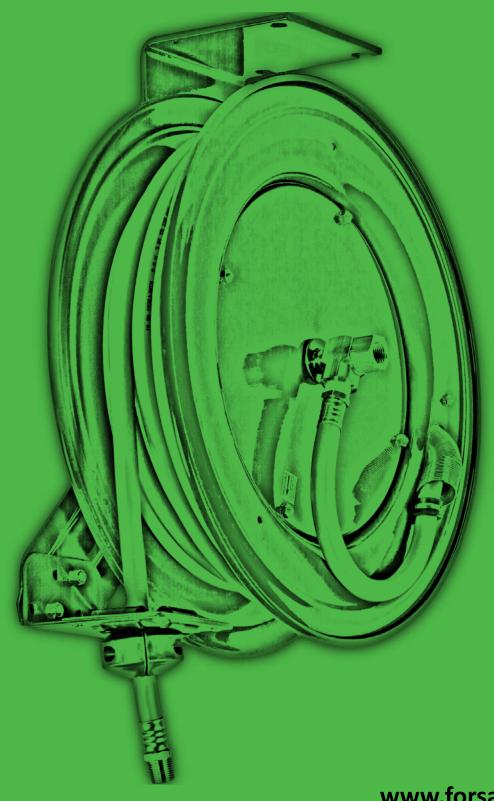


AIR & MULTIPURPOSE HOSE



www.forsaflex.com



AH11 BLACK GENERAL PURPOSE AIR-WATER

Tube: Black synthetic rubber

Reinforcement: Synthetic fiber

Cover: Smooth black, abrasion and weather resistant rubber

Temperature: -30°C to +75°C (-22°F to +167°F)

Application: For industrial, construction, and agricultural air/ water discharge

applications in which a heavy duty rubber hose is needed.

Vacuum: Not recommended

Branding: FORSAFLEX AH11-063 CONTRACTOR WATER HOSE 5/8" ID 150 PSI WP

Part Number	ID	→ <u></u> OD		₩ Max WP	Min BR	W eight	Standard Pack
	in	in	mm	psi	in	lbs/ft	
AH11-050	1/2	0.78	19.8	150	3.80	0.17	500' - Reel
AH11-063	5/8	0.93	23.6	150	5.00	0.26	500' - Reel
AH11-063-1500	5/8	1.00	25.4	200	6.30	0.29	1,500′ - Reel
AH11-075	3/4	1.08	27.4	150	7.50	0.33	500' - Reel
AH11-100	1	1.39	35.3	150	10.00	0.52	450' - Reel
AH11-125	1-1⁄4	1.63	41.3	150	12.50	0.57	400' - Reel
AH11-150	1-1/2	1.88	47.8	150	15.00	0.68	300' - Reel

AH11 BLACK GENERAL PURPOSE AIR-WATER ASSEMBLIES



GHT M x F

Part Number	Hose Size	Fitting A	Fitting B	Length ft	Attaching Method
AH11-050GHT50	1/2	M-GHT	F-GHT	50	Crimp
AH11-050GHT100	1/2	M-GHT	F-GHT	100	Crimp
AH11-063GHT50	5/8	M-GHT	F-GHT	50	Crimp
AH11-063GHT100	5/8	M-GHT	F-GHT	100	Crimp
AH11-075GHT50	3/4	M-GHT	F-GHT	50	Crimp
AH11-075GHT100	3/4	M-GHT	F-GHT	100	Crimp

Other lengths and fitting combinations are available.

⚠ WARNING!

- Working pressures are calculated at 70 F° degrees. Maximum working pressure decreases as temperature increases.
- Never exceed the maximum working pressure of the lowest rated component in the assembly.





AH10 EPDM GENERAL PURPOSE - 300

Tube: Black EPDM, ARPM Class C

Reinforcement: Synthetic fiber

Cover: Red abrasion and weather resistant rubber, ARPM Class C

Temperature: -40°C to +99°C (-40°F to +210°F)

Application: Specially designed to remain flexible in cold temperature. AH10 is a

flexible, lightweight, medium pressure hose designed to handle air, water and mild chemicals. Commonly used in construction, quarries &

agriculture.

