

Premium hose  
GH466



# GH466

 | Premium six wire spiral hose

Exceeds: SAE 100R15 | EN 856 R13

**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

<b>Agency specifications:</b>	MSHA   ABS   DNV		
<b>Hose construction:</b>	<b>Inner tube:</b> Nitrile	<b>Reinforcement:</b> Six wire spiral	<b>Cover:</b> Dura-Tuff premium abrasion
<b>Operating temperature:</b>	-40°C to +121°C (-40°F to +250°F)		
<b>Qualified fittings:</b>	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
<b>GH466-20</b>	31,8	1.25	49,4	1.94	420,0	6,100	1680,0	24,400	420,0	16.53	3,48	2.34
<b>GH466-24</b>	38,1	1.50	57,3	2.26	420,0	6,100	1680,0	24,400	500,0	19.69	4,63	3.11
<b>GH466-32*</b>	50,8	2.00	71,7	2.82	420,0	6,100	1680,0	24,400	630,0	24.80	6,70	4.50

\*only qualified with 1W fittings