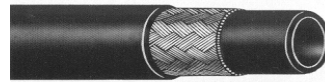


HYDRAULIC HOSE ACCESSORIES & TUBE



HYDRAULIC HOSE



SAE 100R1AT (1 wire) — 421 Series

MSHA Approved

Temperature Range: -40°C—125°C



I.D. (INCHES)	O.D. (INCHES)	W.P (PSI)	BURST (PSI)	SUGGESTED COUPLINGS	REEL SIZE	PART NO.
1/4"	.53"	2750	11000	43/ HY /RU	145 MTR	H-421-4
3/8"	.68"	2250	9000	43/ HY /RU	120 MTR	H-421-6
1/2"	.81"	2000	8000	43/ HY /RU	130 MTR	H-421-8
5/8"	.94"	1500	6000	43/ HY /RU	90 MTR	H-421-10
3/4"	1.09"	1250	5000	43/ HY /RU	75 MTR	H-421-12
1"	1.41"	1000	4000	43/ HY /RU	40 MTR	H-421-16

SAE 100R2AT (2 wire) — 301 Series

MSHA Approved

Temperature Range: -40°C—125°C

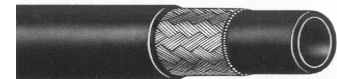


I.D. (INCHES)	O.D. (INCHES)	W.P (PSI)	BURST (PSI)	SUGGESTED COUPLINGS	REEL SIZE	PART NO.
1/4"	.59"	5000	20000	43/HY/RU	145 MTR	H-301-4
5/16"	.65"	5250	21000	43/HY	RANDOM	H-381-5
3/8"	.75"	4000	16000	43/HY/RU	120 MTR	H-301-6
1/2"	.88"	3500	14000	43/HY/RU	130 MTR	H-301-8
5/8"	1.00"	2750	11000	43/HY/RU	90 MTR	H-301-10
3/4"	1.16"	2250	9000	43/HY/RU	75 MTR	H-301-12
1"	1.50"	2000	8000	43/HY/RU	40 MTR	H-301-16
1 1/4"	1.86"	1625	6500	43/RU	20 MTR	H-301-20
1 1/2"	2.14"	1250	5000	43/RU	20 MTR	H-301-24
2"	2.64"	1125	4500	43/RU	20 MTR	H-301-32

DIN EN853 1SN—exceeds SAE100R1 (1 Wire)

Economical hose for general Ag Use. (wrapped cover)

Temperature Range: -40°C to +100°C



I.D. (INCHES)	O.D. (INCHES)	W.P (PSI)	BURST (PSI)	SUGGESTED COUPLINGS	REEL SIZE	PART NO.
1/4"	.53"	3265	13050	43/HY/2 PCE/RU	250 MTR	H-R104
3/8"	.69"	2610	10440	43/HY/2 PCE/RU	150 MTR	H-R106
1/2"	.81"	2320	9280	43/HY/2 PCE/RU	105 MTR	H-R108
3/4"	1.09"	1525	6090	43/HY/2 PCE/RU	COILS	H-R112
1"	1.40"	1275	5075	43/HY/2 PCE/RU	85 MTR	H-R116

DIN EN853 2SN—exceeds SAE100R2 (2 Wire)

Economical hose for general Ag Use. (wrapped cover)

Temperature Range: -40°C to +100°C



I.D. (INCHES)	O.D. (INCHES)	W.P (PSI)	BURST (PSI)	SUGGESTED COUPLINGS	REEL SIZE	PART NO.
1/4"	.59"	5805	23200	43/HY/2 PCE/RU	215 MTR	H-R204
3/8"	.74"	4790	19140	43/HY/2 PCE/RU	140 MTR	H-R206
1/2"	.87"	3990	15950	43/HY/2 PCE/RU	100 MTR	H-R208
3/4"	1.15"	3120	12325	43/HY/2 PCE/RU	130 MTR	H-R212
1"	1.50"	2395	9425	43/HY/2 PCE/RU	85 MTR	H-R216
1-1/4"	1.90"	1815	7250	43/HY/2 PCE/RU	COIL	H-R220

HYDRAULIC HOSE



SAE100R5—201 Series (High Temp Black) SAEJ1402, SAE/USCG Marine Listed



Reinforcement: One textile braid and one braid of high tensile steel wire
Temperature Range: -40°C—150°C

I.D. (INCHES)	O.D. (INCHES)	W.P (PSI)	BURST (PSI)	SUGGESTED COUPLINGS	REEL SIZE	PART NO.
3/16"	.52"	3000	12000	20	150 MTR	H-201-3
1/4"	.58"	3000	12000	20	150 MTR	H-201-4
5/16"	.67"	2250	9000	20	120 MTR	H-201-5
13/32"	.77"	2000	8000	20	160 MTR	H-201-8
1/2"	.92"	1750	7000	20	125 MTR	H-201-10
5/8"	1.08"	1500	6000	20	80 MTR	H-201-12
7/8"	1.23"	800	3000	20	46 MTR	H-201-16
1-1/8"	1.50"	625	2500	20	16.7 MTR	H-201-20
1-3/8"	1.75"	500	2000	20	16.7 MTR	H-201-24
1-13/16"	2.22"	350	1400	20	16.7MTR	H-201-32