Vacuum: Not Recommended

Safety Factor: 4:1

Branding: FORSAFLEX AH10-100 1" EPDM GENERAL PURPOSE AIR - WATER HOSE

300 PSI MAX WP

Part Number	Cover	<u>—</u>	→ ((DD	₩ Max WP	Min BR	Weight	Standard Pack
		in	in	mm	psi	in	lbs/ft	
AH10-025	Red	1/4	0.49	12.4	300	1.50	0.13	500' - Reel
AH10-038	Red	3/8	0.65	16.5	300	2.25	0.23	500' - Reel
AH10-050	Red	1/2	0.82	20.7	300	3.60	0.32	500′ - Reel
AH10-063	Red	5/8	0.94	23.9	300	3.75	0.39	500' - Reel
AH10-075	Red	3/4	1.11	28.1	300	4.50	0.50	500' - Reel
AH10BL-075	Blue	3/4	1.11	28.1	300	4.50	0.50	500' - Reel
AH10GN-075	Green	3/4	1.11	28.1	300	4.50	0.50	500' - Reel
AH10-100	Red	1	1.39	35.4	300	6.00	0.73	100'/400' - Reel
AH10-125	Red	1-1⁄4	1.72	43.8	300	7.50	1.04	400' - Reel
AH10-150	Red	1-1/2	1.97	50.1	300	9.00	1.23	300' - Reel

AH10 RED EPDM ASSEMBLIES



NPT x NPT

Part Number	Hose	Fitting	Fitting	Length	Attaching
raitivuilibei	Size	Α	В	ft	Method
AH10-025MM50	1/4	¼ - Male - NPT	1⁄4 - Male - NPT	50	Crimp
AH10-038M2525M25	3/8	1⁄4 - Male - NPT	1⁄4 - Male - NPT	25	Crimp
AH10-038M2525M50	3/8	¼ - Male - NPT	1⁄4 - Male - NPT	50	Crimp
AH10-038M2525M100	3/8	¼- Male - NPT	1⁄4 - Male - NPT	100	Crimp
AH10-038MM50	3/8	¾- Male - NPT	¾- Male - NPT	50	Crimp
AH10-038MM100	3/8	¾- Male - NPT	¾- Male - NPT	100	Crimp
AH10-050M3838M50	1/2	¾- Male - NPT	¾- Male - NPT	50	Crimp

Other lengths and fitting combinations are available.

⚠ WARNING!

- Working pressures are calculated at 70 F° degrees. Maximum working pressure decreases as temperature increases.
- Never exceed the maximum working pressure of the lowest rated component in the assembly.





AH20 MULTIPURPOSE OIL RESISTANT NC - 300

Tube: Black Nitrile - ARPM class A

Reinforcement: Synthetic fiber

Cover: Red abrasion and weather resistant rubber - ARPM class B

Temperature: -35°C to +99°C (-30°F to +210°F)

Application: Multipurpose hose for industrial air service, compressor lines, pneumatic

tools, and other applications where oil resistance is needed. Non conductive, minimum electrical resistance greater than 1 megohm per

inch of length of hose at 1000 V DC.

