

PHOSPHATE-ESTER

F42 Hydraulic – Phosphate-Ester Base Fluids



# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Parkrimp 70 Series	Parkrimp 79 Series
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m		
F42-8	1/2	12,5	0.97	25,0	6000	42,0	8	200	0.56	0,83	●	
F42-12	3/4	19	1.26	31,9	6000	42,0	10-1/2	265	1.03	1,53		●
F42-16	1	25	1.52	38,5	6000	42,0	13	330	1.40	2,08		●
F42-20	1-1/4	31,5	1.97	50	6000	42,0	17-1/2	445	2.66	3,96		●

Application: Phosphate-ester base hydraulic fluids.

Inner Tube: EPDM rubber.

Reinforcement: Four or six-spiral steel wire.

Cover: EPDM rubber, green.

Temperature Range: -40°F to +176°F (-40°C to +80°C).

Fittings: 70 Series - pg. B-59.
79 Series - pg. B-127.



- See Section C for Parkrimp Assembly Instructions.
- Temperature Range of other media listed in Section E.