

# 515H – Compact/Light Weight Hose



## Features

- Twin or multi-line available
- Compact OD, lightweight, flexible
- Special order colors for system color coding

## Certifications

- MSHA Accepted

## Applications/Markets



- Hydraulic and pneumatic systems where a small O.D. hose is necessary
- Pilot lines
- Joystick controls

Part Number	Nominal I.D.		Maximum O.D.		Maximum Working Pressure		Minimum Bend Radius		Vac. Rating Hg./73°F	Weight		Permanent Fitting Series
	inch	mm	inch	mm	psi	MPa	inch	mm		lbs./ft.	kg./mtr.	
#												
515H-3*	3/16	5	.34	9	2,175	15.0	0.75	19	28	.03	.04	54
515H-4	1/4	6	.41	10	2,000	13.8	1.50	38	28	.04	.05	54
515H-5*	5/16	8	.49	12	1,750	12.0	1.75	44	28	.05	.07	54
515H-6	3/8	10	.56	14	1,500	10.3	2.00	51	28	.05	.08	54
515H-8*	1/2	13	.71	18	1,500	10.3	3.00	76	28	.11	.16	54

## Construction

Tube: Copolyester  
 Reinforcement: Fiber  
 Cover: Polyurethane

## Operating Parameters

Temperature Range:  
 -40°F to +212°F (-40°C to +100°C)  
 (Limited to +135°F (+57°C) for synthetic hydraulic fluids and water-based fluids)

Change in working length @ Rated WPSI: ±2%  
 Min. Burst Pressure is 4x Max. Working Pressure at 73°F (23°C)

## Fittings

54 Series – pg. E-8  
 For Crimp Die Selection charts see pgs. G-30 : G-41  
 Crimp information can be found online, for most Parker products, at [www.parker.com/crimpsource](http://www.parker.com/crimpsource)

## Colors

- Black

## Notes

\*Factory-made assemblies only -3, -5 and -8  
 Perforated cover  
 Approved with rapid assembly fitting system

For detailed ordering information, please consult price list or contact Parflex® Division.

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