SAE 100R6 - 611 Series BLACK PUSH LOCK



Reinforcement: One textile Braid
Temperature Range: Oil -40°C—125°C Water to 93°C Air to 70°C

I.D. (INCHES)	O.D. (INCHES)	W.P (PSI)	BURST (PSI)	SUGGESTED COUPLING	REEL SIZE	PART NO.
1/4"	.50"	400	1600	82	170 MTR	H-611-4
5/16"	.58"	400	1600	82	145 MTR	H-611-5
3/8"	.63"	400	1600	82	115 MTR	H-611-6
1/2"	.78"	400	1600	82	75 MTR	H-611-8
5/8"	.91"	350	1400	82	75 MTR	H-611-10
3/4"	1.03"	300	1200	82	60 MTR	H-611-12

SAE 100R6 - 836 Series BLUE HIGH TEMP PUSH LOCK



Reinforcement: One textile Braid
Temperature Range: Oil -40—150°C Water to 93°C Air to 70°C

I.D. (INCHES)	O.D. (INCHES)	W.P (PSI)	BURST (PSI)	SUGGESTED COUPLING	REEL SIZE	PART NO.
1/4"	.50"	400	1600	82	150 MTR	H-836-4-RL
3/8"	.63"	400	1600	82	110 MTR	H-836-6-RL
1/2"	.78"	400	1600	82	75 MTR	H-836-8-RL
5/8"	.91"	350	1400	82	75 MTR	H-836-10-RL

SEWER CLEANING HOSE ASSEMBLIES— S6 PREDATOR®

Used on high pressure sewer cleaning equipment c/w NPT males each end.



Temperature Range: -40°C to +58°C for water

I.D. (INCHES)	O.D. (INCHES)	W.P (PSI)	BURST (PSI)	COIL LENGTHS (FEET)	SUGGESTED COUPLING	PART NO.
3/4"	1.14"	2500	6250	Assembled 400, 500,	SQ/ 55/ HY	H-S612-***
1"	1.41"	2500	6250	Assembled 400, 500,	SQ/ 55/ HY	H-S616-***
1 1/4"	1.78"	2500	6250	Assembled	SQ/ 55/ HY	H-S620-***
1 1/2"	2.10"	2500	6250	Assembled	SQ/ 55/ HY	H-S624-***

HYDRAULIC HOSE



SAE100R7 Conductive Black (S7 & 510C)

Used for medium pressure hydraulic service on agricultural equipment, steam cleaning lines.



Tube: Oil resistant polyester
Cover: Black conductive abrasion resistant
Reinforcement: One braid of polyester fiber
Temperature Range: -40°C to +100°C

I.D. (INCHES)	O.D. (INCHES)	W.P. (PSI)	DAYCO EASTMAN		PARKER PARFLEX	
			PART NO.	SUGGESTED COUPLING	PART NO.	SUGGESTED COUPLING
1/8"	.32"	3000	H-S702	CY	H-510C-2	57
3/16"	.45"	3000	H-S703	CY	H-510C-3	55
1/4"	.50"	2750	H-S704	HY/SQ/SU	H-510C-4	55
5/16"	.58"	2500			H-510C-5	55
3/8"	.65"	2250	H-S706	HY/SQ	H-510C-6	55
1/2"	.82"	2000	H-S708	HY/SQ	H-510C-8	55
3/4"	1.10"	1250			H-510C-12	55
1"	1.38"	1000			H-510C-16	55

SAE100R7 Non Conductive Orange

Used for medium pressure hydraulic service on Industrial & agricultural equipment where a Non Conductive Hose is required.



Tube: Oil resistant polyester
Cover: Orange Non Conductive abrasion resistant
Reinforcement: One braid of polyester fiber
Temperature Range: -40°C to +100°C

I.D. (INCHES)	O.D. (INCHES)	Max W.P. ANSI A92.2 (PSI)	Max W.P. SAE100R7 (PSI)	SUGGESTED COUPLING	PART NO.
1/8"	.32"	3000	2500	57	H-518C-2
3/16"	.45"	3000	3000	55	H-518C-3
1/4"	.50"	3000	2750	55	H-518C-4
5/16"	.58"	3000	2500	55	H-518C-5
3/8"	.65"	3000	2250	55	H-518C-6
1/2"	.82"	3000	2250	55	H-518C-8
3/4"	1.10"	1660	1250	55	H-518C-12
1"	1.38"	1330	1000	55	H-518C-16

True Bore Stainless Steel TEFLON® Lined HOSE

For use with corrosive and / or high temperature fluids/ Food products

Tube: White extruded Teflon, smooth bore (Meets FDA requirements)
Reinforcement: One braid of high tensile stainless steel wire
Temperature Range: -60°C to +260°C



