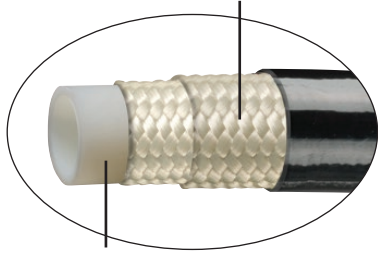


PFLT364 Series- Low Temp

Braided High Tensile Strength Fiber Reinforcement

Abrasion Resistant Copolyester Cover



Seamless Copolyester Inner Tube



General Applications:

Piranhaflex™ PFLT364 Series is the ideal hose for medium pressure hydraulic lines commonly used on Fork Trucks to extend hose service life in cold storage applications.

Twin/Multi Line MTO are available upon request.

Construction:

Piranhaflex™ PFLT364 Series consists of three individual components bonded to ensure maximum performance.

Tube – Seamless copolyester inner tube.

Reinforcement – Braided high tensile strength fiber reinforcement.

Cover – PFLT364 Series as a **black** copolyester pin pricked cover.

Service Temperature Range:

-65°F (-65°C) to +200°F (+93°C) for petroleum based hydraulic fluids.

-65°F (-65°C) to +200°F (+93°C) for water-based and phosphate-ester based hydraulic fluids.

Features & Advantages:

- Meets or exceeds SAE J517 & J343 Standards.
- Tested at ½ bend radius under SAE J517 100R7 Standards.
- Exceeds SAE100R7 impulse requirements.
- Light weight and flexible.
- Improved cold temperature flexibility.
- A special copolyester inner tube and cover provides superior low temperature flexibility.

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 specials are treated as a made-to-order item and will require a minimum of 5,000 ft. to produce.

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
PFLT364	04	1/4	6.4	0.496	12.6	2750	1.50	38.1	0.06	PFR-04	
PFLT364	06	3/8	9.7	0.650	16.5	2250	2.00	50.8	0.11	PFR-06	
PFLT364	08	1/2	13.1	0.834	21.2	2000	3.00	76.2	0.16	PFR-08	

† Minimum burst pressure 4-to-1 safety factor.

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.

HOSES
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