Vacuum: Not Recommended

Safety Factor: 4:1

Branding: FORSAFLEX AH20-100 1" MULTIPURPOSE OIL RESISTANT

NON-CONDUCTIVE 300 PSI MAX WP

Part Number	ID	→©← OD		Max WP	Min BR	Weight	Standard Pack
	in	in	mm	psi	in	lbs/ft	
AH20-025	1/4	0.49	12.4	300	1.50	0.13	500' - Reel
AH20-031	5∕16	0.59	15.0	300	1.90	0.18	500' - Reel
AH20-038	3/8	0.65	16.5	300	2.25	0.23	500' - Reel
AH20-050	1/2	0.82	20.7	300	3.60	0.32	500′ - Reel
AH20-063	5/8	0.94	23.9	300	3.75	0.39	500′ - Reel
AH20-075	3/4	1.11	28.1	300	4.50	0.50	500' - Reel
AH20-100	1	1.39	35.4	300	6.00	0.73	400' - Reel
AH20-125	1-1⁄4	1.72	43.8	300	7.50	1.04	400' - Reel
AH20-150	1-1/2	1.97	50.1	300	9.00	1.23	300' - Reel

AH20 RED OIL RESISTANT ASSEMBLIES



NPT x NPT

Part Number	Hose	Fitting	Fitting	Length	Attaching
rait Nulliber	Size	Α	В	ft	Method
AH20-025MM50	1/4	¼ - Male - NPT	¼- Male - NPT	50	Crimp
AH20-038M2525M25	3/8	¼ - Male - NPT	¼- Male - NPT	25	Crimp
AH20-038M2525M50	3/8	¼ - Male - NPT	¼ - Male - NPT	50	Crimp
AH20-038M2525M100	3/8	¼ - Male - NPT	¼- Male - NPT	100	Crimp
AH20-038MM50	3/8	¾- Male - NPT	¾- Male - NPT	50	Crimp
AH20-038MM100	3/8	¾- Male - NPT	¾- Male - NPT	100	Crimp
AH20-050M3838M50	1/2	¾- Male - NPT	¾- Male - NPT	50	Crimp

Other lengths and fitting combinations are available.

⚠ WARNING!

- Working pressures are calculated at 70 F° degrees. Maximum working pressure decreases as temperature increases.
- Never exceed the maximum working pressure of the lowest rated component in the assembly.





AH30 MULTIPURPOSE ORNC

Tube: Black Nitrile, ARPM Class A

Reinforcement: Synthetic fiber

Cover: Smooth Red NBR blend, ARPM Class B -29°C to +99°C (-20°F to +210°F)

Application: Multipurpose hose for industrial air service, compressor lines, pneumatic

tools, and other applications where oil resistance is needed. Non

conductive, minimum electrical resistance greater than 1 megohm per inch

of length of hose at 1000 V DC.

Vacuum: Not Recommended

Saftey Factor: 4:1

Part Number	t Number ID)← D	Max WP	Min BR	Weight	Standard Pack
	in	in	mm	psi	in	lbs/ft	
AH30-025	1/4	0.54	13.7	300	2.50	0.14	500'- Reel
AH30-031	5/16	0.64	16.3	300	3.10	0.18	500'- Reel
AH30-038	3/8	0.69	17.5	300	3.80	0.19	500'- Reel
AH30-050	1/2	0.86	21.8	300	5.00	0.26	500' - Reel
AH30-063	5/8	1.02	25.9	300	6.30	0.33	500'- Reel
AH30-075	3/4	1.19	30.2	300	7.50	0.42	500' - Reel
AH30-100	1	1.50	38.1	300	10.00	0.62	450' - Reel
AH30-125	1-1/4	1.77	45.6	250	12.50	0.84	400' - Reel
AH30-150	1-1/2	2.08	53.2	250	15.00	1.01	300' - Reel

AH30 MULTIPURPOSE NON CONDUCTIVE ASSEMBLIES



NPT x NPT

Part Number	Hose Size	Fitting A	Fitting B	Length ft	Attaching Method
AH30-025MM25	1/4	1⁄4 - Male - NPT	¼- Male - NPT	25	Crimp
AH30-025MM50	1/4	1⁄4 - Male - NPT	¼- Male - NPT	50	Crimp
AH30-038M2525M25	3/8	1⁄4 - Male - NPT	¼ - Male - NPT	25	Crimp
AH30-038M2525M50	3/8	1⁄4 - Male - NPT	¼ - Male - NPT	50	Crimp
AH30-038M2525M100	3/8	1⁄4 - Male - NPT	¼ - Male - NPT	100	Crimp
AH30-038MM25	3/8	¾- Male - NPT	¾- Male - NPT	25	Crimp
AH30-038MM50	3/8	¾- Male - NPT	¾- Male - NPT	50	Crimp
AH30-038MM100	3/8	¾- Male - NPT	¾- Male - NPT	100	Crimp
AH30-050-M3838M50	1/2"	¾"- Male - NPT	¾"- Male - NPT	50	Crimp

