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Hydraulic Hose - No Skive - SAE 100R2
Type AT - ISO 1436 Type 2AT EN 853 Type 2SN



# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Burst Pressure		Minimum Bend Radius		Weight		Parkrimp Fitting		Field Attachable Fitting	
	inch	mm	inch	mm	psi	MPa	psi	MPa	inch	mm	lbs/ft	kg/m	Series	Page	Series	Page
381-4	1/4	6.3	0.59	15	5800	40	23200	160	4	100	0.26	0.39	43	B-25	30	B-177
381-5	5/16	8	0.66	17	5075	35	20300	140	4-1/2	115	0.28	0.42	43	B-25	30	B-177
381-6	3/8	10	0.75	19	5000	34.5	20000	138	5	130	0.37	0.55	43	B-25	30	B-177
381-8	1/2	12.5	0.88	22	4250	29.3	17000	118	7	180	0.45	0.67	43	B-25	30	B-177
381-10	5/8	16	1.00	25	3625	25	14500	100	8	200	0.52	0.77	43	B-25	30	B-177
381-12	3/4	19	1.16	30	3125	21.5	12500	86	9-1/2	240	0.67	1.00	43	B-25	30	B-177
381-16	1	25	1.50	38	2500	17.5	10000	70	12	300	1.00	1.49	43	B-25	30	B-177
381-20	1-1/4	31.5	1.87	47	2250	15.5	9000	62	16-1/2	420	1.16	1.73	43	B-25	30	B-177
381-24	1-1/2	38	2.15	54	1800	12.5	7200	50	20	500	1.44	2.14	43	B-25	30	B-177
381-32	2	51	2.66	68	1300	9	5200	36	25	630	1.99	2.96	43	B-25	30	B-177

Construction: Synthetic rubber tube; two braids of special high tensile steel wire reinforcement ; MSHA accepted synthetic rubber cover.

Application and Temperature Range:

Petroleum base hydraulic fluids and lubricating oils within a temperature range of -40°F to +212°F (-40°C to +100°C);

Polyol ester based hydraulic fluids within a temperature range of -40°F to +150°F (-40°C to +65°C)

Water, water/oil emulsion, and water/glycol hydraulic fluids up to +185°F (+85°C);

Air within a temperature range of -40°F to +158°F (-40°C to +70°C).

For air pressure above 250 psi (1,7 MPa) the cover should be pin-pricked.

Fittings: Parkrimp 43 Series and Field Attachable 30 Series. See Section C for Parkrimp or Section B for Field Attachable fitting assembly instructions.

Hose cover does not have to be removed to attach Parker No-Skive fittings.

+ Non Standard