



# CATALOG 2018

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## Hydraulic Hose

Pressure Washer and Push On (General Purpose) Hose





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## SAE 100R1AT DIN EN 857 H104 SERIES

Cover: Black, oil resistant- Synthetic Rubber (Bio-Oil Resistant)

Tube: Black, oil resistant, Nitrile

Reinforcement: one layer of high tensile steel wire

Temperature Range: -40° F to 212° F

**MSHA Approved Flame-Resistant**



Part #	Hose ID		Hose OD		Max. Oper. Pressure		Min. Burst Pressure		Weight of Hose		Hose Length one piece
	mm	in.	mm	in.	Bar	PSI	Bar	PSI	Kg/m	Lbs/ft.	
1/4"-4	6,3	0.25	13	0.53	275,79	4,000	896,31	16,000	0.21	0.14	328 ft
3/8"-6	10	0.38	17	0.68	206,84	3,000	827,37	12,000	0.33	0.22	328 ft
1/2"-8	12,5	0.50	21	0.81	206,84	3,000	827,37	12,000	0.41	0.27	328 ft
3/4"-12	19,0	0.75	28	1.09	105,14	1,525	420,58	6,100	0.62	0.422	154 ft
1"-16	25,0	1.00	36	1.41	87,90	1,275	351,63	5,100	0.89	0.602	154 ft
1-1/4"-20	31,5	1.25	45	1.72	62,05	900	248,21	3,600	1.23	0.831	154 ft
1-1/2"-24	38,0	1.50	51	2.00	49,98	725	199,94	2,900	1.51	1.02	154 ft
2"-32	51,0	2.00	64	2.54	39,64	575	158,57	2,300	1.98	1.33	154 ft.

## SAE 100R2AT DIN EN 857 2SN H425 SERIES

Cover: Black, oil and abrasion resistant- Neoprene

Tube: Black, oil resistant, Nitrile (BTR)

Temperature Range: -40° F to 212° F

Reinforcement two braids of high tensile steel wire

**MSHA Approved Flame-Resistant**



Part #	Hose ID		Hose OD		Max. Oper. Pressure		Min. Burst Pressure		Weight of Hose		Hose Length one piece
	mm	in.	mm	in.	Bar	PSI	Bar	PSI	Kg/m	Lbs/ft.	
1/4"-4	6,4	0.25	15,2	0.593	400,0	5,800	1600,0	23,200	0.33	0.223	328 ft
3/8"-6	9,7	0.38	18,7	0.75	350,0	5,000	1400,0	20,000	0.5	0.338	328 ft
1/2"-8	12,7	0.50	21,971	0.865	344,73	5,000	1378,95	20,000	0.59	0.396	328 ft
5/8"-10	15,9	0.63	25,4	1.00	275,80	4,000	1400,0	16,000	0.79	0.532	154 ft
3/4"-12	19,1	0.75	29,30	1.157	216,0	3,125	870,0	12,500	0.262	0.579	328 ft
1"-16	25,4	1.00	38,1	1.50	206,84	3,000	827,37	12,000	1.3	0.877	154 ft
1-1/4"-20	31,8	1.25	47,7	1.875	157,0	2,250	630,0	9,000	2.02	1.364	154 ft
1-1/2"-24	38,1	1.50	55,981	2.204	124,0	1,800	497,0	7,200	2.83	1.91	154 ft
2"-32	50,8	2.00	66,7	2.63	105,0	1,500	420,0	6,000	2.85	1.922	154 ft



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## SAE 100R16AT

### H245 SERIES

Meets or exceeds SAE 16 types S, EN857 25C, ISO 11237-1 Type 25C

Cover: Black, oil and abrasion resistant- Neoprene

Tube: Black, oil resistant, Nitrile (BTR)

Temperature Range: -40° F to 212° F

Reinforcement two braids of high tensile steel wire

**MSHA Approved Flame-Resistant**



Part #	Hose ID		Hose OD		Max. Oper. Pressure		Min. Burst Pressure		Weight of Hose		Hose Length one piece
	mm	in.	mm	in.	Bar	PSI	Bar	PSI	Kg/m	Lbs/ft.	
1/4"-4	6,4	0.25	13,5	0.541	344,8	5,000	1379,0	23,200	0.27	0.183	328 ft
3/8"-6	9,5	0.38	17,5	0.693	275,8	5,000	1103,2	20,000	0.42	0.284	328 ft
1/2"-8	12,7	0.50	20,6	0.823	241,3	5,000	965,3	20,000	0.52	0.351	328 ft
5/8"-10	16,0	0.63	23,6	0.94	276,0	4,000	1104,0	16,000	0.64	0.435	154 ft.
3/4"-12	19,1	0.75	27,8	1.1	155,1	3,120	860,46	12,480	0.83	0.558	154 ft
1"-16	25,4	1.00	38,1	1.41	206,84	3,000	827,37	12,000	1.17	0.786	154 ft