Other lengths and fitting combinations are available.

⚠ WARNING!

- Working pressures are calculated at 70 F° degrees. Maximum working pressure decreases as temperature increases.
- Never exceed the maximum working pressure of the lowest rated component in the assembly.







AH15 JACKHAMMER

Tube: Black synthetic rubber, oil mist resistant, ARPM Class B

Synthetic fiber **Reinforcement:**

Cover: Yellow/Red smooth abrasion resistant rubber, ARPM Class C

Temperature: -35°C to +90°C (-30°F to +95°F)

Application: Proven to be an excellent performer in the industrial, rental

and construction industries.

Vacuum: Not recommended

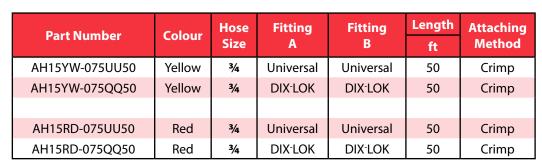
Branding: FORSAFLEX AH15-075 3/4" JACKHAMMER HOSE

300 PSI MAX WP

Part Number	Cover		→ (0	→ ○ ← OD		W eight	Standard Pack
		in	in	mm	psi	lbs/ft	
AH15YW-075	Yellow	3/4	1.14	29.0	300	0.35	500' - Reel / 50' - Coil
AH15RD-075	Red	3/4	1.14	29.0	300	0.35	500' - Reel / 50' - Coil

AH15 JACKHAMMER ASSEMBLIES







Dix-Lok

Other lengths and fitting combinations are available.

♠ WARNING!

- Working pressures are calculated at 70 F° degrees. Maximum working pressure decreases as temperature increases.
- Never exceed the maximum working pressure of the lowest rated component in the assembly.





AH32 ARCTIC PVC AIR HOSE

Tube: Low temperature PVC compound

Reinforcement: Synthetic fiber

Cover: Low temperature PVC compound -54°C to +65°C (-65°F to +150°F)

Application: An extremely flexible high quality light weight low

temperature, abrasion resistant hose for general shop and

air tool applications.

Vacuum: Not recommended

Part Number	ID	→ ○ ← OD		Max WP	Weight	Standard Pack
	in	in	mm	psi	lbs/ft	
AH32B-025	1/4	0.50	12.7	300	0.08	500' - Reel
AH32B-038	3/8	0.63	16.0	300	0.10	500′ - Reel
AH32B-050	1/2	0.78	19.8	300	0.15	500' - Reel

B - Blue, Y - Yellow.

AH32 ARCTIC PVC ASSEMBLIES



NPT X NPT

Part Number	Hose	Fitting	Fitting	Length	Attaching
raitivuilibei	Size	Α	В	ft	Method
AH32B-025MM50	1/4	¼ - Male - NPT	¼ - Male - NPT	50	Crimp
AH32B-038M2525M25	3/8	¼ - Male - NPT	¼ - Male - NPT	25	Crimp
AH32B-038M2525M50	3/8	¼ - Male - NPT	¼ - Male - NPT	50	Crimp
AH32B-038M2525M100	3/8	¼ - Male - NPT	¼- Male - NPT	100	Crimp
AH32B-038MM25	3/8	¾- Male - NPT	¾- Male - NPT	25	Crimp
AH32B-038MM50	3/8	¾- Male - NPT	¾- Male - NPT	50	Crimp
AH32B-038MM100	3/8	¾- Male - NPT	¾- Male - NPT	100	Crimp
AH32B-050MM50	1/2	1/2- Male - NPT	½ - Male - NPT	50	Crimp
AH30-050-M3838M50	1/2	³⁄8- Male - NPT	¾- Male - NPT	50	Crimp

Other lengths and fitting combinations are available.

