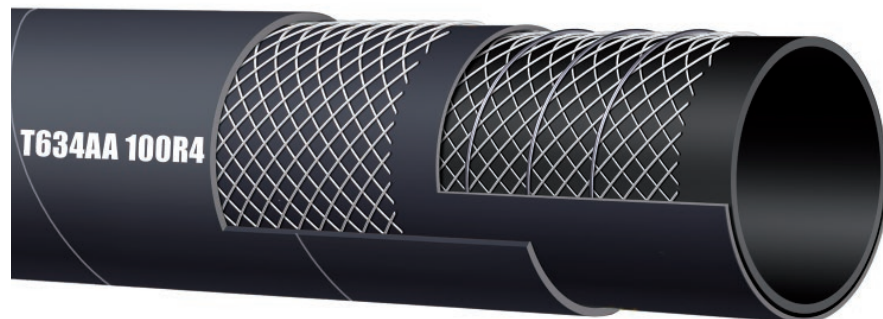


TR4XF – Extra Flexible SAE 100R4 Oil Return Hose



T634AA –
Textile reinforced with four
spiral wire helix to prevent
collapsing

Meets or exceeds SAE 100R4

General Applications:

Low pressure return lines or suction lines with half the bend radius requirements of SAE J517 100R4, service with petroleum based hydraulic fluids, water-glycol and water-fire resistant hydraulic fluids, oil, lubricants, crude oil, fuel oils and water.

Construction:

Tube – Black, conductive NBR.

Reinforcement – Textile reinforced with four spiral wire helix to prevent collapsing.

Cover – Black CR... oil, fuel, weather, ozone and abrasion-resistant.

Service Temperature Range:

-40°F (-40°C) to +212°F (+100°C) constant operation.

Maximum operating temperature:

+257°F (+125°C)

Air maximum temperature: +175°F (+80°C)

Note: Operating temperatures in excess of +212°F (+100°C) may materially reduce the life of the hose.

Branding:

ALFAGOMMA – Italy – T634 (psi) - SAE 100R4 - (SIZE) - Date

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	
TR4XF	12	3/4	19.1	1.18	30.0	300	1.5	38.1	0.41	AFX	
TR4XF	16	1	25.4	1.42	36.0	250	2.0	50.8	0.51	AFX	
TR4XF	20	1 1/4	31.8	1.69	43.0	200	2.5	63.5	0.62	AFX	
TR4XF	24	1 1/2	38.1	1.93	49.0	150	3.0	76.2	0.72	AFX	
TR4XF	32	2	50.8	2.44	62.0	100	4.0	101.6	0.93	AFX	
TR4XF	40	2 1/2	63.0	2.99	76.0	60	4.9	125.0	1.47		
TR4XF	48	3	76.0	3.50	89.0	60	5.9	152.0	1.75		

Note: For sizes larger than 2", please refer to Kuriyama's Industrial Rubber Hose catalog, Type T605AA.

† 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.