## GATOR SUPERFLEX 3000

### EN 857

Cover: Black, oil and abrasion resistant- Neoprene

Tube: Black, oil resistant, Nitrile (BTR)

Reinforcement: Two braids of high tensile steel wire

Temperature Range: -40° F to 212° F

**MSHA Approved Flame-Resistant**



Part #	Hose ID		Hose OD		Max. Oper. Pressure		Min. Burst Pressure		Weight of Hose		Hose Length one piece
	mm	in.	mm	in.	Bar	PSI	Bar	PSI	Kg/m	Lbs/ft.	
2"-32	50.8	2	66,7	2.63	210,0	3,000	840,0	12,000	2.85	1.92	154 ft.



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## SAE 100R12

DIN EN 857

H430 SERIES

Cover: Black, oil and abrasion resistant- Neoprene

Tube: Black, oil resistant, Nitrile

Reinforcement four spiral layers of high tensile steel wire

Temperature Range: -40° F to 212° F

**MSHA Approved Flame-Resistant**



Part #	Hose ID		Hose OD		Max. Oper. Pressure		Min. Burst Pressure		Weight of Hose		Hose Length
	mm	in.	mm	in.	BAR	PSI	BAR	PSI	Kg/m	Lbs/ft.	one piece
1/2"-8	12,7	0.50	23,4	0.92	414,0	6,000	1656,0	24,000	0.88	0.18	328 ft
3/4"-12	19,1	0.75	30,5	1.20	414,0	6,000	1656,0	24,000	0.63	0.92	154 ft
1"-16	25,4	1.00	37,6	1.45	414,0	6,000	1656,0	24,000	1.85	1.22	154 ft
1-1/4"-20	31,8	1.25	46,5	1.82	344,73	5,000	1378,95	20,000	2.66	1.64	154 ft
1-1/2"-24	38,1	1.50	55,0	2.18	276,0	4,000	1104,0	16,000	3.13	2.1	154 ft
2"-32	50,8	2.00	68,3	2.62	276,0	5,000	1104,0	20,000	4.51	2.81	154 ft

## 4 SH

DIN EN 857

H464 SERIES

Cover: Black, oil and abrasion resistant- Synthetic

Tube: Black, oil resistant, Synthetic

Reinforcement: four spiral layers of high tensile steel wire

Temperature Range: -40° F to 212° F

**MSHA Approved Flame-Resistant**



Part #	Hose ID		Hose OD		Max. Oper. Pressure		Min. Burst Pressure		Weight of Hose		Hose Length
	mm	in.	mm	in.	Bar	PSI	Bar	PSI	Kg/m	Lbs/ft.	one piece
1/2"-8	12,7	0.50	23,4	0.92	350,0	5,000	1400,0	20,000	1	0.271	328 ft
5/8"-10	15,9	0.63	28,2	1.06	414,0	6,000	1656	24,000	1.17	0.79	154 ft
3/4"-12	19,1	0.75	30,48	1.2	420,0	6,090	1680,0	24,360	1.53	1	154 ft
1"-16	25,4	1.00	38,4	1.45	414,0	6,000	1520,0	24,000	2.06	1.39	154 ft
1-1/4"-20	31,8	1.25	45,5	1.79	350,0	5,000	1400,0	20,300	2.47	1.66	154 ft
1-1/2"-24	38,1	1.50	53,6	2.11	300,0	4,350	1200,0	17,400	4.47	1.36	154 ft



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## SAE 100R4, EN 857

Cover: Black, oil and abrasion resistant- Synthetic  
 Tube: Black, oil resistant, Nitrile rubber  
 Reinforcement: Two high resistant Cloth braids  
 Temperature Range: -40° F to 212° F



Part #	Hose ID	Hose OD	W.P. ( PSI)	Min Burst	Spool Size
R4-12	3/4"	1.18	300	1,200	130
R4-16	1"	1.43	250	1,000	130
R4-20	1 1/4"	1.74	200	800	130
R4-24	1 1/2"	1.98	150	600	130
R4-32	2"	2.42	100	400	130

## PUSH ON HOSE

### H201 SERIES

Cover: Black Neoprene  
 Tube: Nitrile (Bio-Oil Resistant)  
 Reinforcement: One Fiber braid  
 Temperature Range -40° to 212° F



