

78C

Hydraulic Hose - No Skive
SAE 100R13 - EN856 Type R13



# 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
78C-12	3/4	19	1.26	32	5000	34,5	20000	138	9-1/2	240	1.07	1,59	78	B-113		
78C-16	1	25	1.52	39	5000	34,5	20000	138	12	300	1.48	2,20	78	B-113		
78C-20	1-1/4	31,5	1.96	50	5000	34,5	20000	138	16-1/2	420	2.48	3,69	78	B-113		
78C-24	1-1/2	38	2.26	57	5000	34,5	20000	138	20	500	3.22	4,79	78	B-113		
78C-32	2	51	2.80	71	5000	34,5	20000	138	25	630	5.03	7,48	78	B-113		

Construction: Synthetic rubber tube; multiple spirals of high tensile steel wire reinforcement; MSHA accepted red synthetic rubber cover.

Application and Temperature Range:

Petroleum based hydraulic fluids and lubricating oils within a temperature range of -40°F to +257°F (-40°C to +125°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 above 250 psi (1,7 MPa), the cover should be pin-pricked.

Fittings: Parkrimp 78 Series. See Section C for assembly instructions.

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

792

Hydraulic Hose - No Skive- SAE 100R15
Abrasion Resistant "Tough Cover"



# 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
792-12	3/4	19	1.26	32	6000	41	24000	164	10-1/2	265	1.07	1,59	79	B-127		
792-16	1	25	1.52	39	6000	41	24000	164	13	330	1.48	2,20	79	B-127		
792-20	1-1/4	31,5	1.97	50	6000	41	24000	164	17-1/2	445	2.48	3,69	79	B-127		

Construction: Nitrile rubber innertube; six spirals of high-tensile steel wire reinforcement; and an oil, weather, and abrasion resistant black synthetic rubber cover. MSHA accepted black synthetic rubber cover.

Application and Temperature Range:

Petroleum-base hydraulic fluids and lubricating oils within a temperature range of -40°F to +257°F (-40°C to +125°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°F to +70°F).

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

Fittings: Parkrimp 79 Series. See Section C for assembly instructions. Use 78 Series (olive drab) dies, crimp procedure and crimp diameters when crimping 79 Series hose and fittings.

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

+ Non Standard