B - Blue, Y - Yellow.

⚠ WARNING!

- Working pressures are calculated at 70 F° degrees. Maximum working pressure decreases as temperature increases.
- Never exceed the maximum working pressure of the lowest rated component in the assembly.





AB9603 BREATHING AIR

Tube: White low odour, food grade PVC

Reinforcement: Synthetic fiber

Cover: Black PVC with a blue stripe **Temperature:** -40°C to +65°C (-40°F to +150°F)

Application: This hose satisfies the NIOSH Air-Supply-Line requirements and tests of

Type-C Respirators as described in Table 8 to 42 CFR Part 84, subpart J including the test for permeation of hose by gasoline. The hose also meets the requirements of section 25, ASTM D380-94(2006), Low temperature test on the complete hose assembly. This hose is also approved for sale in

Alberta.

Part Number	→ → → → O → OD		← D	₩ Max WP	Weight	Standard Pack
	in	in	mm	psi (20°C / 70°F)	lbs/ft	
AB9603-04	1/4	0.59	14.9	400	0.12	500' - Reel
AB9603-06	3/8	0.75	19.0	300	0.19	500' - Reel



BA10-038 BREATHING AIR

Tube: Clear low odour, food grade PVC

Reinforcement: Synthetic fiber **Cover:** Black PVC

Temperature: $-26^{\circ}\text{C to } +65^{\circ}\text{C } (-15^{\circ}\text{F to } +150^{\circ}\text{F})$

Application: General type C air supply lines, paint spray booths and

inplant air services

Part Number	→ ID	→ ○ ← OD		₩ Max WP	Weight	Standard Pack
	in	in	mm	psi (20°C / 70°F)	lbs/ft	
BA10-038	3/8	0.69	12.5	250	0.14	300' - Reel

NOTE

- When coupled with quick disconnect fittings the use of a locking sleeve is required to minimize the risk of accidental disconnection.
- NIOSH only certifies complete breathing respirator systems, not hose assemblies.

⚠ WARNING!

- Working pressures are calculated at 70 F° degrees. Maximum working pressure decreases as temperature increases.
- Never exceed the maximum working pressure of the lowest rated component in the assembly.







PL10 PUSH LOCK 300 PSI

Tube: Black Nitrile, ARPM Class A (high oil resistance)

Reinforcement: Synthetic fiber

Cover: MSHA synthetic rubber, ARPM Class B (medium oil resistant)

Temperature: $-40^{\circ}\text{C to } +88^{\circ}\text{C } (-40^{\circ}\text{F to } +190^{\circ}\text{F})$

Application: For use with push-on fittings at maximum working pressures of 300

psi. For low-pressure hydraulic and pneumatic systems such as shop air systems, and maintenance and automotive applications. Non-conductive, minimum electrical resistance, greater than (1) megohm per inch of

length of hose at 1000 Volts DC.

Part Number	ID	→ ○ ← OD		Max WP	Weight	Standard Pack	
	in	in	mm	psi	lbs/ft		
PL10-04BK*	1/4	0.54	13.7	300	0.09	500′ - Reel	
PL10-05BK*	5/16	0.62	15.7	300	0.12	500' - Reel	
PL10-06BK*	3/8	0.69	17.5	300	0.14	500' - Reel	
PL10-08BK*	1/2	0.81	20.5	300	0.17	500' - Reel	
PL10-10BK*	5/8	0.93	23.6	300	0.20	500' - Reel	
PL10-12BK*	3/4	1.07	27.2	300	0.25	500' - Reel	
PL10-16BK*	1	1.34	34.0	300	0.34	50' - Coil	

