



# WIRE BRAID HYDRAULIC HOSE

## SAE 100R16 WearGuard (Hydra-Lite II) NRP 2 Wire Braid Non Skive



**Recommended for:** Applications which meet or exceed SAE 100R16. Medium pressure hydraulic oil lines

**Tube:** Black, oil resistant, Nitrile (NBR)

**Reinforcement:** Two wire braid of high tensile steel.

**WearGuard Cover:** Black, oil and abrasion resistant Neoprene (CR). MSHA approved.

**Temperature:** -40° F to 250° F

**Recommended coupling:** 1J, 1W, 1Y, Two-Piece

PART NUMBER	JONES ID#	HOSE I.D. (IN.)	HOSE O.D. (IN.)	RATED W.P. (PSI)	MIN. BURST (PSI)	MIN. BEND RADIUS (IN.)	WT. PER FT. (LBS)
A150-04	<b>R16-04</b>	1/4	0.57	<b>5,800</b>	23,200	2.00	0.24
A150-06	<b>R16-06</b>	3/8	0.72	<b>4,800</b>	19,200	2.50	0.30
A150-08	<b>R16-08</b>	1/2	0.84	<b>4,000</b>	16,000	3.50	0.39
A150-10	<b>R16-10</b>	5/8	0.98	<b>3,500</b>	14,500	4.00	0.47
A150-12	<b>R16-12</b>	3/4	1.10	<b>3,100</b>	12,400	4.75	0.55
A150-16	<b>R16-16</b>	1	1.41	<b>2,400</b>	9,600	6.00	0.82

## SAE 100R16 WearGuard Plus NRP 2-Wire Braid Non Skive



**Recommended for:** Applications which meet or exceed SAE 100R16. Medium pressure hydraulic oil lines

**Tube:** Black, oil resistant, Nitrile (NBR)

**Reinforcement:** Two wire braid of high tensile steel.

**WearGuard Cover:** Black, oil and extreme abrasion resistant Neoprene (CR).

**Temperature:** -40° F to 250° F

**Recommended coupling:** 1J, 1W, 1Y, Two-Piece

PART NUMBER	JONES ID#	HOSE I.D. (IN.)	HOSE O.D. (IN.)	RATED W.P. (PSI)	MIN. BURST (PSI)	MIN. BEND RADIUS (IN.)	WT. PER FT. (LBS)
A250-04	<b>R16-04+</b>	1/4	0.57	<b>5,800</b>	23,200	2.00	0.24
A250-06	<b>R16-06+</b>	3/8	0.72	<b>4,800</b>	19,200	2.50	0.30
A250-08	<b>R16-08+</b>	1/2	0.84	<b>4,000</b>	16,000	3.50	0.39
A250-10	<b>R16-10+</b>	5/8	0.98	<b>3,500</b>	14,500	4.00	0.47
A250-12	<b>R16-12+</b>	3/4	1.10	<b>3,100</b>	12,400	4.75	0.55
A250-16	<b>R16-16+</b>	1	1.41	<b>2,400</b>	9,600	6.00	0.82