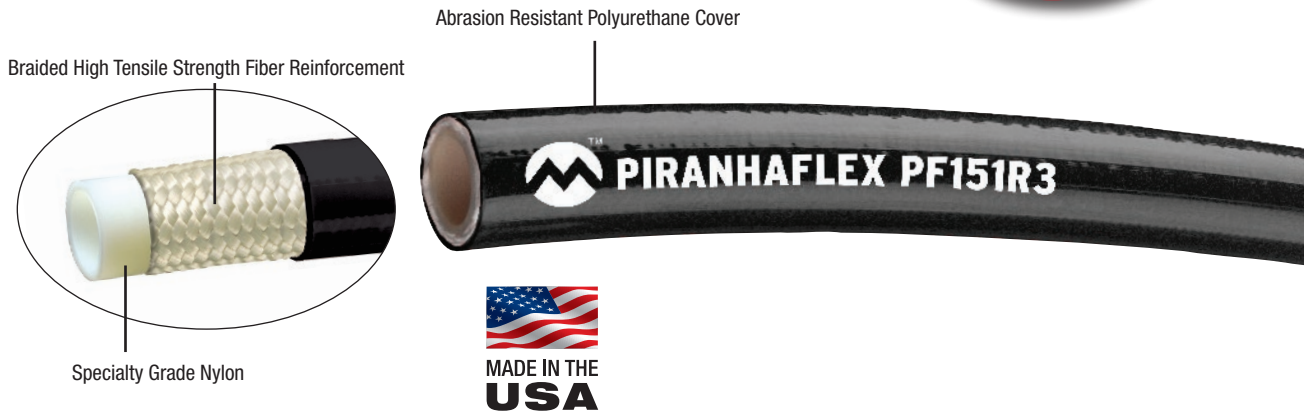


PF151R3 Series

NEW



General Applications:

Piranhaflex™ PF151R3 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:

Piranhaflex™ PF151R3 Series hose consists of three individual components bonded to ensure maximum performance.

Tube – Specialty grade nylon.

Reinforcement – Braided high tensile strength fiber reinforcement.

Cover – PF151R3 Series hose has a **black** abrasion resistant polyurethane pin pricked cover.

Service Temperature Range:

-40°F (-40°C) to +200°F (+93°C) for petroleum based hydraulic fluids.

Features & Advantages:

- PF151R3 Series meets or exceeds SAE 100R3 performance and requirements.
- The cover is a specially formulated; smooth, seamless, perforated, 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 made-to-order item and will require a minimum of 5,000 ft. to manufacture.

Nominal Specifications

Series Number	Size Code	ID		OD		Max. Working [†] Pressure (psi)	Min. Bend. Radius		Weight (lbs/ft)	Coupling Recommendations
		(in)	(mm)	(in)	(mm)		(in)	(mm)		
		Two-Piece Ferrule Non-Skive								
PF151R3	04	1/4	6.4	0.410	10.4	1500	1.50	38.1	0.05	PFR3-04
PF151R3	05	5/16	8.1	0.520	13.2	1500	1.75	44.5	0.07	PFR3-05
PF151R3	06	3/8	9.7	0.610	15.5	1250	2.50	63.5	0.10	PFR3-06
PF151R3	08	1/2	13.1	0.750	19.05	1000	3.00	76.2	0.12	PFR3-08

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

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.



HOSSES

ONE-PIECE B SERIES

ONE-PIECE D SERIES

ONE-PIECE F & P SERIES

TWO-PIECE FERRULES (A & PFR SERIES)

TWO-PIECE INSERTS (A SERIES)

TWO-PIECE INTERLOCK FERRULES & INSERTS (X & Z SERIES)

QUICK RELEASE

ASSEMBLY EQUIPMENT

TECHNICAL INFORMATION