I.D. (INCHES)	O.D. (INCHES)	W.P. (PSI)	BURST (PSI)	SUGGESTED COUPLING	PART NO.
1/4"	.37"	1500	9000	2PCE	H-SST-04
3/8"	.54"	1500	6000	2PCE	H-SST-06
1/2"	.63"	800	6000	2PCE	H-SST-08
3/4"	.76"	800	5000	2PCE	H-SST-12
1"	1.03"	800	3500	2PCE	H-SST-16



HYDRAULIC HOSE



JACK LINE HOSE Assemblies (PORTAPOWER HOSES)

10,000 PSI Factory Fitted Jack Line Assemblies complete with spring guards & 3/8" NPT males each end. Suitable for transfer of hydraulic oils.



LENGTH	PART NO.	LENGTH	PART NO.	LENGTH	PART NO.
2 FT	H-JH2S	8 FT	H-JH8S	20 FT	H-JH20S
4 FT	H-JH4S	10 FT	H-JH10S		
6 FT	H-JH6S	15 FT	H-JH15S		

AIRBRAKE EMERGENCY BRAKE DOWN KIT (SUITS ALL MAXI BRAKE SYSTEMS)



SIZE	DESCRIPTION	PART NUMBER
1/2" ID	Comes complete with hose and connections for Maxi Braking systems	O-A273-8R

SPIRAL GUARD (PLASTIC)

FRAS ALSO AVAILABLE

SIZE (ID)	BOX QTY	PART NUMBER
12MM	20M	H-PSG 12/M
16MM	20M	H-PSG 16/M
20MM	20M	H-PSG 20/M
25MM	20M	H-PSG 25/M
32MM	20M	H-PSG 32/M
40MM	20M	H-PSG 40/M
50MM	20M	H-PSG 50/M
63MM	20M	H-PSG 63/M
75MM	10M	H-PSG 75/M



FIRE SLEEVE (FLAME RESISTANT) (H-FS-***)

FIBREGLASS SLEEVE AND AN ORANGE BONDED SEAMLESS SILICONE RUBBER COVER TEMPERATURE RANGE 0 -54DEG C—260DEG C.

[phone for sizes & prices](#)



BEND RESTRICTORS (STRAIN RELIEVERS) PLASTIC

Used to take pressure off end of crimped coupling and spread load back down hose

SIZE (ID)	SUIT HOSE	PART NUMBER
1/4"	1/4"	O-HBR-4
3/8"	3/8"	O-HBR-6



O RING KITS

Contains common sizes of o rings for all applications. Available in Metric or Imperial.

	PART NUMBER
METRIC 419 PCE	X-ORKM
IMPERIAL 407 PCE	X-ORKI



HYDRAULIC TUBE



**FLUID HANDLING
SOLUTIONS**

METRIC SEAMLESS CARBON STEEL TUBE			
OD (mm)	WALL (mm)	ZINC PLATED	PART NUMBER
4	.75	N	H-TUBE-M04X.75
6	1.0	Y	H-TUBE-M06X1
8	1.0	Y	H-TUBE-M08X1
8	1.5	Y	H-TUBE-M08X1.5
10	1.0	Y	H-TUBE-M10X1
10	1.5	Y	H-TUBE-M10X1.5
12	1.5	Y	H-TUBE-M12X1.5
12	2.0	Y	H-TUBE-M12X2
15	1.5	Y	H-TUBE-M15X1.5
16	1.5	Y	H-TUBE-M16X1.5
18	2	Y	H-TUBE-M18X2
20	2	Y	H-TUBE-M20X2
20	2.5	Y	H-TUBE-M20X2.5
22	2	Y	H-TUBE-M22X2
25	2	Y	H-TUBE-M25X2
25	3	Y	H-TUBE-M25X3
28	3	Y	H-TUBE-M28X2
30	4	Y	H-TUBE-M30X3
35	3	Y	H-TUBE-M35X3
38	5	Y	H-TUBE-M38X5
42	3	Y	H-TUBE-M42X3



IMPERIAL SEAMLESS CARBON STEEL TUBE			
OD (INCHES)	WALL (MM)	ZINC PLATED	PART NUMBER
1/4"	.89	N	H-TUBE-04X.89
3/8"	1.22	Y	H-TUBE-06X1.22
1/2"	1.63	Y	H-TUBE-08X1.63
5/8"	1.63	Y	H-TUBE-10X1.63
3/4"	1.63	Y	H-TUBE-12X1.63
1"	2.03	Y	H-TUBE-16X2.03
1 1/4"	3.25	Y	H-TUBE-20X3.25
1 1/2"	2.64	N	H-TUBE-24X2.64

- ◆ ALL TUBE COMES IN MAX 6 MTR LENGTHS AND CAN CUT TO SIZE IF REQUIRED
- ◆ CAN BE CUT TO 2MTR LENGTHS FOR EASY SHIPPING