



ARGCO

HOW DO WE STACK UP?

ARGCO MEGA-FLEX BRAIDED HOSES: FRICTION LOSS DATA

Call your Sales Rep for Confidential Pricing



EQUIVALENT LENGTH OF 1" SCHEDULE 40 PIPE • MAXIMUM NUMBER OF 90° BENDS • MINIMUM BEND RADIUS

		ARGCO AR-400 MEGA-FLEX BRAIDED						VICTAULIC SERIES AH2 BRAIDED							
		UL DATA			FM DATA					UL DATA			FM DATA		
NPT	Length	EL	Bends	Radius	EL	Bends	Radius	Length	EL	Bends	Radius	EL	Bends	Radius	
1/2"	28"	18 ft	4	2"	21.5 ft	1	7"	31"	16 ft	4	2"	13.8	2	7"	
	39"	24 ft	5	2"	28.5 ft	3	7"	36"	21 ft	5	2"	16.6	2	7"	
	47"	37 ft	8	2"	33.2 ft	3	7"	48"	32 ft	8	2"	23.4	3	7"	
	59"	49 ft	10	2"	40.2 ft	4	7"	60"	46 ft	10	2"	30.2	4	7"	
	72"	52 ft	12	2"	47.2 ft	4	7"	72"	55 ft	12	2"	37.0	4	7"	
3/4"	28"	18 ft	4	2"	13.7 ft	1	7"	31"	18 ft	4	2"	23.5	2	7"	
	39"	24 ft	5	2"	19.5 ft	3	7"	36"	23 ft	5	2"	25.6	3	7"	
	47"	37 ft	8	2"	23.4 ft	3	7"	48"	37 ft	8	2"	30.7	3	7"	
	59"	49 ft	10	2"	29.2 ft	4	7"	60"	46 ft	10	2"	35.9	4	7"	
	72"	52 ft	12	2"	35.0 ft	4	7"	72"	60 ft	12	2"	41.1	4	7"	

		RASCOFLEX BRAIDED						ANVIL FLEXHEAD SUPERFLEX BRAIDED							
		UL DATA			FM DATA					UL DATA			FM DATA		
NPT	Length	EL	Bends	Radius	EL	Bends	Radius	Length	EL	Bends	Radius	EL	Bends	Radius	
1/2"	31"	14 ft	2	3"	12.4 ft	2	7"	36"	30 ft	5	2"	16.2 ft	2	7"	
	40"	21 ft	4	3"	15.9 ft	2	7"	48"	47 ft	8	2"	28.7 ft	3	7"	
	48"	24 ft	4	3"	19.0 ft	3	7"	72"	71 ft	12	2"	53.9 ft	4	7"	
	60"	25 ft	4	3"	23.7 ft	4	7"	36"	29 ft	5	2"	21.5 ft	2	7"	
	72"	36 ft	5	3"	28.4 ft	4	7"	48"	44 ft	8	2"	30.5 ft	3	7"	
3/4"	31"	16 ft	2	3"	9.9 ft	2	7"	72"	70 ft	12	2"	48.5 ft	4	7"	
	40"	23 ft	3	3"	18.5 ft	2	7"	36"	29 ft	5	2"	21.5 ft	2	7"	
	48"	26 ft	4	3"	22.7 ft	3	7"	48"	44 ft	8	2"	30.5 ft	3	7"	
	59"	30 ft	4	3"	29.1 ft	4	7"	72"	70 ft	12	2"	48.5 ft	4	7"	
	72"	33 ft	5	3"	35.5 ft	4	7"								

		ANVIL ULTRA SPRINKFLEX HB1 HOSE SERIES						EASYFLEX BRAIDED - HIGH PERFORMANCE							
		UL DATA			FM DATA					UL DATA			FM DATA		
NPT	Length	EL	Bends	Radius	EL	Bends	Radius	Length	EL	Bends	Radius	EL	Bends	Radius	
1/2"	27"	15 ft	4	2"	14.5 ft	1	7"	24"	27.0 ft	1	8"	17.8 ft	1	8"	
	40"	21 ft	5	2"	20.8 ft	2	7"	36"	37.4 ft	2	8"	23.0 ft	2	8"	
	48"	29 ft	8	2"	22.4 ft	3	7"	48"	54.9 ft	3	8"	30.2 ft	3	8"	
	59"	45 ft	10	2"	31.4 ft	3	7"	60"	72.5 ft	4	8"	37.4 ft	4	8"	
	71"	57 ft	12	2"	36.3 ft	4	7"	72"	90.5 ft	4	8"	43.3 ft	4	8"	
3/4"	27"	15 ft	4	2"	14.0 ft	1	7"	24"	18.6 ft	1	8"	8.3 ft	1	8"	
	40"	21 ft	5	2"	20.7 ft	2	7"	36"	30.4 ft	2	8"	13.9 ft	2	8"	
	48"	29 ft	8	2"	22.3 ft	3	7"	48"	48.3 ft	3	8"	21.7 ft	3	8"	
	59"	45 ft	10	2"	31.3 ft	3	7"	59"	66.2 ft	4	8"	29.5 ft	4	8"	
	71"	57 ft	12	2"	36.2 ft	4	7"	72"	83.0 ft	4	8"	34.5 ft	4	8"	