

PUSH-LOK®

## 821, 821FR Multipurpose

## 821

## Multipurpose

Available Cover Colors: **BLK**

# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Vacuum Rating		Field Attachable
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	of Hg	kPa	
821-4	1/4	6,3	0.50	12,7	350	2,4	2-1/2	64	0.06	0,09	28	95	●
821-6	3/8	10	0.63	15,9	300	2,1	3	76	0.09	0,13	28	95	●
821-8	1/2	12,5	0.78	19,8	300	2,1	5	127	0.12	0,18	28	95	●
821-10	5/8	16	0.91	23,0	250	1,7	6	152	0.19	0,28	28	95	●
821-12	3/4	19	1.03	26,2	250	1,7	7	178	0.21	0,31	28	95	●

**Application:** Pneumatic, petroleum base hydraulic fluid, lubricating oils and antifreeze solutions (not suitable for dry air applications).

**Inner Tube:** Synthetic rubber.

**Reinforcement:** One fiber braid.

**Cover:** Fiber braid.

**Temperature Range:**

**Air:** +158°F (+70°C).

**Water:** +185°F (+85°C).

**Oil:** -40°F to +212°F.  
(-40°C to +100°C).

**Fittings:** 82 Series - pg. B-178.

**WARNING:** This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer and DBP, which is known to the state of California to cause birth defect or other reproductive harm. For more information go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov).



## 821FR

## Multipurpose – Fire-Resistant Cover

Available Cover Colors: **WHT** **BRN** **BLU** **GRN** **BLK**

# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Vacuum Rating		Field Attachable
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	of Hg	kPa	
821FR-4	1/4	6,3	0.50	12,7	350	2,4	2-1/2	64	0.08	0,12	28	95	●
821FR-6	3/8	10	0.63	15,9	300	2,1	3	76	0.11	0,16	28	95	●
821FR-8	1/2	12,5	0.78	19,8	300	2,1	5	127	0.12	0,18	28	95	●
821FR-12	3/4	19	1.03	26,2	250	1,7	7	178	0.22	0,33	28	95	●

**Application:** Pneumatic, petroleum base hydraulic fluid, lubricating oils and antifreeze solutions.

**Inner Tube:** PKR®.

**Reinforcement:** One fiber braid.

**Cover:** Fire resistant fiber braid.

**Hose cover colors include:** White, Brown, Blue, Green, and Black.

**Temperature Range:**

**Air:** +212°F (+100°C).

**Water:** +185°F (+85°C).

**Oil:** -40°F to +212°F (-40°C to +100°C).

**Fittings:** 82 Series - pg. B-178.

- Field Attachable Assembly Instructions are in Section B with each Fittings Series.
- Push-Lok is not recommended for any fuel, refrigerant, or for use in air conditioners and heat pump applications.
- Push-Lok is not recommended for applications where extreme pulsation is encountered.
- Temperature Range of other media listed in Section E.

**WARNING:** This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov).