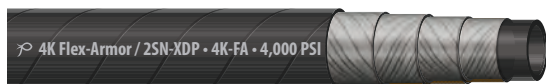


4K-FLEX-ARMOR

Spiral Wire Hose

4-Wire | 4,000 PSI Isobaric | *XtremeDuty*



Black with a Black Embossed Layline

Part No.	Nominal		I.D.		O.D.		Working Pressure		Burst Pressure		Bend Radius		Weight		Hose Fitting Series
			(in)	(mm)	(in)	(mm)	(psi)	(bar)	(psi)	(bar)	(in)	(mm)	(lbs/ft)	(kg/m)	
4K-FA-06	3/8	10	0.37	9.5	0.78	19.7	4,100	280	16,400	1120	2.50	65	0.40	0.60	K4 Series
4K-FA-08	1/2	12	0.50	12.7	0.89	22.7	4,100	280	16,400	1120	3.50	90	0.54	0.80	K4 / C4 / TN
4K-FA-10 *	5/8	16	0.63	15.9	1.04	26.3	4,100	280	16,400	1120	4.00	100	0.64	0.95	K2 Series
4K-FA-12	3/4	19	0.75	19.0	1.18	30.0	4,100	280	16,400	1120	4.70	120	0.74	1.10	K4 / C4 / TN
4K-FA-16	1"	25	1.00	25.4	1.46	37.0	4,100	280	16,400	1120	5.90	150	0.94	1.40	K4 / C4 / TN
4K-FA-20	1-1/4	31	1.25	31.8	1.76	44.6	4,100	280	16,400	1120	8.30	210	1.68	2.50	K4 / C4 / TN
4K-FA-24	1-1/2	38	1.50	38.1	2.03	51.6	4,100	280	16,400	1120	11.40	290	2.08	3.10	K4 / C4 / TN

Applications/Features

Our '4K-FA' *Flex-ARMOR* Hose is a 4,000 PSI isobaric hose that exceeds **1-Million Impulse Cycles** at 1.33% working pressure and with an **ARMOR Tough Cover** it provides an excellent combination of long life, high pressure, and outstanding abrasion resistance. All this while providing great flexibility at half bend radius of SAE 100R12. This Hose is great for high pressure applications when changing out the hose is a labor intensive task and downtime would be very costly. It is suitable for mineral and vegetable oils, aqueous emulsion, water, air, and inert gases. An MSHA flame resistant approved black cover with a black embossed layline is standard. Optional Certifications may also be included upon request.

Temperature

-40° to +250° (-40° to +121° C)
+257° (+125° C) Intermittent

Tube

Oil Resistant Black Synthetic Rubber

Notice

For Average Coil Lengths See Page C-150
Hose Assemblies or Bulk
Page Updated 2017-02-01

Reinforcement

4-Wire High Tensile Steel Spirals
* -10 is a High Impulse 2-Wire Braid

Cover

ARMOR Tough Cover, Extreme Abrasion, Oil, and Weather Resistant
Synthetic Rubber
MSHA Flame Resistance Approval
Black with a Black Embossed Layline

Reference

Gates: EFG4K
Parker: 487TC / 722



Extreme Caution

User is Solely Responsible for the Proper Selection and Matching of Hose and Fitting Components.
Please read the *User Responsibility Warning*, *Hose Installation Guide*, and reference the latest
Crimp Specs at pressureconnections.com.



PRESSURE CONNECTIONS CORP.

Hydraulic Hose | A-29