



Premium hose
GH466



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Premium
six wire spiral hose

Exceeds: SAE 100R15 | EN 856 R13 | ISO 18752

GH466-24

38,1 mm (1,50 in)
DN38

Dura-Tuff
2M Cycles

Exceeds SAE 100R15 / EN 856 R13
MSHA IC-84/19 • ABS • DNV

420 BAR (6100 PSI)

-40°C to +121°C
-40°F to +250°F

1W 6S

Typical application:

High pressure hydraulic systems with extreme pressure peaks. For use with petroleum and water-based fluids

Agency specifications:	ABS DNV MSHA		
Hose construction:	Inner tube: Nitrile	Reinforcement: Six wire spiral	Cover: Dura-Tuff premium abrasion
Operating temperature:	-40°C to +121°C (-40°F to +250°F)		
Qualified fittings:	6S series (-20, -24) 1W series (ALL)		

PART #	SIZE DIMENSIONS				PRESSURE				BEND		WEIGHT	
	Hose I.D.		Hose O.D. (nominal)		Working Pressure		Min. Burst Pressure		Min. Bend Radius		Weight	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft
GH466-20	31,8	1,25	49,4	1,94	420,0	6,100	1,680	24,400	420,0	16,53	3,48	2,34
GH466-24	38,1	1,50	57,3	2,26	420,0	6,100	1,680	24,400	500,0	19,69	4,63	3,11
GH466-32*	50,8	2,00	71,7	2,82	420,0	6,100	1,680	24,400	630,0	24,80	6,70	4,50

*only qualified with 1W fittings