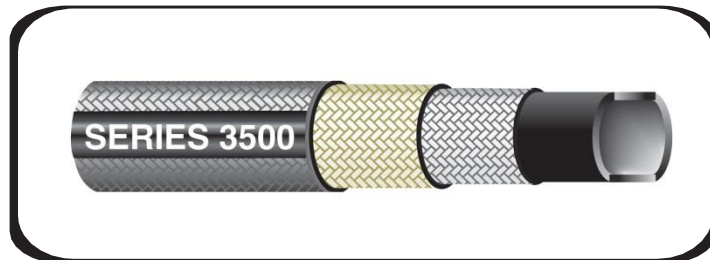


Series 3500

Suction/Return Line

SAE 100R5 Textile



Medium pressure hydraulic hose suitable for petroleum based hydraulic fluids, water, oils, and pneumatic systems (textile cover).

- Tube:** Type A maximum oil resistant synthetic rubber.
- Reinforcement:** One textile braid with one braid of high tensile steel wire.
- Cover:** Extreme abrasion, oil, and weather resistant textile cover. Exceeds SAE J517 for ozone and external weathering effects.
- Temperature:** -40° F. to +250° F. (-40° C. to +120° C.)
- Branding:** Black Mylar / white letters

Part #	Inside Diameter		Outside Diameter		W.P. (PSI)	Burst Pressure (PSI)	Minimum Bend Rad (In.)	Weight Lbs/Ft	Coupling Series
	(In.)	(MM)	(In.)	(MM)					
3500-04	3/16	4.8	0.52	13.2	3000	12,000	3.0	0.15	R5 / RW
3500-05	1/4	6.4	0.58	14.7	3000	12,000	3.3	0.19	R5 / RW
3500-06	5/16	7.9	0.68	17.3	2250	9,000	4.0	0.25	R5 / RW
3500-08	13/32	10.3	0.77	19.6	2000	8,000	4.6	0.29	R5 / RW
3500-10	1/2	12.7	0.92	23.4	1750	7,000	5.5	0.36	R5 / RW
3500-12	5/8	15.9	1.10	27.9	1500	6,000	6.5	0.43	R5 / RW
3500-16	7/8	22.2	1.20	30.5	800	3,200	7.3	0.45	R5 / RW
3500-20	1-1/8	28.6	1.50	38.1	625	2,500	9.0	0.54	R5
3500-24	1-3/8	34.9	1.80	45.7	490	1,970	10.4	0.81	R5
3500-32	1-13/16	46.0	2.20	55.9	345	1,390	13.2	0.99	R5