

# PHOSPHATE-ESTER

## F42

### Hydraulic – Phosphate-Ester Base Fluids



[view on web page](#)

# 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	Link	
F42-12	3/4	19	1.26	31,9	6000	42,0	10-1/2	265	1.03	1,53		Link
F42-16	1	25	1.52	38,5	6000	42,0	13	330	1.40	2,08		Link
F42-20	1-1/4	31,5	1.97	50	6000	42,0	17-1/2	445	2.66	3,96		Link

**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. 123.  
79 Series - pg. 181.

- See Section 3 for Parkrimp Assembly Instructions.
- Temperature Range of other media listed in Section 18.

### WARNING

The products described in this catalog can expose you to chemicals, including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov).