



HYDRAULICS INTERNATIONAL, INC.

Chatsworth, California, USA



HYDRAULIC QUICK DISCONNECT HOSE HALF



INTERCHANGEABILITY				
Hose Size	Configuration	Hose Half Part No.		Connects to On-Board Aeroquip Mounting Half
		Aeroquip	Hydraulics Int'l	
-20 Supply	With Dustcap *	AE95074N	27002-200	AE95394M
	Without Dustcap	AE95075N	27002-400	
-24 Return	With Dustcap *	AE94186P	27008-200	AE95396M
	Without Dustcap	AE94482P	27008-400	

* Dust caps are captured with a 16" cable attached to Hose Half.



HYDRAULICS INTERNATIONAL, INC.

Hydraulics International is a major designer and manufacturer of portable hydraulic test stands for both military and commercial airline ground support.

TEST STAND MODEL HIP-D-9S

Test Stand Model HIP-D-9S is an example of an unit designed specifically to service and test large body aircraft such as Boeing Models 777, 747, 767, MD11, DC-10; Lockheed L1011; And Airbus A300, A310, A320, A330 and A340.

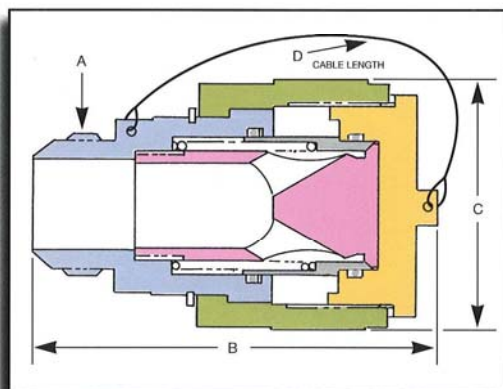
HOSE HALF QUICK DISCONNECTS

Hose Half Quick Disconnects with return and supply hoses are a popular standard option on this type of test equipment.

The Hose Half Quick Disconnects are available from stock for replacement or add-on customer requirements.



HOSE HALF QUICK DISCONNECTS



BASIC DATA

Model	Function	A	B	C	D	Rating PSI	Body Material	Wt. (lbs)	
		Hose Conn.	Inches	Inches	Inches			w/Cap	w/o Cap
27002-200	Supply	MS33656-20	4.75	2.5	16	3000	Stainless Steel	2.53	2.23
27008-200	Return	MS33656-24	5.25	3.0	16	600	Aluminum	2.57	2.17

SKYDROL 500 AT 100° F

FLOW DATA	Pressure Drop - PSI (Coupled to Aircraft)				
	15 GPM	25 GPM	35 GPM	45 GPM	55 GPM
27002-200	1.25	3.7	7.6	13.0	20.0
27008-200	<.5	<.5	.6	1.1	1.8

FEATURES:

- Directly connect to Aeroquip on-board mounting halves
- Easily disassembled for seal or parts replacement
- EPR seals standard. Buna (-B Suffix) or Viton (-V Suffix) optional.

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