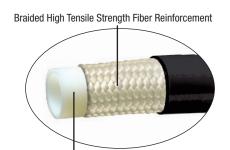


PF415CP Series









Applications:

Piranha Hose Products **PF415CP** Series hose is used in general purpose low pressure hydraulic applications. This hose is intended for use in common industrial hydraulic, construction, material handling and agricultural equipment applications.

Construction:

4

Piranhaflex[™] **PF415CP** Series hose consists of three individual components bonded to ensure maximum performance.

Tube - Specialty grade nylon.

Reinforcement – Braided high tensile strength fiber reinforcement.

Cover – PF415CP Series hose has a black abrasion resistant polyurethane pin pricked cover.

Features:

- PF415CP Series is a constant 1,500 PSI working pressure in all sizes
- The cover is a specially formulated; smooth, seamless, perforated, polyether polyurethane compound

Packaging:

- Hoses supplied in 250 ft. reels. All reels will have no more than 2 pieces, with no piece less than 50' in length.
- All non-standard lengths are treated as a madeto-order item and will require a minimum of 5,000 ft. to manufacture.

KPHCA0418

Working pressure for this hose series is a constant 1,500 psi in every size Temperature Range: -40°F (-40°C) to +200° F (+93°C) for petroleum based hydraulic fluids.

Nominal Specifications

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Series Number		Nominal ID		Nominal OD		Max.	Min. Bend. Radius		Approx.	Coupling Recommendations
	Size Code	(in.)	(mm)	(in.)	(mm)	Working [†] Pressure (psl)	(in.)	(mm)	Weight (lbs./ft.)	Two-Piece Couplings
										Ferrule Non-Skive
PF415CP	04	1/4	6.4	0.410	10.4	1,500	1.50	38.1	0.05	PFR3-04
PF415CP	05	5/16	8.1	0.520	13.2	1,500	1.75	44.5	0.07	PFR3-05
PF415CP	06	3/8	9.7	0.610	15.5	1,500	2.50	63.5	0.10	PFR3-06
PF415CP	08	1/2	13.1	0.750	19.05	1,500	3.00	76.2	0.12	PFR3-08

Freight: Hydraulic Hose can be combined with other KOA products for qualifying prepaid freight orders.