

EFG3K

HYDRAULIC



Hydraulic applications

#								
	inch	mm		bar	psi	bar	psi	
20EFG3K	1 1/4	31	1.85	207	3,000	827	12,000	8.2
24EFG3K	1 1/2	38	2.11	207	3,000	827	12,000	10.0
32EFG3K	2	51	2.63	207	3,000	827	12,000	12.5

APPLICATIONS

High-pressure, high-impulse applications. Exceeds all requirements for ISO 18752 Grade D, SAE 100R12, EN 856R12. Compatible with biodegradable hydraulic fluids like polyolester, polyglycol and vegetable oil as well as standard petroleum-based fluids.

FEATURES

- Isobaric Hose, 3,000 psi working pressure

CONSTRUCTION

Core tube: Black, oil resistant, synthetic rubber (Nitrile - Type C).
Pressure reinforcement: Four alternating layers of spiraled, high-tensile steel wire.
Cover: Black, oil resistant, synthetic rubber (Neoprene - Type A), with colour coded layline. Also available with unique abrasion resistant MegaTuff® cover.

TEMPERATURE RANGE

-40°C to +100°C.

Please Note: We reserve the right to make technical changes without notice.