Stock: Black - BK, Blue - BL, Red - RD MOQ/Full Reels: Gray - GY, Green - GN



AH55 RECOIL HOSE ASSEMBLIES

Tube/Cover: Ether based polyurethane

Temperature: -40°C to +79°C (-40°F to +175°F)

Application: Polyurethane Recoil Hose retains its self-coiling properties and stores itself

when finished. Can be used with all air-powered equipment on the job site and in garages, plants, service stations, car wash soap applications, as well as pneumatic airlines on machinery. It features swivel fittings to reduce twist. Bend restrictors reduce kinking and increase the life of the

hose. The soft polyurethane finish is less likely to scratch surfaces.

Part Number	ID Assembly OD Length		Max WP	Fitting	Weight		
	in	ft	in	mm	psi		lbs/ft
AH55-025-15	1/4	15	0.38	9.6	125	1/4" M-NPT	0.65
AH55-025-25	1/4	25	0.38	9.6	125	1/4" M-NPT	0.85
AH55-025-50	1/4	50	0.38	9.6	125	1⁄4" M-NPT	2.00
AH55-038-15	3/8	15	0.57	14.4	125	3⁄8″ M-NPT	1.40
AH55-038-25	3/8	25	0.57	14.4	125	3⁄8″ M-NPT	2.20
AH55-038-50	3/8	50	0.57	14.4	125	¾″ M-NPT	4.00

⚠ WARNING!

- Working pressures are calculated at 70 F° degrees. Maximum working pressure decreases as temperature increases.
- Never exceed the maximum working pressure of the lowest rated component in the assembly.





AH60 STEEL AIR HOSE 600

Tube: Synthetic oil mist resistant

Reinforcement: Steel wire braid

Cover: Yellow cut and abrasion resistant rubber with red stripe

Temperature: $-30^{\circ}\text{C to } +93^{\circ}\text{C } (-22^{\circ}\text{F to } +200^{\circ}\text{F})$

Application: High pressure air service for mining, construction and industrial use. More

resistant to external abuse than textile air hose.

Vacuum: Not recommended

Branding: FORSAFLEX AH60-200 2" STEEL AIR HOSE 600 PSI MAX WP.

TEMPERATURE/PRESSURE DE-RATING SCHEDULE

Tempe	Max WP (psi)	
21°C	70°F	600
32°C	90°F	546
66°C	150°F	384
93°C	200°F	252

Part Number	Doub Name how		ID OD		Max WP	Weight	Standard
Part Number	in	in	mm	psi	lbs/ft	Pack	
AH60-075	3/4	1.14	29.0	600	0.45	25'/50' - Coils	
AH60-200	2	2.60	66.0	600	1.69	25'/50' - Coils	
AH60-300	3	3.70	94.0	600	3.02	25'/50' - Coils	
AH60-400	4	4.80	122.0	600	4.54	25'/50' - Coils	
AH60-600	6	7.12	180.8	600	8.03	25'/50' - Coils	

⚠ WARNING!

- Working pressures are calculated at 70 F° degrees. Maximum working pressure decreases as temperature increases.
- Never exceed the maximum working pressure of the lowest rated component in the assembly.



AH61 STEEL AIR HOSE - HIGH TEMP

Tube: Black CPE synthetic rubber, ARPM Class B (medium oil resistance)

Reinforcement: Steel wire braid

Cover: Black abrasion weather, and oil resistant carboxylated nitrile

Temperature: $-40^{\circ}\text{C to} +150^{\circ}\text{C } (-40^{\circ}\text{F to} +302^{\circ}\text{F})$

Application: Heavy-duty air hose for mines, quarries and construction. Designed to

maintain full working pressure at 150°C.

