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EFG6K

EFG6K SPIRAL WIRE HOSE - SAE 100R15

SPIRAL WIRE

RECOMMENDED FOR	Extremely high–pressure, high–impulse applications such as hydrostatic transmissions. EFG6K is designed to meet or exceed all requirements of SAE 100R15 specifications and performance requirements of EN 856 4SP (-6, -8, -10 and -12), EN 856 4SH (-12, -16, and -20) and ISO 3862 Type R15 (-6, -8, -10, -12, -16, -24). Compatible with biodegradable hydraulic fluids like polyolester, polyglycol and vegetable oil as well as standard petroleum–based fluids. Available in 121' through 200' continuous lengths.	
TUBE	Black, oil resistant, synthetic rubber (Nitrile). See Hose Stock Characteristics.	
REINFORCEMENT	Four (six for –20, –24 and –32) alternating layers of spiraled, high–tensile steel.	
COVER	Black, oil resistant, synthetic rubber (Polychloroprene), with color coded layline. Also available with unique abrasion resistant MegaTuff [®] cover. See Hose Stock Characteristics.	
TEMPERATURE RANGE	-40°F to +250°F (-40°C to +121°C). For water emulsions see Temperature Limits Table.	
COUPLING RECOMMENDATION	GlobalSpiral [™] Couplings (G20) Section E GlobalSpiral [™] MAX Pressure Couplings (-24 = G24), (-32 = G23) Section E Stainless Steel Spiral Couplings (-6 through -20) (G18) Section F (See Crimp Data Manual 428-7365 or eCrimp)	

For Biodegradable Hydraulic Fluids. Meets Flame Resistance Acceptance Designation "MSHA 2G". Tested to Industry Leading 1,000,000 impulse cycles.

Part No.	Description	Product No.	Standard Pack	Θ	D	\bigcirc	Ø	(FP)
85465	6EFG6K X25FT	4651-4032	1	3/8	.80	6000	24000	2.5
70404	6EFG6KX100REEL	4651-5028	100	3/8	.80	6000	24000	2.5
70866	6EFG6KXCTN	4651-1396	100	3/8	.80	6000	24000	2.5
70163	6EFG6KXREEL	4651-0123	300	3/8	.80	6000	24000	2.5