

## ACCESS HOSE INTERNATIONAL, INC.

## FLOW MASTER DISCHARGE HOSE

Layflat flexible discharge hose for industry and agriculture. High UV and abrasion resistant cover for use in rugged environments. Applications include waste water discharge, irrigation supply, water pumping, slurries as well as protection cover for cable and hydraulic hoses.

**Construction:** 3-ply PVC/Nitrile oil/weather resistant rubber with polyester reinforced ribbed cover. Hose is made by the "through the weave" process. Fully vulcanized and bonded solid wall construction.

Service Temperature: 10 to 140 Degrees F

Safety Factor: 3:1

**Test Pressure:** (TP) = WP PSI x 1.5 [ex: 6" 150 WP PSI x 1.5 = 225 TP PSI]

**Standard Lengths:** 50's, 100's, 200's, 300's FT.

PART No.	Nominal ID	W.P. PSI	T.P. PSI	Wall Thickness	Bend Radius FT.	End Pull LBS.	Weight LBS/FT
ACFM10-150	1-1/2"	200	300	0.08"	2.30	1980	0.21
ACFM10-200	2"	200	300	0.08"	3.60	2860	0.30
ACFM10-250	2-2/2"	175	260	0.08"	4.25	3080	0.42
ACFM10-300	3"	175	260	0.10"	4.75	3960	0.46
ACFM10-400	4"	150	225	0.10"	5.60	4950	0.64
ACFM10-500	5"	150	225	0.12"	6.90	9240	0.97
ACFM10-600	6"	150	225	0.12"	7.40	10340	1.11
ACFM10-800	8"	150	225	0.12"	9.85	13640	1.51
ACFM10-1000	10"	150	225	0.14"	10.50	18150	2.50

PVC/Nitrile blended industrial hose is manufactured under ISO 9001:2000 certified quality system.

Assemblies available by special order with Cam & Groove male Part E x female part C with two or three stainless steel band clamps.