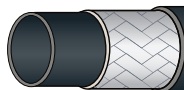




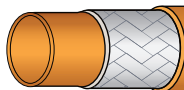
# MWHR7 Hydraulic Hose

## Specification Sheet



MWHR7-08 1/2" SAE 100R7 2000 PSI W.P.









conductive



MWHR7NC-08 1/2" SAE 100R7 2000 PSI W.P.

non-conductive, can be used with  
high voltage equipment

**Tube** Thermoplastic    **Cover** Polyurethane  
**Reinforcement** one fiber braid

MWHR7									
		ID	OD	Max WP	Min BP	Bend Radius	Weight	Fitting Series	Coil Quantity
		inch	inch	psi	psi	inch	lbs./ft.		
<b>Approvals</b> SAE 100R7  Used on hydraulic and pneumatic systems.  SAE Impulse Test Requirement 150,000 cycles minimum at 125% up and 200° F	MWHR7C-04	1/4	0.49	2,750	11,000	1.3	.057	R7C	500
	MWHR7C-05	5/16	0.56	2,500	10,000	1.8	.068		
	MWHR7C-06	3/8	0.62	2,250	9,000	2.2	.086		
	MWHR7C-08	1/2	0.76	2,000	8,000	3.0	.126		100
	MWHR7C-12	3/4	1.04	1,250	5,000	5.5	.168		
	MWHR7C-16	1	1.31	1,000	4,000	8.0	.25		



-40° F to 212° F *hydraulic service*  
-40° F to 160° F *air/water service*

TEST DOCUMENTATION 

Twin Line Available From 1/4" to 1/2"



### MWHR7 Hydraulic Hose

- ☐ 1/4"
- ☐ 5/16"
- ☐ 3/8"
- ☐ 1/2"
- ☐ 3/4"
- ☐ 1"

### APPROVAL PROCESS

JOB: \_\_\_\_\_ DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_

MEETS DIMENSIONAL SPECIFICATIONS: ☐ YES ☐ NO

MEETS MATERIAL SPECIFICATIONS: ☐ YES ☐ NO

MEETS PRESSURE / TEMPERATURE SPECIFICATIONS: ☐ YES ☐ NO

NOTES: \_\_\_\_\_

ENGINEER NAME: \_\_\_\_\_

ENGINEER SIGNATURE: \_\_\_\_\_



**Midwest Hose  
& Specialty, Inc.**



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