Part #	Hose ID		Hose OD		Max. Oper. Pressure		Min. Burst Pressure		Weight of Hose		Hose Length one piece
	mm	in.	mm	in.	Bar	PSI	Bar	PSI	Kg/m	Lbs/ft.	
1/4"-4	6,4	0.25	12,7	0.5	27,57	400	110,31	1,600	0.04	0.024	328 ft
3/8"-6	9,5	0.38	16,7	0.65	27,57	400	110,31	1,600	0.05	0.04	328 ft
1/2"-8	12,7	0.50	19,1	0.75	27,57	400	110,31	1,600	0.08	0.05	328 ft
5/8"-10	15,9	0.63	22,2	0.93	20,68	300	82,74	1,200	0.1	0.13	154 ft
3/4"-12	19,1	0.75	26,2	1.03	20,68	300	82,74	1,200	0.12	0.17	154 ft
1"-16	25,4	1.00	36,5	1.44	17,20	250	68,9	1,000	0.27	0.4	154 ft



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## SAE 100R5 SAE J1402

Cover: Fiber Braid (Blue or Black)

Tube: CPE

Reinforcement: 2 Fiber Braids and 1 Steel braid

Temp: Hydraulic Fluid (-40° F to 302° F) BLUE

Hydraulic Fluid (-40° F to 212° F) BLACK

Air Brake (-40° F to 200° F)



Part #	Hose ID		Hose OD		Max. Oper. Pressure		Min. Burst Pressure		Weight of Hose		Hose Length
	mm	in.	mm	in.	Bar	PSI	Bar	PSI	Kg/m	Lbs/ft.	one piece
1/4"-4	4,8	3/16	13,1	0.52	206,9	3,000	827,4	12,000	0.07	0.05	328 ft.
3/8"-6	7,9	5/16	17,1	0.67	155,1	2,250	620,6	9,000	0.1	0.07	328 ft.
1/2"-8	10,3	13/32	19,4	0.77	137,9	2,000	551,6	8,000	0.12	0.08	328 ft.
5/8"-10	12,7	1/2	23,4	0.92	120,7	1,750	482,7	7,000	0.16	0.11	328 ft.
3/4"-12	15,9	5/8	28,4	1.08	103,4	1,500	413,7	6,000	0.4	0.27	164 ft.
1"-16	22,2	7/8	31,4	1.23	55,2	800	220,6	3,200	0.42	0.28	164 ft.
1-1/4"-20	28,6	1 1/8	38,1	1.5	43,1	625	172,4	2,500	0.58	0.39	131 ft.
1-1/2"-24	34,9	1 3/8	44,5	1.75	34,5	500	137,9	2,000	0.7	0.47	131 ft.
2"-32	46,0	1 13/16	56,4	2.22	24,1	350	96,5	1,400	1.7	0.65	131 ft.





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## Pressure Washer Hose

**4,000 PSI** -One Braid of High tensile steel wire

Temperature- 40° to 212° F

Tube-synthetic rubber

Black-Blue-Grey

Part #	Hose ID	OD	W.P.	Spool Size
Black	3/8"	0.68	4,000	300 ft.
Blue/Grey	3/8"	0.68	4,000	300 ft.



**6,000 PSI** -Two Braid of High tensile steel wire

Temperature- 40° to 212° F

Tube-synthetic rubber

Black-Blue-Grey

Part #	Hose ID	OD	W.P.	Spool Size
Black	3/8"	0.71	6,000	300 ft.
Blue/Grey	3/8"	0.71	6,000	300 ft.





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## Pressure Washer Assemblies - 4,000 PSI

Part #	Hose ID	Length	Color
384000X25	3/8"	25 ft.	Black
384000X50	3/8"	50 ft.	Black
384000X100	3/8"	100 ft.	Black
384000X25B	3/8"	25 ft.	Blue
384000X50B	3/8"	50 ft.	Blue
384000X100B	3/8"	100 ft.	Blue



## Pressure Washer Assemblies - 6,000 PSI



Part #	Hose ID	Length	Color
386000X25	3/8"	25 ft.	Black
386000X50	3/8"	50 ft.	Black
386000X100	3/8"	100 ft.	Black
386000X25B	3/8"	25 ft.	Blue
386000X50B	3/8"	50 ft.	Blue
386000X100B	3/8"	100 ft.	Blue

**Grey Pressure Washer Hose can also be ordered for assemblies  
Custom lengths are available upon request**