

Hose - Medium Pressure

H435 Non-Conductive Hose
SAE 100R7



Typical Application: Compatible w/most hydraulic fluids, designed for use where electric shock hazards exist. Max. leakage is 50 Micro Amperes per ft. at 75 KV per ft. for five minutes.

Inner Tube: Nylon 11

Reinforcement: 2 Fiber Braids

Cover: Non-Conductive Polyurethane

Cover Color: Orange

Temp. Range: -40°F to +200°F (-40°C to +93°C)

CATALOG NUMBER	HOSE I.D.	HOSE O.D.	WORKING PRESS. (PSI)	MIN. BURST PRESS. (PSI)	MIN. BEND RADIUS	WT. PER 100 FT.	AVAIL. LENGTHS	HOSE END
H43504	1/4	29/64	2,750	11,000	1	5	50'	
H43504-500R							500'	
H43505	5/16	9/16	2,500	10,000	1-1/2	7	50'	C-O-C 'E' Series Pages 92-99
H43505-500R							500'	
H43506	3/8	5/8	2,250	9,000	2	8	50'	Field Attachable 436 'N' Series Pages 240-241
H43506-250R							250'	
H43508	1/2	13/16	2,000	8,000	2-1/2	12	50'	
H43508-250R							250'	
H43512	3/4	1-1/16	1,250	5,000	9-1/2	19	50'	
H43516	1	1-3/8	1,000	4,000	12	25	50'	

Hose - Medium Pressure

H435 Twin Line Non-
Conductive Hose
SAE 100R7, Multi-Tube



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Reinforcement: 2 Fiber Braids

Cover: Non-Conductive Polyurethane

Cover Color: Orange

Temp. Range: -40°F to +200°F (-40°C to +93°C)

CATALOG NUMBER	HOSE I.D.	HOSE O.D.	WORKING PRESS. (PSI)	MIN. BURST PRESS. (PSI)	MIN. BEND RADIUS	WT PER 100 FT.	AVAIL. LENGTHS	HOSE END
H43544	1/4, 1/4				1	10	50'	
H43544-250R							250'	
H43545	1/4, 5/16				1-1/2	12	50'	
H43545-250R							250'	
H43546	1/4, 3/8				2	13	50'	
H43546-250R							250'	
H43555	5/16, 5/16				1-1/2	14	50'	
H43555-250R							250'	
H43556	5/16, 3/8		Same as H435		2	15	50'	
H43556-250R							250'	
H43558	5/16, 1/2				2-1/2	19	50'	
H43558-250R							250'	
H43566	3/8, 3/8				2	16	50'	
H43566-250R							250'	
H43568	3/8, 1/2				2-1/2	20	50'	
H43568-250R							250'	
H43588	1/2, 1/2				2-1/2	24	50'	
H43588-250R							250'	

C-O-C 'E'
Series Pages
92-99

Field
Attachable
436 'N'
Series
Pages 240-241