

ACCESSORIES

HIGH PRESSURE HOSES

All Simplex hoses have 3/8" male NPTF threads, and include end guards as standard equipment. Special lengths are available upon request.

- H & HC Series** industrial grade 1/4" I.D. hose is rated at **10,000 psi operating pressure and 20,000 psi minimum burst pressure**. This hose is the recommended choice for hand pump & cylinder sets, as well as a wide range of other intermittent applications.



Model Number	Length (Ft.)	Hose End	Hose End	I.D. (in)
H3	3			1/4
H6	6			
H10	10			
H20	20			
H36	36			
H50	50	3/8" NPTF Male	3/8" NPTF Male	
HC3	3			1/4
HC6	6			
HC10	10			
HC20	20			
HC36	36	3/8" NPTF Male	C213 Coupler*	
HC50	50			
		C213 Coupler*	C213 Coupler*	

*All hoses with couplers includes CR215 Dust Cap.

- High Flow HD & HDC Series 3/8" I.D.** hose is recommended to achieve higher retraction speeds and minimal flow restrictions. These heavy duty hoses are rated at **10,000 psi with a minimum burst pressure of 30,000 psi**.



In this fixed outdoor application Simplex hand pumps and hoses are permanently attached to this mineral processing machine. "The desert environment is tough on hydraulic equipment. Simplex gives us the reliability we need."

Model Number	Length (Ft.)	Hose End	Hose End	I.D. (in)
HD3	3			3/8
HD6	6			
HD10	10			
HD20	20			
HD50	50			
HDC3	3			3/8
HDC6	6			
HDC10	10			
HDC20	20			
HDC50	50	3/8" NPTF Male	C213 Coupler*	
		C213 Coupler*	C213 Coupler*	

*All hoses with couplers includes CR215 Dust Cap.

Note: Recommended for use with Suc-O-Matic Pumps.



■ **Thermo-Plastic HP & HPC Series Hoses** are recommended for demanding applications. Along with their distinctive green color, the HP & HPC series hoses boast a 10,000 psi working, 40,000 psi minimum burst, (4:1 safety factor) and a tough polyurethane outer cover that resists abrasion and wear. Well suited for continuous duty, the reinforced polyester and carbon steel wire design contributes to low volume expansion, minimized fatigue and enhanced system efficiencies.

Model Number	Length (Ft.)	Hose End	Hose End	I.D. (in)
HP3	3			1/4
HP6	6			
HP10	10			
HP20	20			
HP36	36			
HP50	50	3/8" NPTF Male	3/8" NPTF Male	
HPC3	3			
HPC6	6			
HPC10	10			
HPC20	20	3/8" NPTF Male	C213 Coupler*	
HPC36	36			
HPC50	50	C213 Coupler*	C213 Coupler*	

*All hoses equipped with C213 Coupler also includes a CR215 Dust Cap.

■ **Non-Conductive Thermo Plastic HR & HRC Series Hoses** are for those special applications where non-conductivity is a must. The HR & HRC series hose operates at 10,000 psi working and 40,000 psi burst, (4:1 safety factor). Light weight and durable, the multi-layered design complies with M.H.I. I.J.100 hose specifications. Orange in color, the HR and HRC are easily identified from standard conductive hoses.

Model Number	Length (Ft.)	Hose End	Hose End	I.D. (in)
HR3	3			1/4
HR6	6			
HR10	10			
HR20	20	3/8" NPTF Male	3/8" NPTF Male	
HRC3	3			
HRC6	6			
HRC10	10			
HRC20	20	3/8" NPTF Male	C213 Coupler*	

*All hoses equipped with C213 Coupler also includes a CR215 Dust Cap.

■ **Heavy Duty HE & HEC Series Hoses** are for demanding and continuous duty applications that require 10,000 psi working and 40,000 psi burst, (4:1 safety factor) but where rubber coated, steel wire braid design is preferred. These hoses are well suited in operating temperatures up to 150° F.

Model Number	Length (Ft.)	Hose End	Hose End	I.D. (in)
HE6	6			1/4
HE10	10			
HE20	20	3/8" NPTF Male	3/8" NPTF Male	
HEC6	6			
HEC10	10			
HEC20	20	3/8" NPTF Male	C213 Coupler*	

*All hoses equipped with C213 Coupler also includes a CR215 Dust Cap.