

Premium hose



GH507

Premium heavy wire
four spiral hose

Exceeds: EN 856 4SH | SAE 100R15



	GH507-20	31.8 MM (1.25 IN) DN31	Exceeds SAE 100R15 • MSHA IC-84/55 Exceeds EN 856 4SH Performance	420 BAR (6100 PSI)	-40°C to +120°C -40°F to +248°F
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Typical application:

High pressure hydraulic systems with petroleum and water-glycol based fluids. Challenging applications like construction equipment, agriculture machines, stationary applications .

Agency specifications:	MSHA		
Hose construction:	Inner Tube: Synthetic rubber	Reinforcement: Four heavy wire spiral	Cover: Synthetic rubber
Operating temperature:	-40°C to +120°C (-40°F to +248°F)		
Qualified fittings:	1W		

PART #	SIZE DIMENSIONS					PRESSURE				BEND		WEIGHT	
	Hose I.D.			Hose O.D. (nominal)		Working Pressure		Min. Burst Pressure		Min. Bend Radius		Weight	
	DN	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbsft
GH507-20	31	31.8	1.25	46.8	1.84	420	6,100	1,560	22,625	420	16.54	2.74	1.84