Dout Noveleau	ID	0	D	Max WP	Weight	Standard
Part Number	in	in	mm	psi	lbs/ft	Pack
AH61-200	2	2.57	65.3	600	1.54	25'/50' - Coils
AH61-300	3	3.56	90.5	600	2.84	25'/50' - Coils

^{*} No cut lengths



MALE NPT

Part Number	Size
HW200-200MP	2"
HW300-300MP	3"



FEMALE GROUND JOINT

Part Number	Size
HW200-200FGJ	2"
HW300-300FGJ	3"





AH65 EXTRA SERVICE 400 AIR

Tube: Synthetic oil mist resistant.

Reinforcement: Synthetic fiber

Cover: Yellow cut and abrasion resistant rubber with blue stripe

Temperature: -35°C to +82°C (-31°F to +180°F)

A superior quality hose for mining, construction and industrial use. **Application:**

Vacuum: Not recommended

Branding: FORSAFLEX AH65-200 2" EXTRA SERVICE HOSE

400 PSI MAX WP.

TEMPERATURE/PRESSURE DE-RATING SCHEDULE

Tempe	Max WP (psi)	
21℃	70°F	400
32℃	90°F	364
66°C	150°F	256
93°C	200°F	168

Part Number	□	OD mm		Max WP	Weight	Standard Pack
	in			psi	lbs/ft	
AH65-050	1/2	0.95	24.1	400	0.31	50/100' - Coil
AH65-075	3/4	1.26	32.0	400	0.41	50/100' - Coil
AH65-100	1	1.54	39.1	400	0.61	50/100' - Coil
AH65-125	1-1⁄4	1.89	48.0	400	0.81	50/100' - Coil
AH65-150	1-1/2	2.12	53.8	400	0.91	50/100' - Coil
AH65-200	2	2.63	66.8	400	1.20	50/100' - Coil
AH65-250	2-1/2	3.18	80.7	400	1.80	50/100' - Coil
AH65-300	3	3.70	76.2	400	1.92	50/100' - Coil
AH65-400	4	4.80	121.9	400	2.49	50/100' - Coil

AH65 EXTRA SERVICE 400 AIR ASSEMBLIES





Ground Joints

Length Hose **Fitting Fitting** Attaching **Part Number** Size A В Method ft AH65-050MHMH50 1/2 50 **Band Clamps** Mining Mining 50 Band Clamps AH65-100MHMH50 1 Mining Mining AH65-075UU50 Universal Universal Crimp 3/4 50 2 Female G-J Female G-J AH65-200FF50 50 Crimp

Other lengths and fitting combinations are available.

⚠ WARNING!

- Working pressures are calculated at 70 F° degrees. Maximum working pressure decreases as temperature increases.
- Never exceed the maximum working pressure of the lowest rated component in the assembly.





AH67 CONTRACTORS AIR 300

Tube: Synthetic oil mist resistant

Reinforcement: Synthetic fiber

Cover: Yellow, cut and abrasion resistant rubber with green stripe

Temperature: $-35^{\circ}\text{C to} +82^{\circ}\text{C } (-31^{\circ}\text{F to} +180^{\circ}\text{F})$

Application: A superior quality hose for mining, construction and industrial use.

Vacuum: Not recommended

Branding: FORSAFLEX AH67-200 2" CONTRACTORS AIR HOSE 300 PSI MAX WP

Part Number	ID	→ <u></u> O		Max WP	Weight	Standard Pack
	in	in	mm	psi	lbs/ft	
AH67-200	2	2.60	66.0	300	1.16	25'/50'/100' - Coils

AH67 CONTRACTORS AIR 300 ASSEMBLIES



Ground Joints

Part Number	Hose Size	Fitting A	Fitting B	Length ft	Attaching Method
AH67-200FF50	2	Female G-J	Female G-J	50	Crimp

Other lengths and fitting combinations are available.



- Working pressures are calculated at 70 F° degrees. Maximum working pressure decreases as temperature increases.
- Never exceed the maximum working pressure of the lowest rated component in the assembly.

