft.	1 1/2 in 3DVE5
Bulk Hose, White, with Antimicrobial, 300 psi, -40 to 200°F		
½"	50 ft.	27/32 in 32W259
¾"	100 ft.	27/32 in 32W260
¾"	50 ft.	1 1/8 in 32W261
¾"	100 ft.	1 1/8 in 32W262
1"	50 ft.	1 1/2 in 32W263
1"	100 ft.	1 1/2 in 32W264
Bulk Hose, Yellow, with Antimicrobial, 300 psi, -20 to 200°F		
½"	50 ft.	27/32 in 1DKL5
¾"	50 ft.	1 1/8 in 1DKL6
¾"	50 ft.	1 1/8 in 1DKL7
1"	50 ft.	1 1/2 in 1DKL8