

# BRAID HYDRAULIC HOSE

## ONE WIRE BRAID HYDRAULIC HOSE

# SAE 100R1 / 1SN DIN EN 853



Part No	ID			OD		Operating pressure		Burst pressure		Bend radius		Weight	
	Dash	(in)	mm	(in)	mm	psi	bar	psi	bar	(in)	mm	lbs/ft	kg/m
214-3	3	3/16	4.8	0.47	11.9	3630	250	14500	1000	3.54	90	0.11	0.17
214-4	4	1/4	6.4	0.52	13.2	3265	225	13050	900	3.94	100	0.14	0.21
214-5	5	5/16	7.9	0.59	14.9	3120	215	12470	860	4.53	115	0.17	0.26
214-6	6	3/8	9.5	0.68	17.2	2610	180	10440	720	4.92	125	0.23	0.34
214-8	8	1/2	12.5	0.80	20.4	2320	160	9280	640	7.09	180	0.28	0.42
214-10	10	5/8	15.8	0.93	23.5	1885	130	7540	520	8.07	205	0.33	0.49
214-12	12	3/4	19.0	1.09	27.8	1525	105	6090	420	9.45	240	0.42	0.63
214-16	16	1	25.4	1.40	35.6	1276	88	5100	352	11.81	300	0.60	0.90
214-20	20	1-1/4	31.8	1.71	43.5	914	63	3650	252	16.54	420	0.81	1.21

- Tube** : Oil Resistant Synthetic Rubber
- Cover** : Abrasion, ozone, Oil and weather resistant synthetic rubber
- Reinforcement** : One wire braid of high tensile steel wire
- Temperature** : -40°C to +100°C (-40°F to +212°F) Hot air Max.70°C

